Home Theater Systems

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Obtaining information and ordering from B&H is quick and easy. When you call us, just punch in the corresponding Quick Dial number anytime during our welcome message. The Quick Dial code then directs you to the specific professional sales associates in our order department.

For Section 5, Home Theater Systems, use Quick Dial #: 813
161 Bookshelf Speakers

A versatile option for both music and movie listening, these small speakers provide balanced stereo sound in an elegant design. They work with both your stereo and your home theater components and blend easily into practically any décor. In your dorm, office or living room, you’ll enjoy the rich musical performance these small speakers can provide. And they are also an ideal choice for home theater applications. Connect them to your existing home theater system and enjoy Bose® sound from your favorite movies.

◆ Beneath the sleek exterior of each 161 speaker resides two proprietary Twiddler drivers that generate more air movement from a small enclosure to deliver the kind of performance you’d expect from much larger speakers. Enjoy clear, low frequencies and rich, full music from sleek, easy-to-place speakers that blend into your room’s décor.
◆ Magnetically shielded, these speakers can be placed in close proximity to your TV without interfering with the picture quality.
◆ Syncom computer tested, they offer one of the highest levels of quality and reliability in the audio industry.

161 Bookshelf Speakers (Pair) with wall brackets: Available in Black (BO161B) or White (BO161W) ................................................................. 158.00

201 Series V Direct/Reflecting Bookshelf Speakers

Enjoy lifelike, spacious stereo performance from our most affordable bookshelf speakers. These versatile, compact speakers re-create the experience of a live performance from your stereo components. When connected to your home theater components, they can also be used as front or rear channel surround speakers. Trim and stylish, the 201 speakers are ideal for your den, dorm room or office. Their sleek design makes them welcome in any décor. Accessory stands and brackets offer a variety of placement options.

◆ Incorporating Direct/Reflecting speaker technology, the 201 speakers use the walls and flat surfaces of your room to deliver performance more like that of a concert hall. From cutting-edge DVDs to vintage records, you’ll enjoy lifelike spaciousness in practically everything you listen to.
◆ Experience exciting, cinema-like sound—and a seamless home theater design—when you connect these speakers with the VCS-10 center channel speaker and any Direct/Reflecting speaker system.
◆ Stereo Everywhere speaker performance lets you enjoy full stereo sound throughout the listening area, no matter where you sit or stand. Instead of concentrating the stereo effects into a single “sweet spot,” 201 bookshelf speakers deliver realistic performance almost anywhere in the room.

201 Series V Bookshelf Speakers (Pair) with self-adhesive rubber feet: Available in Grey (BO201B) or Cherry (BO201C) ......................................................... 218.00
301 Series V Direct/Reflecting Bookshelf Speakers

The 301 Direct/Reflecting stereo speakers convey the power of a live performance, yet are small enough to fit comfortably on a bookshelf or in an entertainment center. These versatile, elegant speakers bring lifelike, spacious sound to music and movies and are an excellent way to bring Bose® sound to your stereo or home theater components. And best of all, they provide outstanding sound while fitting beautifully into your living space. Their slender and graceful lines will match your décor and optional accessories offer even more placement alternatives.

- Experience lifelike spaciousness from a natural balance of reflected and direct sound — similar to a live performance. Direct/Reflecting speaker technology recreates this combination of direct and reflecting sound to deliver music that sounds spacious and more like a live performance.
- Conventional speakers focus sound directly at the listener, similar to a flashlight beam. That means stereo effects are most prominent in one “sweet spot”, delivering unbalanced sound to the rest of the room. The 301’s produce Stereo Everywhere speaker performance, so you enjoy balanced stereo sound from almost anywhere in the room.

301 Series V Speakers (Pair) in Black (BO301G) or Cherry (BO301C) with wall brackets...........328.00

Accessories for the 201 and 301 Series V Speakers

FS-01 Bookshelf Speaker Floorstands
Sturdy stands turn your bookshelf speakers into floorstanding speakers, optimizing their performance and expanding your decorating options. 24” high. Available in black or silver. (Sold as a pair).
#BOFS01 ............................................................89.00

WB-3 Bookshelf Speaker Wall Brackets
These brackets let you conveniently mount the 201 or 301 Series Direct/Reflecting speakers on a wall. Comes in black. (Sold as a pair).
#BOWB3................................................................19.95

<table>
<thead>
<tr>
<th>Bose® Bookshelf Speakers</th>
<th>161</th>
<th>201 Series V</th>
<th>301 Series V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Power - Watts RMS</td>
<td>100W</td>
<td>120W</td>
<td>130W</td>
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<tr>
<td>Frequency Response - (+0.5 db)</td>
<td>10Hz - 10kHz</td>
<td>10Hz - 12kHz</td>
<td>10Hz - 12kHz</td>
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<td>Low Frequency Driver</td>
<td>2x 2½” Twidler Driver</td>
<td>6½” Woofer</td>
<td>8” Woofer</td>
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<td>Terminals</td>
<td>5-way binding post</td>
<td>5-way binding post</td>
<td>5-way binding post</td>
</tr>
<tr>
<td>Finish and Grille Color</td>
<td>White or Grey</td>
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<td>Black</td>
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<tr>
<td>Dimensions (WHD)</td>
<td>11 x 4½ x 5”</td>
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<td>Weight</td>
<td>3.3 lbs.</td>
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<td>13 lbs. (each)</td>
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</table>

301 Series V Speakers (Pair) in Black (BO301G) or Cherry (BO301C) with wall brackets...........328.00

Stereo Everywhere Speaker Performance

Because many conventional speakers radiate sound into the room in a single direction, you hear balanced stereo sound only in one small “sweet spot”. Many Bose® speakers use either proprietary Direct/Reflecting speaker technology or an Articulated Array speaker design to deliver balanced stereo sound almost anywhere in your room, an experience we call Stereo Everywhere speaker performance.
901 VI Direct/Reflecting Floorstanding Speakers

Bose®’s flagship 901 Direct/Reflecting floorstanding speakers bring the warmth, power and excitement of a concert hall or movie theater to your home. They create the mix of direct and reflected sound you hear in a live performance, to deliver a listening experience that conveys much of the emotion that only live music can evoke.

◆ The introduction of the revolutionary Bose® 901 speakers in 1968 redefined the phrase “high fidelity”. For the first time, a speaker was capable of reproducing music with much of the impact, clarity and spaciousness of a live performance. Today’s 901 speakers incorporate some 350 enhancements over the acclaimed original.

◆ The 901 speakers reflect most of the sound off walls and other flat surfaces, instead of aiming all the sound toward you, as conventional speakers do. With Direct/Reflecting technology, anything you listen to—from the latest DVD audio to your favorite vintage records—acquires lifelike realism, because the speakers reproduce the natural concert hall balance of direct and reflected sound.

◆ Acoustic Matrix enclosure delivers clear, well-defined low frequencies over the entire low-frequency spectrum, as speaker chamber noise is dramatically reduced.

◆ Stereo Everywhere for speaker performance that is clear and lifelike everywhere in the room, not just one “sweet spot”. Experience balanced sound throughout the listening area, no matter where you sit or stand.

◆ Just as you enjoy beautiful music reproduction from these speakers, you can also experience thrilling home theater effects from your home theater components. These speakers are an appropriate choice for use with your surround sound receiver, and can be used in conjunction with other Bose® home theater speaker options.

◆ Each speaker has 9 full-range helically wound aluminum voice coils to provide greater power handling than conventional speakers. Designed for higher durability, greater efficiency and superior power handling, you enjoy a more consistent sound field and greater clarity, resulting in a powerful audio experience.

901 VI Speakers: Available in Black Ash color (BO901B) and Walnut color (BO901W)........ 1199.00

901 VI Active Equalizer (BO901E): Engineered specifically for the 901, the Active Equalizer electronically balances output of all frequencies for natural tonal balance and clarity throughout the musical spectrum ........ 199.00

PS-6 Speaker Pedestals (BOPS6): Help your 901 speakers perform to their full potential and enhance their aesthetic impression. They have a height of 17¾”. Sold as a pair.............. 149.00

SA-2/SA-3 40-watt and 100-watt Stereo Amplifiers

The SA-2 and SA-3 stereo amplifiers work with your Lifestyle systems and Bose® speakers to bring music to an additional room in your home, or even outdoors. Enjoy jazz on the patio while the kids watch a movie in the den—at the same time, from the same Lifestyle system. Only Bose® delivers this unique blend of performance, elegance, simplicity and expandability so you can enjoy a whole-home entertainment experience unlike any other. Small enough to be easily hidden on the floor or on a shelf, you can even mount them to a wall or a floor joist.

◆ Bose® link makes it possible. Simply connect the speakers in the second area to the amps. Then connect the amp to the Bose® link output in the back of your Lifestyle media center with just one cable (included). The SA-3 also offers a mono output option for speakers placed very far apart. It also lets you enjoy Bose® sound from a TV or separate CD player in the second area—just connect them to the SA-3’s auxiliary input.

◆ The amps are easy to install. You can even connect multiple amplifiers seamlessly to one Lifestyle system for up to 14 additional areas of sound—indoors or out. Patented Bose® technology ensures high-quality sound performance, automatically adjusting tonal balance. And you can control your music easily in each additional area with a dedicated Lifestyle expansion remote control.

◆ The SA-2 can power the 151 SE, Virtually Invisible 191, 161, Acoustimass 3 and 201 speakers. It measures 1 41⁄8 x 3 1⁄2 x 5 1⁄2” (WHD), and weighs 7.6 lbs.

◆ The SA-3 is designed to power higher-performance speakers like the 251, Acoustimass 5 and 301 speakers. It measures 1 41⁄8 x 4 1⁄4 x 5 1⁄2” (WHD), and weighs 11.1 lbs.

SA-2 Stereo Amplifier (BOLSSA2) ...................................................... 239.00

SA-3 Stereo Amplifier (BOLSSA3) ...................................................... 299.00

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VCS-10 Center Channel Speaker

The VCS-10 center channel speaker combines with your existing speakers and surround sound receiver to deliver exciting home theater sound. While your front and rear speakers process action and effects, the VCS-10 center channel works with your surround sound receiver to produce dialogue with rich, natural tones that seem to come directly from the screen. Each phrase can be lifelike and clear, so you don’t miss a word. The VCS-10 features patented Compound Loaded drivers to deliver clear, cinema-like dialogue, and an Articulated Array speaker design that “locks” dialogue on screen and provides a large consistent sound field for a cinema-like experience. Magnetically-shielded, the VCS-10 offers slim, sleek dimensions that complement your television or entertainment center.

- Articulated Array speaker design is a proprietary center channel design that “locks” dialogue on screen. Experience cinema-like dialogue and strong center imaging from anywhere in the room.
- Slim profile design elegantly blends with most televisions and entertainment centers, unlike most bulky speakers.
- Two flared ports lets you hear smoother, cleaner low-frequency effects, especially at high volumes.
- Patented Compound Loaded drivers optimize output to deliver rich, clear dialogue from a streamlined speaker that complements your TV or entertainment center.
- Magnetically shielded, the speakers can be placed to your TV without interfering with the picture quality.
- Automatic protection circuitry protects drivers from being overdriven and provides increased reliability without interfering with the listening experience.

Amplifier Power: 100w  
Nominal Impedance: 8 ohms  
High Frequency Driver: 2x 2.5" Driver, in a wide dispersion array  
Mid Frequency Driver: 2x 2.5" Compound Loaded drivers  
Terminals: 5-way, gold plated binding post  
Dimensions (WHD): 21.5 x 3.25 x 6"  
Weight: 8 lbs.

VCS-10 Center Channel Speaker with self-adhesive rubber feet: Available in Black (BOVCS10B) or Silver (BOVCS10S) ................................................................. 199.00

VCS-30 II Center Channel/Surround Speaker Package

The VCS-30 speaker package builds on your current stereo speakers and surround sound receiver so you can experience thrilling home theater sound easily and affordably. This center/surround package includes the VCS-10 center channel speaker and two 161 surround speakers. Also includes mounting brackets, mounting hardware and self-adhesive rubber feet.

VCS-30 Center-Channel/Surround Speaker Package (BOVCS30B): Center speaker is 3½ x 21½ x 6" (WHD), surround speakers are 4½ x 11 x 5"... 349.00

201/VCS-10 Direct/Reflecting Speaker Package

Upgrade to surround sound with the 201 home theater speaker package. Just connect the 201 bookshelf speakers and VCS-10 center channel speaker to your surround sound receiver and existing stereo speakers for exciting five-channel surround sound. Designed to work together for consistent tonal quality, these speakers fit easily on bookshelves and in most entertainment centers.

201/VCS-10 Direct/Reflecting Speaker Package...............................CALL
Virtually Invisible 191 Speakers

Experience spacious sound from speakers that blend into your room so beautifully, only their noteworthy performance will remind you they’re there. The 191 speakers deliver the lifelike sound you want for stereo and home theater. They’re designed for unobtrusive, flush-mount placement in walls or ceilings and are easy to install. They can even be painted to match your room. They deliver wide, spacious sound coverage from speakers that almost disappear into your walls or ceiling.

Turn on your favorite CD or settle in with a DVD and let rich, natural sound fill your room. You’ll enjoy lifelike spaciousness and balanced stereo sound throughout the listening area with the Articulated Array speaker design. And you’ll experience Stereo Everywhere speaker performance almost anywhere in the room, rather than the smaller “sweet spots” most conventional speakers provide.

**Features**

- Leave your floor space open to new possibilities with an easily installed flush-mount speaker. Speakers come with both rectangular and round grilles, so you can flush-mount in the wall or ceiling. And the grille frames can be painted to match your decor. For convenience, the enclosure balances easily during installation so you can use both hands to connect the speaker wire and complete the installation.
- Magnetically shielded speakers allow for speaker placement close to your TV without interfering with the picture quality.
- A proprietary ported enclosure delivers smooth, consistent low-frequency response, regardless of where the speaker is placed. This compensates for unpredictable environments behind walls or above ceilings that can diminish performance. The enclosure also directs lower frequencies into the listening area where they are installed, and prevents them from radiating directly into adjoining rooms.
- Two 2½” full-range drivers in an Articulated Array speaker design provide a large, sound field for a cinema-like experience.
- Stereo Everywhere speaker performance produces balanced stereo sound over a wide area. Experience consistent coverage that’s unmatched by conventional speakers that simply radiate sound into the room in a single direction.
- Automatic protection circuitry protects drivers from being overdriven and provides increased reliability without interfering with the listening experience.
- Syncom computer testing contributes to one of the highest levels of quality and reliability in the audio industry.

191 Virtually Invisible Speakers (BOVI191): Includes two speakers (rectangular frames attached), two rectangular speaker grilles, rectangular paint shield, rectangular template, two round speaker frames, two round speaker grilles, round paint shield and round template ........................................... 298.00

**Accessories**

**Drop Ceiling Kit**
Brackets for use when installing the 191 speakers in drop ceilings. Sold as a pair. #BODCK ........................................... 34.95

**Rough-in kit**
Brackets for use when installing 191 speakers in new construction. Sold as a pair. #BORIK ........................................... 36.95

**191 Speaker Specifications** (#BOVI191)

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amplifier Power</td>
<td>100w</td>
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<tr>
<td>Nominal Impedance</td>
<td>8 ohms</td>
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<tr>
<td>Mid Frequency Driver</td>
<td>2.5” Full-range Drivers</td>
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<tr>
<td>Ported</td>
<td>Dual-port molded</td>
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<tr>
<td>Connection</td>
<td>Nickel-plated brass connection terminals</td>
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<tr>
<td>Finish and Grille Color</td>
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<td>Weight</td>
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Digital Home Theater System

You have a TV, maybe a DVD player. And you like watching it. But if you're just listening to sound through a TV, then you're not getting the full experience. That's why Bose has made it easier than ever to add the impact of a home theater to your TV.

Introducing the new Bose® CineMate™ digital home theater speaker system. There's no bulky equipment, complicated wiring or confusing installation. And there are no center or rear speakers. Just two front speakers and a hideaway Acoustimass® module that brings movies and music to life with four quick connections. Bose's proprietary Articulated Array® speaker design combines with TrueSpace® digital processing circuitry to produce cinematic sweep from just two front speakers. A universal infrared remote controls your system and most devices attached to your television.

FEATURES

◆ Just two visible speakers, instead of the conventional five, deliver a home theater experience that puts you in the middle of the action. The swish of a basket when your favorite player scores a three pointer. The strum of a guitar. Get ready, Bose® proprietary technology and innovative speaker design brings your TV sound to life.

◆ The CineMate system connects directly to your TV. No additional components are needed.

◆ Acoustimass® speaker technology delivers pure, deep low notes without audible distortion – allowing the Acoustimass module to be hidden almost anywhere in the room while all the sound seems to come from the small speakers.

◆ Bose® Videostage® 5 decoding circuitry delivers a home theater experience from almost any source – video games, DVDs, CDs, VHS tapes and even mono TV programs that weren't recorded in surround sound will sound lively and room filling.

◆ Specially designed connectors help ensure proper setup.

◆ A universal IR remote lets you control the CineMate system and most devices attached to your TV.

◆ Includes a setup disc that helps you through a step-by-step installation process.

◆ When switching between sources, automatic tonal adjustment provides the proper amount of low frequencies. TV and movies sound impactful. Music sounds clear and natural.

◆ Active electronic equalization provides smoother speaker response for greater clarity and more natural sound, so you hear audio the way it was meant to be heard.

◆ Setup is simple. There are four easy connections:

  1) Acoustimass® module to interface module;
  2) Acoustimass module to speakers;
  3) Interface module to your TV;
  4) Acoustimass module to power outlet.

CineMate [BOCMSS]: Includes 2 compact speakers, Acoustimass module, universal remote control, interface module, 8’ power cord, 6’ stereo cable, and a 15’ speaker cable. Speakers are 3½” x 7½” x 5 ¼” (HWD) each, and weigh 2.7 lbs. The Acoustimass module is 14½” x 8¼” x 19¼” and weighs 23.3 lbs. The Interface module is 7/8” x 3⅛” x 2”. Total shipping weight is 40 lbs......................499.00
Acoustimass 5 III Home Entertainment Speaker System

The Acoustimass 5 speaker system delivers a surprisingly rich performance while practically disappearing into your décor. It offers lifelike sound from your stereo components and, when connected to your surround sound receiver, it’s also an ideal choice as a rear channel home theater speaker solution. The speakers’ size makes them a great choice for smaller rooms. Includes Acoustimass module, two single cube speakers, 4 speaker cables (20’) and 4 adhesive-backed rubber feet.

- Patented Acoustimass speaker technology delivers the ear-pleasing music of a symphony—or the dramatic effects of your favorite movie. The Acoustimass module produces low notes without audible distortion and can be hidden behind furniture. Rich, full music and movie sound appear to come from the small cube speakers, rather than the module, hidden out of view.
- Two Direct/Reflecting cube speaker arrays deliver the warmth and emotion of string and wind instruments. Sounds are lifelike and spacious. With a blend of reflected and direct sound, this innovative technology recreates the way sound reaches your ears during a live performance. Experience the richness of your favorite music, from almost anywhere in the room.
- Connect this speaker system to the rear channel outputs of your home theater equipment, and enjoy the same superb sound quality from your movies as you do from your music. You can mount the cube speaker arrays to your walls, or display them on attractive stands with Bose® accessories.
- Magnetically shielded, the speakers can be placed in close proximity to your TV without interfering with the picture quality.

Acoustimass 5 III Speaker System:
Available in Black (BOAM5B) or White (BOAM5W). Includes Acoustimass module, 2 cube speaker arrays and four 20’ speaker cables ......................399.00

Acoustimass 6 Home Entertainment Speaker System

A high-performance 5.1-channel home theater speaker system for lifelike music and movie performance from your stereo or surround sound components, the Acoustimass 6 features a powered bass module and five Virtually Invisible cube speakers, making it ideal for small spaces. For convenience, color-coded cables make set-up exceptionally quick and easy.

- Innovative Bose® technologies let you hear new details and nuances even in your most played favorites. The system’s five video-shielded Virtually Invisible cube speakers deliver vivid and lifelike music and movie performance, faithfully reproducing the clarity and natural sound of a live performance.
- The single cube speakers feature a 2 1/2” driver and handle up to 150-watts. And at just 3” square—they are so small, that you can place them nearly anywhere and they seem to disappear into the décor.
- Driving the system is the powered Acoustimass bass module with 5 1/2” high excursion woofer. It works with the speakers to deliver the full range of sound. And since it’s free from the audible distortion that can betray its location, the module can be put anywhere—behind furniture or drapes, for example—and the rich, broad spectrum of music and movie sound appears to come from the small cube speakers.
- Accessory mounting options allow each cube speaker to be mounted to the wall or elegantly displayed on speaker stands.
- Automatic protection circuitry protects drivers from being overdriven and provides increased reliability without interfering with the listening experience.
- Syncom computer tested, they offer the highest levels of quality and reliability in the audio industry.

Acoustimass 6 Speaker System (BOAM68):
Available in Black. Includes Powered Acoustimass module, 5 single cube speakers, system input cable, 3 front and 2 rear speaker cables .................699.00
Home Entertainment Speaker System

The Acoustimass 10 is engineered so beautiful sound fills the room… not bulky speakers. With the module hidden away, all you see are the small, décor-friendly cube speaker arrays. Allow the dramatic, lifelike sounds of music and movies surround you. The Acoustimass 10 consists of four Direct/Reflecting® cube speaker arrays that you can swivel for the perfect blend of direct and reflecting sound, a sleek horizontal center channel speaker that complements the look of today’s flat-panel displays, and a compact Acoustimass bass module with two woofers, for responsive, well-balanced bass.

- The proprietary powered Acoustimass bass module provides profound low frequencies throughout the listening area. Two downward-firing 5½" drivers give you powerful performance for the lowest audible notes and effects. Featuring technology that minimizes audible distortion, you can hide the module anywhere in the room, and still experience dramatic sound that seems to come from the small cube speaker arrays.
- Four innovative Direct/Reflecting® speaker and a horizontal center channel speaker produce lifelike effects in 5.1-channel surround sound. Experience rich sound almost anywhere in the room.
- Direct/Reflecting speakers swivel so you can reflect sound off room walls, as well as project it directly into the room. Speakers deliver exceptional performance: music and dialogue ring clear and true.
- Automatic protection circuitry protects drivers from being overdriven and provides increased reliability without interfering with the listening experience.
- Cube speaker options include wall/ceiling mounts and speaker stands.
- The Acoustimass bass module is 8 1⁄8 x 1 61⁄3 x 251⁄3” (WHD), cubes are 3 x 61⁄4 x 4”, and the center channel speaker is 6 1⁄4 x 3 1⁄8 x 3 1⁄8”.

Acoustimass 10 IV Speaker System: Available in Black (BOAM162B), Silver (BOAM162S) or White (BOAM162W). Includes Powered Acoustimass module, 5 cube speaker arrays, 1 horizontal center channel speaker, rubber feet for front center cube speaker and cables .......................................................... 999.00

Acoustimass 16 II

Surround yourself with riveting TV sound and superb musical performances with Bose’s premier 6.1-channel home entertainment speaker system. The Acoustimass® 16 Series II speaker system pairs with your 6.1-channel components to place you in the middle of the action—without bulky equipment overpowering your décor. Same as the Acoustimass 10 IV, except this system lets you enjoy dramatic effects from five Direct/Reflecting® cube speaker as well as the new horizontal center channel speaker.

Acoustimass 16 II Speaker System: Available in Black (BOAM162B), Silver (BOAM162S) or White (BOAM162W). Includes Powered Acoustimass module, 5 cube speaker arrays, 1 horizontal center channel speaker, system input cable, 3 front and 3 rear speaker cables, rubber feet for front center cube speaker .......... 1299.00

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<thead>
<tr>
<th>System Speakers</th>
<th>2x Direct/Reflecting cubes</th>
<th>5x Virtually Invisible cubes</th>
<th>4x Direct/Reflecting cubes</th>
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<tbody>
<tr>
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<td>Yes, One driver.</td>
<td>Yes, 2 drivers.</td>
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<td>36 lbs.</td>
<td>46 lbs.</td>
<td>61½ lbs.</td>
<td>75 lbs.</td>
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3·2·1 GS Series II DVD System

The 3-2-1 GS II DVD System incorporates Bose®’s patented Gemstone speaker arrays with breakthrough TrueSpace digital processing circuitry to transform home entertainment into a dramatic sound experience. Easily blending into any home, the system delivers the home theater experience you want—crisp, clear dialogue and dramatic sound effects—but with less complexity, fewer speakers and no wires running to the back of the room. Setup is easy, just two front speakers and an Acoustimass module bring movies and music to life. A step-by-step instructional DVD walks you through the process. A sleek, integrated media center features a progressive scan DVD/CD player and AM/FM tuner. And a programmable, easy-to-use universal remote control lets you command your TV and most other devices along with your DVD system. The hideaway Acoustimass module (it doesn’t have to be seen to be effective) provides the cinematic depth and orchestral sweep that bring movies and music to life.

**FEATURES**

**High Performance**

- Digital 5.1 decoding provides improved realism from 5.1-encoded DVDs, DBS or HDTV.
- Proprietary Gemstone speaker array design combined with powerful neodymium iron boron magnets give these small speakers the force to produce, rich, full sound.
- Producing low frequencies for all channels with no audible distortion, the Acoustimass module works in concert with the speakers to deliver a full range of sound and effects. When the module is placed behind a curtain or chair, all of the sound seems to come directly from an expansive soundstage.
- The integrated media center houses a progressive scan DVD/CD player and AM/FM tuner (20 presets, scan and seek) in an elegant design that blends easily into any home décor. And with three audio inputs with both analog and digital coaxial jacks, and one optical digital audio input, you have greater setup flexibility.
- Active electronic EQ balances output of all frequencies to provide natural tonal balance and clarity throughout the audio spectrum.
- For late night viewing, Digital Dynamic Range speaker compression circuitry enables you to hear soft sounds (particularly dialogue) even at low volumes—and still appreciate the impact of loud special effects.
- Not limited to the latest DVDs and CDs. Proprietary Videostage 5 decoding circuitry allows you to hear home theater sound from practically everything you play, even older TV programs and VHS tapes that weren’t recorded in surround sound.
- You can also enjoy this DVD system as part of an expanded home entertainment experience. With Bose® Link, the system can be connected to a compatible Lifestyle system so your DVD system can become part of a whole-home entertainment network.

**Conveniences**

- Magnetically shielded, the speakers can be placed in close proximity to your monitor without interfering with the picture quality.
- Integrated system design guarantees that every element—media center, speakers and Acoustimass module—works in harmony, enhancing performance and ease of operation.
- Just three wires and a power cord are all you need to set up your system. Specially designed connectors help ensure proper setup. A setup disc is also included to guide you through the process.
- Sleep timer automatically turns the system off.
- Video pass-through provides more flexible set-up with your TV.
- An easy-to-use, programmable universal remote control lets you command your television, video source (e.g. cable box or satellite receiver) and most of your entertainment devices together with your DVD system.
- When switching between movies and other sources, automatic tonal adjustment maintains the proper amount of low-frequency sound.

**3·2·1 GSX Series II Specs**

<table>
<thead>
<tr>
<th></th>
<th>Size</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Media Center</td>
<td>3 1/4 x 3 1/4 x 10” (HWD)</td>
<td>6.7 lbs.</td>
</tr>
<tr>
<td>Gemstone Speakers</td>
<td>2 1/2 x 5 1/2 x 4 1/8” (HWD)</td>
<td>1 lb. each</td>
</tr>
<tr>
<td>Acoustimass Module</td>
<td>14 1/4 x 8 3/4 x 19 1/4” (HWD)</td>
<td>23.3 lbs.</td>
</tr>
</tbody>
</table>

**Lifestyle 3·2·1 GS Series II System:** Includes Media Center with DVD/CD player and AM/FM Tuner, Acoustimass module, 2 Gemstone speaker arrays, 3·2·1 universal remote control, antenna stand, stereo, video and speaker cables, module cable, AM/FM antenna, rubber feet for Acoustimass and Gemstone speakers. Available in Black (BOHES321GS2B) and Silver (BOHES321GS2S) .................. 999.00
The 3·2·1 GSX DVD system advances the Bose legacy of elegance and simplicity in unprecedented fashion. Like the 3·2·1 GS II DVD system, it uses just two visible speakers and an Acoustimass module to deliver a thrilling home theater experience with greater ease and fewer wires. But this models takes a simple and smart approach to music, too. Incorporating the same uMusic intelligent playback system as in the award-winning Lifestyle 38 and 48 systems, you can digitally store and organize up to 200 hours of your favorite CDs. It’s easy. No computers are needed. Just put in your CD, press one button and it’s stored in the elegant media center. There’s no need to create playlists. The uMusic system actually pays attention to the music you play and learns your tastes. Then it can select your favorite music for you, so you can simply sit back, and enjoy.

### 3·2·1 GSX Series II Specs

<table>
<thead>
<tr>
<th></th>
<th>Size</th>
<th>Weight</th>
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</thead>
<tbody>
<tr>
<td>Media Center</td>
<td>3 1/4 x 1 3/4 x 1 0” (HWD)</td>
<td>6.7 lbs</td>
</tr>
<tr>
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<tr>
<td>Acoustimass Module</td>
<td>1 4/12 x 8 1/8 x 19 1/8” (HWD)</td>
<td>23.3 lbs</td>
</tr>
</tbody>
</table>

### 3·2·1 GS and GSX Series Accessories

#### UFS-20 Universal Floorstand
38” elegant metal stand displays your speakers while hiding the speaker wires. They are designed to optimize listening pleasure and enhance your home theater experience. Base dimensions are 7 x 10”, and each stand weighs 6.5 lbs. Available in silver (BOUFS20S), black (BOUFS20B) or white (BOUFS20W). Sold as a pair ..............................................................**99.95**

#### UB-20 Wall/Ceiling Bracket
A high-quality cast zinc wall/ceiling bracket that is designed to provide unobtrusive wall mounting for Bose® cube speakers. They allow both horizontal and vertical adjustment of speakers, so you can direct the sound where you like. Dimensions are 8 x 10 x 6”, and it weighs 2 lbs. Available in silver (BOUB20S), black (BOUB20B) or white (BOUB20W) ...............**29.95**

#### UTS-20 Universal Table Stand
This 7” cast aluminum stand allows your Bose® cube speaker to be elegantly placed anywhere there’s a flat surface. By raising your speakers off the ground, you will get the best quality sound. A groove in the tubing conceals the speaker wire while providing quick and easy access. Available in silver (BOUTS20S), black (BOUTS20B) or white (BOUTS20W) ...............**24.95**

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*Step-up from the 3·2·1 GS Series II*

If you like less equipment and less clutter, you’ll love the answer to your treasured, but unwieldy, CD collection. In addition to housing a progressive scan DVD/CD player and AM/FM tuner, the 3·2·1 GSX’s elegant media center can digitally store and organize up to 200 hours of your favorite CDs. It’s easy. No computers are needed. Just put in your CD, press one button and it’s stored in the elegant media center. There’s no need to create playlists. The uMusic system actually pays attention to the music you play and learns your tastes. Then it can select your favorite music for you, so you can simply sit back, and enjoy.
LIFESTYLE 28 SERIES III • 35 SERIES III

DVD Home Entertainment Systems

No matter what you want to hear—or where you want to hear it—the Lifestyle 28 Series III and Lifestyle 35 Series III DVD systems make it all possible with performance, elegance and simplicity. The systems are designed so every element—media center, speakers and Acoustimass module—works in harmony, enhancing performance and ease of operation. They customize sound to your room with the innovative ADAPTiQ audio calibration system. Their stylish media center features a progressive scan DVD/CD player and AM/FM tuner. Otherwise the same, the 28 Series III includes Direct/Reflecting cube speaker arrays too fill your room with spacious surround sound, while 35 Series III use Bose’s tiny, award-winning Jewel Cube speaker arrays to fill your room with wondrous surround sound. And, it features Bose® link home networking technology to connect compatible Bose® products for a whole entertainment solution.

Acoustimass Module

The Acoustimass module works in concert with the speakers to deliver the full range of sound. It delivers the clarity of pure low-frequency reproduction down to the lowest frequencies, even at the loudest levels. And it reproduces deep, resonant low notes while stationed inconspicuously almost anywhere in your room. The result? Riveting surround sound that seems to come from the cube speakers whether it’s the whisper of rustling leaves or the pure power of a ferocious storm.

ADAPTiQ Audio Calibration System

ADAPTiQ audio calibration system delivers a consistent surround sound presentation in any room, while offering greater freedom of speaker placement. This proprietary technology analyzes and adjusts your Lifestyle system’s sound to your room’s dimensions, speaker placement and preferred seating locations. In a matter of minutes, you’ll have Bose® quality sound the way you like it.

Direct/Reflecting Speakers (28 Series III)

Five Direct/Reflecting cube speaker arrays, standing roughly 6” high, blend with your décor and deliver a level of sound you’d expect from much larger speakers. Driven by two magnetically shielded Bose® 21⁄2” wide-range drivers (in each cube speaker array), you’ll experience lifelike spaciousness from a natural balance of reflected and direct sound—similar to a live performance. Experience stereo sound almost anywhere in the room, not just in one small “sweet spot”.

Jewel Cube Speakers (35 Series III)

The award-winning Jewel Cube speaker arrays are Bose’s smallest and most powerful speaker arrays, yet they deliver sound you’d expect from speakers many times their size. Just 4⅜” high, these ultra compact Direct/Reflecting speakers contain over 40 different innovations and breakthrough technologies. You’ll enjoy the highest level of Lifestyle system performance from speakers that fit effortlessly into your room.
LIFESTYLE 28 SERIES III • 35 SERIES III

- Patented and proprietary integrated signal processing technologies including VideoStage 5 decoding and post-processing circuitry, automatic tonal adjustment, active electronic EQ and Digital Dynamic Range deliver better sound for movies, music, sports and TV programs.
- VideoStage 5 decoding and post-processing circuitry combine to ensure a high-quality, 5.1-channel surround experience from any source. In addition to improved realism from 5.1-encoded DVDs, DBS or HDTV, you can hear home theater sound from practically everything you play, even old TV programs and videotapes recorded in mono.
- Automatic tonal adjustment provides the proper amount of lower frequencies when switching between music and movie sources. Movies sound dramatic. Music sounds natural.
- Digital Dynamic Range compression circuitry lets you hear soft sounds (particularly dialogue) even at low listening levels, and still appreciate the impact of dynamic special effects. Especially useful for late night listening, it eliminates the need for you to constantly adjust the volume.
- Advanced Bose® signal processing technology delivers lifelike sound at various listening levels, even at low volumes.
- Stereo AM/FM tuner with 50 presets
- Composite, S-Video and component video input/output capability.
- TV, VCR, tape and auxiliary audio inputs with both analog and digital coaxial jacks.
- Single optical digital input can be assigned to TV, VCR, tape or auxiliary audio source.
- Output jacks for two independently controllable rooms let you add Bose® powered speakers and enjoy different audio sources in up to 14 different rooms at the same time – all from one easy-to-use system. Bose® link enables up to 14 additional rooms of sound, each with its own independent volume and mute control.
- Use the supplied radio frequency remote to control your Lifestyle system and access the most important functions of your TV, VCR, PVR, cable box or satellite receiver. Remote works through walls and floors.
- TV sensor enables the system to know if the TV is on or off, allowing for TV and sound to power-on with a single button press.

Bose® Link—Expand your world of sound

Equipped with Bose® Link, the Lifestyle 28 Series III and 35 Series III let you expand to enjoy your music and sound in more places around your house. For each additional location, all you need is a Bose® link-compatible product or system, the optional RC-28S radio frequency Lifestyle expansion remote control and one connection between the systems. Watch a movie in the living room while others listen to jazz on the deck. Your family can enjoy sound from two different audio sources in different places at the same time. Just add a Bose® link-enabled amplifier and a pair of speakers. Bose® products work together to provide one simple solution for sound around your home. Here are some of the ways you can expand your Lifestyle system:

Outdoor Bose® Link Expansion

Use the 151 SE environmental speakers for full stereo sound from stylish, wall-mounted speakers, or the 251 environmental speakers, Bose®’s best wall-mounted outdoor speakers. (Stereo speaker solutions require the 40-watt SA-2 100-watt SA-3 stereo amplifier).

Indoor Bose® Link Expansion

Use the Acoustimass 3 speaker system— the most affordable Acoustimass speaker system, or the Acoustimass 5 system for spacious sound you might expect from much larger speakers.

Lifestyle 28 Series III

Available in Black (BOLS283B), White (BOLS283W) or Silver (BOLS283S). Includes media center, Acoustimass® module, remote control, 4 Direct/Reflecting cube speaker arrays, subwoofer, remote control, 5 speaker cables (3 front speaker cables and 2 surround speaker cables), audio input cable, stereo audio cable, 6’ video cable, S-video cable, 2 component video adapters, mounting strip, TV on/off detector, AM loop antenna, FM antenna, and rubber feet for the Acoustimass module and speakers..........................1999.00

Lifestyle 35 Series III

Available in Black (BOLS353B) and White (BOLS353W). Includes media center, Acoustimass® module, remote control, 4 Jewel Cube speaker arrays, 1 horizontal center channel speaker, 5 speaker cables (3 front speaker cables and 2 surround speaker cables), audio input cable, stereo audio cable, 6’ video cable, S-video cable, 2 component video adapters, mounting strip, TV on/off detector, AM loop antenna, FM antenna, and rubber feet for Acoustimass module and speakers ......2999.00

Accessories for Bose® Link

RC-28S Radio Frequency Lifestyle Expansion Remote Control (Included)

Lets you easily extend control of Lifestyle 28 Series II and 35 Series III systems for listening in an additional area. Use with a Bose® link-compatible products (see top) to expand sound from your Lifestyle system to another room or outdoors. Works through most walls, floors and ceilings.

(212) 444-5003 • 1-800-947-9903 • Quick Dial 813
LIFESTYLE 38 SERIES III
DVD Home Entertainment System

The Bose® Lifestyle 38 Series III DVD system is designed to listen, learn and adapt to your entertainment preferences, all while delivering Bose® quality sound. ADAPTiQ audio calibration system analyzes and adjusts your Lifestyle system to account for unique room acoustics. The innovative uMusic system stores and organizes up to 200 hours of music, and you can hear that music in up to 14 additional rooms throughout your home with Bose® link.

An elegant media center features an integrated progressive scan DVD/CD player and AM/FM tuner, Direct/Reflecting cube speaker arrays and a center channel speaker.

Same as the Lifestyle 28 Series II plus it adds— uMusic Intelligent Playback System

The Lifestyle 38 DVD system features the uMusic intelligent playback system to digitally store up to 200 hours of your music. While you’re listening to your CDs, the uMusic system learns your preferences so it can automatically select and play the songs you enjoy. No menus, no playlists, no computer. All of this technology resides in one elegant media center, featuring an integrated progressive scan DVD player and AM/FM tuner.

Enabled by proprietary Bose® technology, uMusic transforms your system into a virtual DJ, capable of playing a continuous stream of the music you most enjoy and adapting to your preferences as they change. Not only does it store your personal CD collection, the uMusic intelligent playback system also provides a revolutionary new approach to hearing your music. It offers immediate access and uninterrupted play, so you can enjoy far more of your favorite music, even the tracks you’ve forgotten you own. And, as if it is listening along with you, the system also learns to play more and more of what you prefer...for customized listening pleasure. Underlying this new feature is the capacity to store all of the tracks from hundreds of your CDs in the system. The actual quantity depends on the number and length of tracks on each CD. Used as a personal music library, this feature saves you the time spent physically arranging and searching through your collection.

How you can tell the system to “Do as I do”

◆ That’s right, you get to instruct this new music system to play what you want, when you want it. But giving it instructions requires very little effort. Just react to your stored music as it plays and count on this system to pay attention. Don’t be concerned about doing it right, either, because anything you do is undo-able. For instance, pressing Encore tells the system to search the database for music with characteristics that closely match what’s playing now. This choice gets the system to narrow its focus of selections, in response to your command. But whenever you press the uMusic button again, you’ll notice the system returns to selecting from a broader range of your collection.

◆ Even pressing the – (negative) rating button does not banish a track forever. It tells the system to move on because this particular track is not right for this time of day, this activity, this selected preset, or the person who’s listening. Pressing the + (positive) rating button has the opposite effect: the system learns that you particularly like the track playing. Not that every track you like requires a + rating. But you can provide this nudge when the track you hear is really special. Over time, the system adjusts the type of music it plays when your preset is selected, in response to your previous reactions. And you don’t need to worry that any response you make now will be stored in concrete. All of your early choices and decisions are easily overridden, if you like. So don’t hesitate to tell the system just what you think now. Feel free to experiment, and enjoy your musical mood. Whatever that mood is, letting it be known helps the system come closer and closer to playing exactly what you’d choose...if you still had to.

Lifestyle 38 Series III: Available in Black (BOLS383B) or White (BOLS383W). Includes receiver with built-in DVD Player, center speaker, four speakers, subwoofer, remote control, cables, and mounting strip....................2,999.00
Consider the hassle of managing your treasured, but unwieldy, CD collection. The Lifestyle 48 DVD system (like the Lifestyle 38) changes all that with unique Bose® technology that stores up to 340 hours of music. The uMusic intelligent playback system actually listens to your music and learns your preferences, then makes selections based on what you like. No more searching for CDs or deciding which tracks to listen to. Whatever mood you’re in, the uMusic system is ready with just the songs you want to hear.

The Lifestyle 48 Series III DVD home entertainment system will change the way you think about movies, music ... even your CD collection. Digitally store and organize up to 340 hours of music in the media center, which features a progressive scan DVD/CD player. The ADAPTiQ audio calibration system analyzes your room and adjusts your Lifestyle system’s sound for great performance. Tiny, award-winning Jewel Cube speaker arrays fill your room with wondrous surround sound. And there’s more. Bose® link allows connections for compatible Bose® products in as many as 14 additional rooms.

Lifestyle 48 Series III: Available in Black (BOLS483B) or White (BOLS483W). Includes media center, Acoustimass® module, 4 cube speaker arrays, 1 horizontal center channel speaker, remote control, 5 speaker cables (3 front speaker cables and 2 surround speaker cables), audio input cable, stereo audio cable, 6' video cable, S-video cable, 2 component video adapters, mounting strip, rubber feet for Acoustimass module and speakers, TV on/off detector, AM loop antenna, and FM antenna.

Lifestyle 48 Series III: The Lifestyle 48 DVD system features award-winning Jewel Cube speaker arrays —measuring only 4½” high—for dramatically lifelike sound. These are Bose’s smallest and most powerful speaker arrays, yet they deliver sound you’d expect from speakers many times their size. They contain over 40 different innovations and breakthrough technologies. Combined with the horizontal center channel speaker, you’ll enjoy the highest level of Lifestyle system performance from speakers that fit effortlessly into your room.

### DVD Home Entertainment System

*The Lifestyle 48 Series III DVD home entertainment system will change the way you think about movies, music ... even your CD collection. Digitally store and organize up to 340 hours of music in the media center, which features a progressive scan DVD/CD player. The ADAPTiQ audio calibration system analyzes your room and adjusts your Lifestyle system’s sound for great performance. Tiny, award-winning Jewel Cube speaker arrays fill your room with wondrous surround sound. And there’s more. Bose® link allows connections for compatible Bose® products in as many as 14 additional rooms.*

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**Lifestyle 48 Series III:** Available in Black (BOLS483B) or White (BOLS483W). Includes media center, Acoustimass® module, 4 cube speaker arrays, 1 horizontal center channel speaker, remote control, 5 speaker cables (3 front speaker cables and 2 surround speaker cables), audio input cable, stereo audio cable, 6' video cable, S-video cable, 2 component video adapters, mounting strip, rubber feet for Acoustimass module and speakers, TV on/off detector, AM loop antenna, and FM antenna.

### Bose® Lifestyle 48 Series III

- **Cubed speakers**: 6½” Direct/Reflecting cubes
- **Jewel Cubes**: 4½”
- **Acoustimass® Module**: Yes
- **DVD Player and AM/FM Tuner**: Yes
- **Radio Frequency Remote Control**: Yes
- **uMusic® System**: No
- **ADAPTiQ® system**: Yes
- **Direct/Reflecting® Speaker Technology**: Yes
- **Digital 5.1 Decoding**: Yes
- **Control Integration**: Yes
- **Media Center (HWD)**: 3 x 15½ x 11½”
- **Cube Speaker Dimensions (HWD)**: 6½ x 3 x 4”
- **Center Channel Speaker (HWD)**: 3½ x 6 x 4½”
- **Acoustimass Module (HWD)**: 13 x 8 x 21¼”
- **Shipping Weight**: 77 lbs.

**Lifestyle 48 Series III**: The Lifestyle 48 DVD system features award-winning Jewel Cube speaker arrays —measuring only 4½” high—for dramatically lifelike sound. These are Bose’s smallest and most powerful speaker arrays, yet they deliver sound you’d expect from speakers many times their size. They contain over 40 different innovations and breakthrough technologies. Combined with the horizontal center channel speaker, you’ll enjoy the highest level of Lifestyle system performance from speakers that fit effortlessly into your room.

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**Home Theater Speakers & Systems**

**BOSE**

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SL2

Wireless Surround Link

The SL2 wireless surround link solves the most common challenge of home theater setup: How to cleanly connect the rear surround speakers—without drilling through walls or floors or rearranging the room to hide wires. The SL2 is revolutionary transmitter/receiver package that eliminates the usual wiring from the front of the room to the rear speakers. There's no more tangle of wires compromising your room's decor. And no more power tools. Instead, the SL2 wireless link uses proprietary wireless technology to deliver the same high quality of a fully wired Bose home entertainment system. You experience all the immersive effects of surround sound, without all the wires.

The transmitter and receiver work on a radio frequency signal effective from up to 30' in the same room. So you can hide them from view with no impact on audio transmission. And setup is quick and intuitive with color-coded connections. Simply connect the transmitter to your Acoustimass® module, and the receiver to your rear surround speakers. Then plug both units into a wall outlet ... and enjoy. The SL2 wireless surround link is compatible with all Lifestyle® systems and all 5.1-channel Acoustimass® home entertainment systems.

Wireless Transmission Technology
The SL2 delivers the audio quality equivalent of a Bose wired 5.1-channel home entertainment system

Compatibility
Designed to work with all Lifestyle® systems and all 5.1-channel Acoustimass® home entertainment systems

Simplified Installation
No wiring from the front of the room to the back enables placement flexibility for rear speakers

Optional Expansion Remote Controls for the Lifestyle 38 and Lifestyle 48 DVD Systems

Lifestyle VS-1 Expander (BOVS1)
Bring the simplicity of Lifestyle system audio to your video components with one-button operation. Choose a source—like "CBL/SAT"—on the Lifestyle remote, and receive both the audio and video from that source. The VS-1 Expander sends the correct video feed to your television automatically. This saves you from having to find it with your TV input button. Accommodates up to three component video sources and handles all video formats. In many cases, there is no need to handle high-definition sources differently ................199.00

Personal Music Center II Expansion Remote Control (BOPMC2)
Operate your Lifestyle 38 or 48 system from an additional listening area—even outdoors. Easily extending control of your system, the Personal Music Center II is a palm-sized music center with backlit touchpad smaller than a videotape, yet can show you which station you’re listening to or which CD is playing at a glance. Information normally found on the media center is now available from anywhere in your house. With just a touch, you can select sources, adjust volume, change CD tracks and more. It also offers easy access to the most commonly attached A/V components (TV, VCR, cable box, satellite receiver, PVR) as well as take advantage of your stored music and uMusic intelligent playback system functionality. It uses layered menus so only the information you need is displayed. Use with compatible Bose® products. Works through most walls, floors and ceilings. Includes palm-sized Personal Music Center II and 3’ mini-DIN adapter cable ..........................149.00
Homewide Wireless Audio Link

A house filled with music provides the soundtrack for your life. Now Bose® brings it all home by extending the benefits of your Lifestyle® DVD system to other rooms. Without any room-to-room wiring.

Using the Bose®Link AL8 homewide wireless audio link and Personal® Music Center II, you now have wireless transmission and control of your Lifestyle® DVD system beyond the main room. It’s the easiest way to expand your system with Bose® link technology for music throughout your home. No costly, disruptive or unsightly wiring installations required.

The Bose® link AL8 system features a transmitter and receiver that work up to 80’ away. The key technology for this homewide audio solution is the proprietary Free Field® circuitry. It enables the Bose® link AL8 to operate efficiently in the presence of signals from cordless phones, wireless Internet connections and other devices. It helps deliver Bose® quality sound throughout your home, without interruption.

Simply connect the AL8 transmitter to the Bose® link port on your Lifestyle® media center. The AR1 receiver connects to a Bose® link-enabled product placed in another listening area. The bedroom, the playroom, the patio. Wherever you like to listen. The transmitter supports up to seven additional receiver/speaker combinations for wireless sound throughout the home. The Personal® Music Center II is your interactive command center for every room of sound you establish. It controls your Lifestyle® 48 or 38 system and most major components, like a DVD player, cable box and more. It also provides access to all the benefits of our uMusic™ intelligent playback system, which digitally stores and organizes your CD collection.

The Personal® Music Center II features a slim and elegant design. A backlit LCD screen offers you a variety of information, including title, track, artist and genre of any selection from your stored music. There are nine uMusic presets at your fingertips. And an entire Lifestyle® system in the palm of your hand.

Lifestyle RoomMate Powered Speaker System

The Lifestyle® RoomMate® powered speaker system is an ideal choice to extend the benefits of your Lifestyle® system to the den, kitchen or wherever you love to listen. It’s a slim, one-piece unit that features plug-and-play simplicity. It fits almost anywhere, but don’t let its size fool you. The sound quality is pure Bose®, thanks to proprietary technologies that enable a fullness and clarity surprising for a system this small.

The RoomMate speaker system comes with the Personal® music center II. This advanced interactive remote controls your Lifestyle® media center, as well as most commonly attached components. If you own a Lifestyle® 38 or 48 system, it also gives you access to all the benefits of the uMusic™ system. A backlit LCD screen provides a variety of system information, including title, track, artist and genre of any selection from your stored music. And it works through walls and floors, so you have access to your Lifestyle® system from almost anywhere around the house. The RoomMate speaker system is also compatible with the Bose®link AL8 homewide wireless audio link. So you enjoy music throughout your home, with no room-to-room wiring required.

Add to your Lifestyle® system the easy way. The RoomMate speaker system takes up minimal space, is easy to get along with and gives you complete control around the house. Now that’s a system you can live with.
151SE Outdoor Speakers

For more than ten years, Bose® outdoor speakers have stood up to some of nature’s worst conditions. They’ve been tested against snow, rain, salt and temperature extremes of 158°F (70°C) to -40°F (-40°C). They’ve even been put through 1,200 hours of salt-fog testing, which is twice the demanding Marine Industry Standard. And to further underline their toughness, they include a five-year transferable limited warranty.

- Inside each speaker are three 2 1/2” full-range environmental drivers arranged in an Articulated Array speaker design. Enjoy the freedom to listen to your music wherever you are, not just in a small “sweet spot” where your music sounds best. Enjoy full stereo sound as you move from deck to pool to yard—or even around your boat.
- Slot-port tuning reduces air turbulence for cleaner and deeper reproduction of music’s lower notes.
- Whether it’s a mid-day picnic or an at-home concert under the stars, the 151 SE speakers deliver the full stereo sound you want.
- 2 1/2” full-range glass-filled speaker cone offers reliable, high-quality sound reproduction across audible frequencies—even under extreme temperature and weather conditions. While the glass-filled polypropylene cabinet provides added year-long protection against weather extremes.
- Outdoor speakers should reflect the same attention to detail you like throughout your home. The 151 SE blend smoothly with horizontal eave, clapboard and roof lines. Sleek, compact cabinets accentuate your outdoor environment instead of imposing on it.
- Adjustable, weather-resistant brackets—designed to withstand the rigors of year-round outdoor placement—allow you to hang the speakers vertically or horizontally, depending on your preference.

151 SE: Available in Black (BO151SEB) or White (BO151SEW). Includes two speakers, two mounting brackets with locking screws, four 1/4” lock washers, two #8 lock washers, two 1/4” x 9/16” bracket-to-speaker mounting screws, four #12 x 1 1/4” wood screws, four #12 x 1” wall anchors .....................278.00

251 Outdoor Speakers

Award-winning 251 environmental speakers let you enjoy rich, balanced stereo sound over a much wider area than most conventional outdoor speakers. And 251 environmental speakers are tough enough to beat the weather. These speakers connect to your stereo components or Lifestyle system and mount to your exterior walls.

- One 5 1/4” woofer in a patented multi-chambered enclosure with polymer fiber composite cone and butyl rubber surround.
- With conventional outdoor speakers, sound can only be heard with impact in a few “sweet spots” instead of the broader range of your patio, pool or yard. But the 251 environmental speakers produce remarkably rich sound across a much wider listening area.
- The small cabinets of conventional outdoor speakers often can’t produce the low notes that provide impact. The 251 speakers blend with your outdoor surroundings, yet their technology and design eliminate the audible distortion often heard in other speakers. You can enjoy full, rich music without the need for large, bulky speakers.
- The 251 speakers are engineered and tested to withstand snow, rain, salt and temperature extremes of 140°F to -22°F. They deliver a level of performance many conventional outdoor speakers—and most indoor speakers—simply cannot match. They are also protected by a five-year limited warranty.
- Mineral and glass-filled polypropylene cabinet provides added durability against extreme conditions.
- Weather-resistant brackets and hardware Withstands the rigors of year-round outdoor placement.

251: Available in Black (BO251B) or White (BO251W). Includes two speakers, two brackets, mounting hardware (8 screws and plastic anchors), 6 self-adhesive rubber feet and 4 knobs .....................398.00
Free Space 51

Environmental Speakers

Place them by the pool, on the deck or in the garden. High-performance, versatile outdoor speakers, Free Space® 51 speakers connect to your existing audio equipment allowing you to enjoy exciting stereo sound over a wide listening area. You can place them on or in the ground, so they’re a great alternative to mounting speakers to your home. And they’re designed to stay outside all year long.

- Free Space 51 speakers offer exceptionally broad, even coverage due to a radial design that enables 360° sound dispersion. A rugged, weather-resistant casing and downward-firing 4½” full-range driver can withstand even extreme conditions.
- 4½” full-range drivers provide a more consistent sound field than conventional speakers. You enjoy high-fidelity sound from a small enclosure. Notice how even subtle nuances come to life in an outdoor environment.
- They can be installed on hard surfaces or in the ground. Grooves on the underside of the base allow you to neatly tuck in wires for a simple and professional-looking installation on your deck or patio.
- Centrally located port enhances the low-frequency performance to preserve the depth and richness of music outdoors, while a domed grille resting over that port reflects high-frequency tones into the listening area. They offer the durability you need outdoors with sound you’d expect indoors.
- They blend in with backyard greenery, so they’re hardly noticeable. And their tested weather resistance means you can leave them outdoors all year.
- With select Lifestyle® systems and the SA-3 amplifier, you can even play different music or movies inside, at the same time.
- Sturdy weather-resistant construction allows the speakers to deliver consistent, reliable performance that withstands the rigors of year-round outdoor placement and up to 350 pounds of pressure. Five-year guarantee.

**Free Space 51** (BOFS51): Dimensions are 14 1/5 x 12 3/4”. They weigh 24 lbs .................................................................449.00

131 Marine Speakers

Bose®131 marine speakers let you enjoy quality sound on your boat just as you do at home. Connect to your on-board stereo components and these weather-tested speakers bring Bose® sound to the water, with greater clarity and consistency than you’d expect from conventional marine speakers. Each speaker features a Bose® full-range driver for high-fidelity sound. They are designed to flush mount in the pre-cut speaker openings provided by many boat manufacturers. But unlike conventional marine speakers, they feature a proprietary ported enclosure that delivers smooth, consistent low-frequency response. This innovative approach compensates for unpredictable environments behind the mounting locations that can diminish performance. These speakers are thoroughly weather-tested and guaranteed to withstand snow, rain, salt spray and extreme temperatures.

- Innovative 4½” helical voice coil drivers with greater power handling than conventional speakers that rely on woofers, tweeters and crossovers. Experience a more consistent sound field and enhanced clarity for all your recorded music.
- High-impact polystyrene, polymer enclosure provides years of listening pleasure with a greater level of durability. Silicon-coated surround lets you enjoy consistent sound quality regardless of weather conditions.
- Stainless steel hardware allows you to place these speakers in the rigors of a marine environment. Ported enclosure design delivers rich, low frequencies from a small enclosure.
- Bose® rigorously tests these speakers by re-creating extreme environmental conditions including rain, heat, ice—even corrosive salt and fog. Enjoy long-lasting performance from an outdoor speaker you can place practically anywhere.
- Bose®proprietary testing technology results in one of the highest levels of quality and reliability in the audio industry.

**131 Marine Speakers** (BO131MSSW):
Includes 2 speakers, 2 mounting flanges, 2 speaker grilles, 2 speaker cone shields, mounting hardware, and two 20’ speaker cables .........................238.00

(212) 444-5003 • 1-800-947-9903 • Quick Dial 813
COMPANION 2 SERIES II

Multimedia Speakers

Give new voice to your computer. Add new flair to your desktop. Upgrade to Companion 2 multimedia speakers, and discover the excitement you've been missing from your computer. Enjoy sharp, expansive sound for music, movies and games. These sleek and compact speakers fit easily in their surroundings to save useful desk space. Dual inputs make it a snap to connect your computer and portable audio sources at the same time.

◆ Enhances your enjoyment of all types of computer audio: CDs, MP3s, DVDs, gaming, Internet radio and other streaming audio. Provides a significant upgrade in sound quality over original computer speakers.
◆ TrueSpace stereo signal processing circuitry adds spaciousness and excitement to music, movies and computer games.
◆ Low musical tones and movie/gaming special effects sound deep and clear, from a remarkably small enclosure.
◆ Sleek industrial design integrates easily with monitor and other computer equipment, and takes up minimal space on the desk. Magnetic shielding prevents interference with the monitor.
◆ Dual inputs allow speakers to be used with your computer as well as a second audio source, such as a portable MP3 or CD player.
◆ Volume control, headphone jack and second source input are conveniently located on one speaker, within easy reach.

Companion 2 Series II (BOC22) .......... 99.00

COMPANION 3 SERIES II

Multimedia Speaker System

The Companion® 3 Series II premium multimedia speakers provide exceptionally clean, high-quality audio while freeing up valuable desktop space. Two desktop stereo speakers with matching stands deliver superb performance, while the compact Acoustimass module fits neatly under your desk and delivers impressive lower tones that make movies and games come to life. The Companion® 3 also features an easy-to-use, multi-function control pod. Speaker volume control, single-touch mute, headphone jack and an auxiliary input for an additional audio source are all within easy reach.

◆ The premium choice for all your computer audio sources. From MP3s, CDs and Internet radio to DVDs, streaming video and games. Hear full, rich sound from tiny satellite speakers designed to complement—and conveniently attach to—flat panel monitors. It's a unique combination of elegance and convenience, whether you place them on your desk or opt for a speaker-free desktop.
◆ Proprietary TrueSpace digital processing circuitry and speaker array design adds a spacious, multi-channel sound experience with strong center imaging for lifelike sound that most computer speakers simply can't match.
◆ Compact Acoustimass module delivers clean, deep low frequencies, adding resonant lows for intense movie and gaming effects. The module can be hidden anywhere in the listening area and allows for small, elegant speakers without sacrificing performance.
◆ Active equalization electronically tunes the frequency response, enabling outstanding audio performance.
◆ Automatic tonal balance adjustment lets you enjoy lifelike, rich performance at almost any volume level, while compression circuitry allows you to enjoy clear, undistorted sound—even at high volumes.
◆ Magnetically shielded satellite speakers won't cause monitor interference or damage to magnetic media.
◆ Supplied mounting brackets let you mount the satellite speakers to the side of your monitor at the proper listening angle for optimum audio performance.
◆ Includes an easy-to-use, multi-function control pod, that is no bigger than a computer mouse. The pod houses volume control, a headphone jack and an auxiliary input for an additional audio source such as an MP3 player.

Companion 3 Series II (BOC32) ............ 249.00
Multimedia Speaker System

The Companion® 5 speaker system delivers performance you’d expect from a five-speaker system—but it comes from just two desktop speakers and a compact hideaway Acoustimass® module for deep lows. Proprietary Bose® technology spreads the sound around you, so you actually hear effects from areas where there are no speakers. And it’s developed especially for computer listening, so you computer is right in the middle of the music, the game, the special effects.

Hookup requires only a single USB connection—no special software, hardware or sound card upgrade is needed. A handy, all-in-one control pod keeps speaker volume control, single-touch mute, a headphone jack and an auxiliary input within easy reach. Speakers are mounted on stands for superb performance and extra desktop space.

- Proprietary TrueSpace® surround digital processing circuitry produces vivid, enveloping sound from just two visible speakers.
- Designed for front and center seating at the computer, creating a rich acoustic environment for DVDs, games and music.
- Magnetically-shielded speaker arrays come fully assembled on stands for superb performance and more usable desktop space.
- Patented integrated signal processing lets you enjoy lifelike, rich performance at almost any volume level.
- Compression circuitry lets you enjoy clear, undistorted sound—even at high volumes.
- System links to your computer through a single USB connection. No special software, sound card upgrade, adaptors or complicated wiring needed.
- Active equalization electronically tunes the frequency response, enabling outstanding audio performance.

Compact Acoustimass® module delivers clean, deep low frequencies into the room. Bose® technology allows for small, elegant speakers without sacrificing performance. Hideaway module can be hidden almost anywhere in the listening area.

- Intuitive and convenient, the multi-function control pod houses volume control, single-touch mute, headphone jack and connection for a second audio source such as an MP3 player.
- With dual inputs you can enjoy two audio sources simultaneously—one to your computer, the other to a portable audio device.

**COMPANION 5**

<table>
<thead>
<tr>
<th>Speaker Configuration</th>
<th>COMPANION 2 SERIES II</th>
<th>COMPANION 3 SERIES II</th>
<th>COMPANION 5</th>
</tr>
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<tbody>
<tr>
<td>Acoustimass® Module</td>
<td>No</td>
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<tr>
<td>TrueSpace® Surround Digital Processing Circuitry</td>
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<td>Speakers (each) (HWD)</td>
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<td>6&quot; x 3¾&quot; x 3½&quot;</td>
<td>8¾&quot; x 6½&quot; x 3½&quot;</td>
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<td>8¼&quot; x 7¼&quot; x 14&quot;</td>
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<tr>
<td>Control Pod (DH)</td>
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<td>2½&quot; x 11¼&quot;</td>
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</tbody>
</table>

**COMPANION 5 (BOCS)............................399.00**
HKTS 18 • HKTS 15

5.1-Channel Home Theater Speaker Systems

Harman Kardon takes the guesswork out of choosing a surround sound system. If you want a unified, easy-to-set-up home cinema system, you won’t find a better solution than these. The HKTS 18 and HKTS 15 feature upgraded styling and offer outstanding sound quality and value. They include four wall-mountable satellite speakers with swivel wall-mount brackets, a center channel speaker and a subwoofer. The systems employ premium-quality woofers and dome tweeters to deliver expansive multichannel sound, and their unique appearance, with subtly contoured enclosures and metal-mesh grilles, integrates beautifully into any décor. Frequency response, dispersion and dynamic range are carefully matched so that all the speakers blend, rather than compete with one another. They complement any room décor, and perfectly match today’s flat-screen TVs. Elegant all-metal floor stands (HTFS 2) are available separately. Additional satellite speaker pairs (HKS 9 and HKS 6) are also available to turn them in full-blown 7.1 systems.

HKTS 18
Combines identically voiced two-way satellite and center channel speakers and a magnetically shielded 10”, 200-watt subwoofer for high-performance sound. Features include a line-level Sub/LFE input, audio-sense or external-trigger on/off and a multicolor LED power indicator. Wall-mount brackets for the satellites are included.

◆ Four identical video-shielded 2-way satellite speakers with dual 3” midrange drivers and 3/4” dome tweeter
◆ Video-shielded, voiced-matched center channel speaker with dual 3” midrange drivers and 3/4” dome tweeter
◆ 200-watt, bass-reflex powered subwoofer with 10” driver; external trigger input

HKTS 15
The HKTS 15 includes five satellite speakers with 3” midrange and 1/2” high-frequency drivers, and a voice-matched, dual-midrange center channel speaker with a 3/4” dome tweeter. Heart-pounding bass is provided by a 10” subwoofer with a built-in 100-watt amplifier. Wall-mount brackets for the satellite speakers are included.

◆ Four identical video-shielded 2-way satellite speakers with 3” midrange driver and 1/2” dome tweeter
◆ Video-shielded, voiced-matched center channel speaker with dual 3” midrange drivers and 3/4” dome tweeter
◆ 100-watt, bass-reflex powered subwoofer with 10” driver; external trigger input

HKS 9 – Surround Speakers
Unleash the 7.1-channel capability of your system with these elegant speakers. Perfectly matched to the HKTS 18, these video-shielded satellite speakers include dual 3” midrange drivers and 3/4” dome tweeter and to deliver the new dimensions in audio performance.

HTFS 2
Floor Stands
These slim-profile, distinctively designed floor stands elegantly accent any décor. Aluminum-extrusion columns have a self contained wire-management system. They are ideally matched to the HKTS 18 and HKTS 15, as well as the HKS 9 and HKS 6 satellite speakers.

HKS 6 – Surround Speakers
Create a seamless 7.1-channel system by adding these compact yet elegant surround speakers to your HKTS 15 or any 5.1 home theater system where space is at a premium. Video-shielded satellite speakers, they feature a 3” midrange driver and 1/2” high-frequency tweeter.
DVD Home Theater Systems

The CP 40, CP 45 and CP 50 are complete home theater packages based around Harmon Kardon AVR 345, AVR 245 and AVR 145 A/V receivers. They include a DVD player, 5.1-channel speaker system, unified system remote and cables. All combine seamless operation with advanced features and a distinctively elegant, unified black-and-silver design. The receivers offer best-in-class performance and versatility. The 7.1-channel AVR 345 includes DCDi by Faroudja technology, which provides video processing and scaling up to 720p, to deliver extraordinary video playback quality via its HDMI and component video outputs. The 7.1-channel AVR 245 provides dual-input HDMI switching, and both receivers, as well as the 5.1-channel AVR 145, offer multiple wide-bandwidth (100MHz), HDTV-compatible component video connections. The receivers offer a host of additional leading-edge features, including automated speaker calibration to simplify system setup; and an A/V Sync Delay function to ensure precise synchronization of audio and video in any home entertainment system. The AVR 345 and AVR 245 are XM-ready and include an exclusive iPod interface that provides enhanced iPod playback and control capabilities when a compatible iPod is connected using the optional iPod docking station.

DVD 37 & DVD 27

The DVD 37 DVD-Audio/Video player included with the CP 50 and CP 45, and the DVD 27 DVD-Video player supplied with the CP 40 are engineered to deliver superlative audio and video performance. The DVD 37 features an HDMI digital connection, and both players offer comprehensive disc-playback capabilities and an exclusive navigational interface that provides ready access to movies, music and images.

CP 40 5.1-Channel Home Theater System

Why settle for the compromise of “home theater in a box” when the CP 40 delivers the high performance of Harman Kardon components to enthusiasts on a budget. With the AVR 145, DVD 27 and HKTS 15, you have the power and flexibility of perfectly matched components, at a price you can afford.

CP 45 5.1-Channel Home Theater System

An affordable 5.1 system with HDMI capability delivers the goods, thanks to the AVR 245’s high-current amplification and HDMI switching, while the DVD 37 provides crystal-clear upscaled DVD playback and DVD-Audio. The sonic perfection carries through to all channels, thanks to the HKTS 15 speakers.

CP 50 5.1-Channel System w/DVD-Audio and EzSet/EQ

Thanks to the DVD 37’s upscaled HDMI output and the AVR 345’s DCDi by Faroudja processing, your TV gets the best signals possible with a single HDMI connection, no matter what the source. Add in HKTS 18 speakers for spectacular sound, and you’re connected to the best home theater ever.
5.1-Channel Integrated Home Theater Systems

The HS 300 and HS 500 are perfect for the style-conscious seeking a compact, high-performance all-in-one system that integrates seamlessly into the home environment. Both include an ultrasmall 5.1-channel receiver/DVD-Audio/Video player, a 5.1-channel speaker package, remote control and cables. The systems are totally distinctive in appearance, with a striking, minimalist design. The receiver/DVD players feature a gloss-black front-panel that contains no controls other than a centered volume control with blue illumination, and their silver metal enclosures feature gracefully curved sides, imparting a stylish, unique visual appeal. They include HDMI output and built-in video processing that upconverts DVDs to 720p or 1080i video output, to deliver spectacular image quality when connected to an HDMI-capable TV or video display. Both also provide progressive-scan component video outputs, numerous video and audio connections, and convenience features, including an intuitive on-screen display. They offer 5 x 65 and 5 x 35 watts power output, respectively, to deliver pure, detailed and expansive sound quality. The receiver/DVD players can play back a wide variety of disc types and formats, and feature two USB ports that enable connection to a USB storage device, a digital camera equipped with a USB interface, or other compatible device. This enables direct playback of MP3, WMA, JPEG and many other types of music, movie and image files through the HS 500 and HS 300. They include four wall-mountable satellite speakers and a center channel speaker, plus a subwoofer. The speakers employ high-quality components to deliver clear, powerful multi-channel sound, and feature attractive, contoured enclosures with a stunning metallic-silver finish.

5 x 35W 5.1-Channel Integrated Home Theater System

These days, music and images originate in a variety of sources, and the HS 300 brings them all to you with ease and elegance. In addition to a built-in progressive-scan DVD player with DVD-Audio, MP3, WMA and JPEG file playback, a built-in FM/AM tuner and connections for external sources, the HS 300’s front- and rear-panel USB jacks let you connect to a USB digital camera or ThumbDrive for instant listening or viewing of compatible image and music files through the system’s powerful amplifier and compact, yet accurate 5.1-channel speaker system. No matter where the program originates, it never looked or sounded better than when played through the HS 300.

5 x 65W 5.1-Channel Integrated Home Theater System

Does your high-definition video display hunger for high-quality content? The HS 500 feeds that demand and complements stunning images with powerful sound. Thanks to pixel-by-pixel processing and upscaling to 720p or 1080i through an HDMI output, your DVDs never looked better. As an integrated system, the HS 500 also plays a variety of media formats, including DVD-Audio, and popular image and sound files from either CD or DVD recorded discs or via USB drives and connections. Add a powerful amplifier, accurate, seamless surround imaging through the five two-way speakers and deep bass from a 12-inch woofer with a 200-watt amplifier, and your HD pictures become a complete home entertainment system.

www.bhphotovideo.com
Digital Media Centers

Harmon Kardon’s digital media centers offer consumers unique and innovative ways to enjoy their favorite music, movies and images. The DMC 250 and DMC 1000 not only provide versatile home entertainment capabilities, they make it easy to store, transfer and access a wide variety of media content for use in the car, with a portable music player, on a cell phone or with other compatible devices. The DMC 250 is the first DVD player that also stores content to media cards or USB storage devices, and plays back audio and video files from them. The DMC 1000 is a hard drive-based media server, and provides a host of advanced media-storage and playback capabilities, including independent, simultaneous playback of up to four audio streams. Both models feature an all-new, striking industrial design with sleek, ultra modern styling and a transparent base that imparts a unique “floating” appearance.

DMC 250

- The first DVD player to offer portable media recording and playback capability. The DMC 250 can store audio files to media cards and storage devices, and play back audio and video files from them, making it easy to transfer favorite music from the home to a car or portable audio player, without the need for a computer.
- Engineered to deliver exceptional progressive-scan picture and multi-channel audio quality, the DMC 250 plays DVD-Audio/Video, DVD-R/RW, DVD+R/RW, CD-DA, CD-R/RW, as well as discs with JPEG image, Kodak Picture CD™, MP3 or WMA files.
- Plays back audio and video files from media cards and USB storage devices, and can copy audio files from a CD to an MMC, SD or MS media card or a USB storage device. Listen to a CD while recording, or transfer content to portable media at 4x-speed.
- Progressive-scan component video, S-video and composite video outputs
- Analog, coaxial digital and optical digital audio outputs
- Includes full-featured, backlit remote control
- Software and firmware can be upgraded

DMC 1000

- The first time a CD is loaded, its contents are automatically added to the DMC 1000’s 160GB hard-drive library (up to 750 CDs) at 8x-speed while simultaneously playing the CD. Content from the hard drive may be copied to CF, Memory Stick, SD and MMC media cards or USB storage devices for playback in MP3 players, cars, cell phones or other compatible devices.
- The DMC 1000 can store more than 20,000 songs, complete with full track-identification information (artist, title, genre, etc.) and album cover art (when available; a broadband network connection is required to download content identification and cover art). The DMC 1000 can also play back audio and still-image files from solid-state media cards (including CF, SD, MMC or MS types, as well as derivative mini and micro versions of these cards and USB storage devices. Content stored on the DMC 1000’s hard drive can also be copied to a media card or to a USB storage device. A future no-charge software upgrade will be available to allow content to be copied from the hard drive to a CD-R/RW disc.
- The DMC 1000 can play back up to four audio streams to separate zones, independently and simultaneously, and complete playback control is provided from a keypad controller in the remote zone. When used with a compatible keypad such as those from Crestron, AMX and other manufacturers, track information and cover art is shown on the keypad’s display.
- The DMC 1000 can play back music or video/still images from an iPod connected to the server via the Bridge, Harman’s iPod docking station. When connected, the iPod can be controlled by the DMC 1000’s included remote control, with menus to operate the iPod shown on both a TV or video display and the server’s frontpanel display. Can also be operated using its touch-sensitive front-panel controls.
- HDMI 1.1 output delivers high-def digital video and multichannel digital audio, with upscaling to 720p to provide extraordinary picture quality from DVDs, as well as JPEG still images.
- Intuitive on-screen user interface offers total ease of operation and ready access to its numerous features. Unlike other media servers, the DMC 1000 is designed to be used as an everyday, full-featured DVD/CD player, and its attractive appearance complements any installation.
A 10 SERIES

We're all familiar with the phrase 'seen but not heard'. With the refined A 10 Series, Jamo gives you the opportunity to experience the exact opposite! These speakers may be small in size but their sound quality is huge in scale and pure in quality. Both woofer and tweeter are integrated into a single unit, a technique that makes it possible to have a genuine 2-way system in an extremely small cabinet. As the elegant A 10 speakers are incredibly small it is easy to integrate them into most domestic environments, no matter which room you intend to listen in.

A 102: Satellite Speakers
- Omnidirectional 2-way (3" woofer and 3/4" tweeter) surround speakers provide a wider sound field for realistic acoustic ambience.
- Speakers are extremely compact, so it'll be the sound, and not the speakers, that will attract attention. When mounted on the wall on the supplied wall brackets the speakers can also be turned from side to side.

A 10 CEN: Center Speaker
- Equipped with the same driver configuration (3" woofer and 3/4" tweeter) as the A 102 satellite speaker, ensuring perfect integration and optimal timbre matching for an accurate sound stage. If the center speaker is placed in the tiltable wall mounting system, it enables you to aim the sound output directly towards the listening position.

SUB 200: Subwoofer
- With a 200-watt amplifier and a long-throw 8" woofer housed in a bass-reflex enclosure, this subwoofer delivers a level of performance that is second to none.
- The auto on/off and controls for level, cut-off frequency and phase, together with both line-level and high-level inputs, makes it easy to integrate with any speaker.

A 102 HCS 5 Home Theater Speaker System:
Includes four A102 front/surround satellite speakers, A10CEN center speaker, SUB200 subwoofer. Available in Black (JAA102HCS5) or Silver (JAA102HCS5S) ........................................... \129.00

A 102 HCS 10 Home Theater DVD System:
Includes four A102 front/surround satellite speakers, an A10CEN center speaker, an SUB200 subwoofer and a DMR-60 digital media receiver. Available in Black (JAA102HCS10) or Silver (JAA102HCS10S)................................................................. \299.00

A 5 SERIES

The low-profile A 5 Series speakers are a beautiful match for a plasma or LCD screen in your home theater system. They feature an angled, rear-firing bass reflex port that uses the wall as an acoustic amplifier to increase bass response. Ideal for today's flat panel displays—especially those hanging on the wall, these speakers will blend in and create an elegant decor. For overload protection, an electronic PTC resistor limits power to the loudspeaker if it becomes overloaded. When the volume is turned down again, the resistor cools down and the sound is restored to its normal level. For secure, free-standing placement or easy wall mounting of the speakers, they employ an integrated stand/wall brackets.

A 500 2-way 60-watt Speaker
The A 500 can be used as an alternative to a satellite speaker in subwoofer-based surround systems and as a replacement for the speakers supplied with many combo systems. They are also perfect as an extra pair of speakers in the kitchen or bedroom. These elegant speakers features a 4" woofer and a 2" cone tweeter. 9.8 x 11.2 x 3" (HWD). Available in Silver (JAA500S) and White (JAA500W) .........................149.95

A 510 2-way 90-watt Speaker
Similar to the A 500, the A 510 features an angled, rear-firing bass-reflex port that uses the wall as an acoustic amplifier to increase bass response. This allows the compact speakers to reproduce the full frequency range. These beautiful speakers features a powerful 5½” woofer unit and a 1” soft-dome tweeter. 13.8 x 15.7 x 3.5” (HWD). Available in Silver (JAA510S) and White (JAA510W) .....................169.00

A 500 2-way 60-watt Speaker
The A 500 can be used as an alternative to a satellite speaker in subwoofer-based surround systems and as a replacement for the speakers supplied with many combo systems. They are also perfect as an extra pair of speakers in the kitchen or bedroom. These elegant speakers features a 4" woofer and a 2" cone tweeter. 9.8 x 11.2 x 3" (HWD). Available in Silver (JAA500S) and White (JAA500W) .........................149.95

A 510 2-way 90-watt Speaker
Similar to the A 500, the A 510 features an angled, rear-firing bass-reflex port that uses the wall as an acoustic amplifier to increase bass response. This allows the compact speakers to reproduce the full frequency range. These beautiful speakers features a powerful 5½” woofer unit and a 1” soft-dome tweeter. 13.8 x 15.7 x 3.5” (HWD). Available in Silver (JAA510S) and White (JAA510W) .....................169.00
The A 30 Series features an improved cabinet material made of specially developed high-density ABS plastic. The result is that the speakers are twice as heavy as the previous models, delivering clearly audible sonic improvement. Behind the it’s classic, yet innovative design, is an award-winning Danish team internationally recognized for their ability to successfully combine technical and aesthetic qualities. They have ensured that the Scandinavian traditions of simplicity, functionality and purity of line permeate every aspect of this series. At the same time, careful thought has been given to providing flexible positioning options for mounting and placing the speakers. Individually attractive, the A 30 Series combines to form an exciting solution that is discreetly sculptural, yet anything but anonymous.

**A 303**: The compact A 303 is a 2-way bass-reflex satellite speaker with a 4” woofer and a 3/4” inverted dome. They can be placed on their optional floor stands or mounted on the wall. Use them with the multi-functional wall brackets and they can be angled at up to 30°, allowing the sound to aimed precisely at the listening position. The speakers are equally well suited to front or surround speaker duties.

**A 306**: The A 306 is a very compact satellite speaker, though it is a touch larger than the A 303. It is a 2½-way bass-reflex speaker equipped with 2x 4” woofers and a 3/4” inverted dome. This speaker is also exceptionally flexible – you can mount it on the wall using the included wall brackets or place it on the optional floor stands.

**A 30 CEN**: Despite its compact size the A 30 CEN features a two-way drive unit arrangement with two woofers and a tweeter. The supplied bracket makes it possible to place the speaker almost anywhere on a wall, on a shelf or on top of a TV.

**A 30 SUB**: A compact, ultra-flat subwoofer with a 180-watt amplifier and a built-in limiter. It has auto on/off, continuously variable level plus phase and cut-off frequency controls, which make it extremely flexible and eminently suitable for partnering both front speakers in this series. Since bass frequencies are omni-directional the subwoofer can be placed on the floor, hanging on the wall, hidden underneath the sofa… pretty much wherever you want!

**Optional Floor Stands**

Designed for the A 303 and A 306 speakers, these custom-made floorstands integrate easily into your interior design since they match the speakers. The cable management system completely conceals the speaker cables within the stand.

- **A303 FS** (JAA303FSSLV) For A303 speakers .......................... 119.00
- **A306 FS** (JAA306FSSLV) For A306 speakers .......................... 119.00

**A 30 SERIES HOME THEATER SPEAKERS & SYSTEMS**

**JAMO**

(212) 444-5003 • 1-800-947-9903 • Quick Dial 813
Jamo’s comprehensive A 3 Series gives you the chance to mix and match speakers to meet your exact needs. Thanks to the range’s discreet and elegant design, there really is something for everyone. The speakers fit in easily with the interior decor of most homes. The well thought-out design allows the speakers to be placed virtually anywhere - horizontally or vertically - on the floor or on the wall. Both wall brackets and table stands are included with both the A 320 and A 340 speakers.

This versatile series includes satellite speakers in two sizes, a center speaker, three different subwoofers and an ingenious ‘combination’ LCR speaker, the A 360. This speaker allows you to replace the conventional left center right speakers with a single speaker. It is the perfect match for your flat screen TV.

### A 320 • A 340 2-way Magnetically Shielded Compact Satellites

The A 320 and A 340 satellite speakers feature a two-way system – a woofer and a tweeter - that reproduce the mid- and upper range frequencies with full fidelity. Due to their rounded profile, they can be placed almost anywhere - horizontally or vertically on a bookshelf, on a wall, in a corner – the only limit is your imagination. Their size and design makes them a perfect match for the many new flatscreens on the market.

The satellites are available in two different sizes – choose the A 320 if you want a small (4.3 x 6.5 x 3.3”), almost invisible speaker with good sound quality. Choose the A 340 if you want an elegant medium-sized (6.3 x 8.9 x 4.7”) speaker with superior sound quality and high power handling.

**A 320:** Available in White (JAA320WH), Silver (JAA320SLV) and Black (JAA320BLK) .............................................. **99.00**

**A 340:** Available in White (JAA340WH), Silver (JAA340SLV) and Black (JAA340BLK) ............................................. **129.00**

### A 360 Ultra-Flat Combination LCR Speaker

The innovative, ultra-flat A 360 speaker — measuring just 3.6” deep — combines left, center and right channel speakers in a single sleek, purpose-designed enclosure. A perfect partner for the latest generation of flatscreen displays, the magnetic-shielded A 360 is designed to match with the rest of the A 3 series so you can mix and match it with other speakers from the range. Despite its relatively compact size the A 360 features no fewer than six individual drive units: 3 x 90mm bass drivers plus 3 x 90mm co-axial midrange drivers, with integral 19mm tweeters. That means each of the channels —left, center and right - is taken care of by an individual pairing of bass and midrange/tweeter drivers, arranged in a 2.5-way configuration. Combine that drive-unit arrangement with a 100Hz–20kHz frequency response as well as a 100w power handling capacity (short-term) and it’s clear there is no compromise when it comes to performance.

Thanks to a unique, tilttable, wall-mounting system the bracket fitted to the A 360 can tilt it upwards or downwards so it can be aimed directly towards the listening position. So feel free to position the speaker above or below the screen wherever works best for you! Available in Black (JAA360) ............................................. **599.00**
A3 SERIES

HOME THEATER SPEAKERS & SYSTEMS

JAMO

A3 SERIES

A 3SUB.3 Subwoofer
The A 3SUB.3 is a medium sized subwoofer in a discrete design with gently rounded corners. It incorporates a custom designed 10" long-throw woofer and a built-in 100-watt amplifier. Features include variable level, cut-off frequency and phase controls for fine-tuning the sound, and an auto on/off function. The A 3SUB.3 can be placed almost anywhere as the human ear is not able to localize where the deepest audible frequencies come from. It comes with a 30' long signal cord to offer you the flexibility to place the subwoofer wherever you choose. Available in Silver (JAA3SUB3SLV) and Black (JAA3SUB3BLK) ..........................................................................................................................339.00

SUB 6510 Subwoofer
The powered SUB 6510 features a 10" front-firing woofer and is capable of delivering a stunning 650 watts of peak power! This, combined with a sealed cabinet made of ultra-rigid MDF board, allows it to deliver a deep and very firm bass, with a level of precision that's second to none. It comes with variable level, cut-off frequency and phase controls for fine tuning the sound, a built-in limiter and an Auto On/Off function. The detachable fabric front allows you to choose whether the appearance of the subwoofer should be subtle or - without the fabric - more obvious. Includes a 30' cable, so you can place the subwoofer wherever you choose. Available in Black (JASUB6510BK) ..........................................................................................................................599.00

A 340PDD.5 Home Theater Speaker System: A340 front and surround speakers, A3CEN.4 center speaker, and a SUB6510 subwoofer. Availaible in Black (JAA340PDD5BL), Silver (JAA340PDD5SL) or White (JAA340PDD5WH) .........................................................................................949.90

A 340PDD.3 Home Theater Speaker System: A340 Front & Surround, A3CEN.4 Center, A3SUB.3 Subwoofer in Black (JAA340PDD3BL), Silver (JAA340PDD3SL) or White (JAA340PDD3WH)...........699.00

A 320PDD.3 Home Theater Speaker System: A320 Front & Surround, A3CEN.4 Center, A3SUB.3 Subwoofer in Black (JAA320PDD3), Silver (JAA320PDD5SL) or White (JAA320PDD3WH) ....599.00

Optional Stands
Jamo has designed two elegant floor stands especially for the A 320/A 340 speakers. These sturdy, aluminum alloy stands ensure maximum stability. They both feature clever cable management, which completely conceals the speaker cables.

A 320FS: For the A 320. When mounted on the A 320FS, the A 320 can be adjusted horizontally. Available in White (JAA320FSWH), Silver (JAA320FSSLV) and Black (JAA320FSBLK)...............99.00

A 340FS: For the A 340. Available in White (JAA340FSWH), Silver (JAA340FSSLV) and Black (JAA340FSBLK).................119.00

A3 SERIES SPEAKERS

<table>
<thead>
<tr>
<th>System</th>
<th>A 320</th>
<th>A 340</th>
<th>A 3CEN.4</th>
<th>A 3SUB.1</th>
<th>A 3SUB.3</th>
<th>SUB 6510</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power (W) long/short term</td>
<td>37/70</td>
<td>70/100</td>
<td>70/100</td>
<td>70/100</td>
<td>100/-</td>
<td>22 k</td>
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<tr>
<td>Frequency Range</td>
<td>95-20,000 Hz</td>
<td>50 – 20,000 Hz</td>
<td>100 – 20,000 Hz</td>
<td>45-150 Hz</td>
<td>35-150 Hz</td>
<td>25-150 Hz</td>
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<tr>
<td>Impedance (Ohm)</td>
<td>6</td>
<td>6</td>
<td>8</td>
<td>10 k</td>
<td>22 k</td>
<td>22 k</td>
</tr>
<tr>
<td>Dimensions (HWD)</td>
<td>6.5 x 4.3 x 3.6”</td>
<td>8.9 x 6.3 x 5.2”</td>
<td>4.5 x 11.8 x 4.6”</td>
<td>12.4 x 13.6 x 13.6”</td>
<td>12.6 x 15.4 x 19.3”</td>
<td>14.8 x 15.6 x 17.6”</td>
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<tr>
<td>Finish</td>
<td>White, Silver, Black</td>
<td>White, Silver, Black</td>
<td>White, Silver, Black</td>
<td>White, Silver, Black</td>
<td>Silver, Black</td>
<td>Black</td>
</tr>
</tbody>
</table>

(212) 444-5003 • 1-800-947-9903 • Quick Dial 813
E 6 SERIES

The E6's arc-shaped cabinets aren’t just visually elegant - together with internal bracings their shape also enhances the rigidity of the design, thus preventing undesirable vibrations from coloring the sound. The cabinet sides are made using the same technique used for the D 5 series, cutting longitudinal grooves in the MDF board to shape the cabinet. What’s more, the arc shape damps “standing waves” and so prevents sound waves from being reflected back to the drivers – that way distortion/coloration is reduced to a minimum. The floorstanding units are equipped with a base with integrated shock absorbers that further enhances bass reproduction. The drive units are unique in this category of products: they use DTP (Decoupled Tweeter Technology) and a fiberglass-glue compound diaphragm in the midrange/woofer. A beautiful cabinet in Dark Apple housing a very sophisticated driver technology makes the E6 series unique in its class.

E 600 2-Way 4” Bookshelf Speaker
The E600 is a universal speaker designed to be used as front and surround speakers in a home cinema system as well as a stereo speaker (with or without a subwoofer). Thanks to its compact dimensions the E 600 is very easy to integrate in your living room.

E 640 6.5” Bookshelf Speaker
The E 640 is a slim, powerful bookshelf speaker with a 6.5” woofer and a 1” tweeter featuring the same DTP tweeter technology as the rest of the series. It can be wall-mounted, placed on a shelf or on a stand.

E 660 3-way
6.5” Floorstanding Speaker
The E 660 is a very slim Scandinavian designed floorstander intended to be used as either a front speaker in a home cinema system or as a stereo speaker.

E 680 3-way
8” Floorstanding Speaker
The E 680 is a more powerful floorstander than the E 660. Instead of one 6.5” woofer the E 680 features two 8” woofers in a larger cabinet – it goes without saying that this combination gives the E 680 much more power and depth in the low bass. Use them as either a front speaker in a home cinema system or as a stereo speaker.

E 6CEN.5 Dual 4” Center Speaker
The E 6CEN is a very compact center channel speaker that can be mounted either directly on the wall or placed on a video shelf.
The cabinets of the E7 series are made of ultra-rigid MDF board. Take a closer look and you will see that the main cabinet edges are all offset at 2°. This further enhances rigidity while minimizing unwanted cabinet resonances and standing waves. The brushed aluminum front panel doesn’t just give the speakers a contemporary appearance: it’s also an integral part of Jamo’s patented DTP (Decoupled Tweeter Technology). The E 7-series was awarded “Home Theater Loudspeaker Of The Year 2004-2005.”

**E 700 2-way Bass Reflex Bookshelf Speaker**

E 700 is, despite its compact appearance, a full-range speaker that plays very well in smaller rooms without a subwoofer. The E 700 is also an excellent front and surround speaker in a home cinema system – just add an E 7CEN and E 7SUB.

**E 750 2-way Bass Reflex Bookshelf Speaker**

E 750 is beautiful from all angles: The front is adorned by the aluminum front baffle housing our DTP technology, the backside features a rear firing woofer system with integrated bass reflex port plus gold binding post terminals integrated in the rear baffle. From the sides the attractiveness of 2 degree angle of the cabinet speaks for itself!

**E 770 2-way Bass Reflex Bookshelf Speaker**

E 770 has a larger cabinet than the E 750 which makes it possible to integrate larger drive units for the midrange/bass and in the rear firing woofer system. The speaker goes down to an amazing 35Hz… deeper than many subwoofers in this price category!

**E 7CEN 4” Center Speaker**

E 7CEN matches the rest of the E 7 series both in performance as in design. It is noteworthy that the center channel can be mounted directly on the wall (accessories are included in the package) or on a videoshelf below the TV.

**E 7SUB 10” Active Subwoofer**

The E7SUB is 10” active subwoofer powered by a class A/B amplifier capable of delivering a stunning 675W of peak power. This ensures effortless bass reproduction with total realism. The cabinet is made of ultra-rigid MDF board for enhanced rigidity while minimizing unwanted cabinet resonances and standing waves. Boundary Gain Compensation (BGC) switch helps deliver a very linear in-room bass response, giving you more flexibility when it comes to choosing your favorite listening position. A comprehensive range of controls makes it as easy to integrate the E 7SUB with large floor standing speakers as with small high quality compact speakers.

### E6 / E7 SERIES SPEAKERS

<table>
<thead>
<tr>
<th></th>
<th>E 600</th>
<th>E 640</th>
<th>E 660</th>
<th>E 680</th>
<th>E 6CEN.5</th>
<th>E 700</th>
<th>E 770</th>
<th>E 7CEN</th>
<th>E 7SUB</th>
</tr>
</thead>
<tbody>
<tr>
<td>System</td>
<td>2 way closed</td>
<td>2 way bass reflex</td>
<td>3 way bass reflex</td>
<td>3 way bass reflex</td>
<td>2 way closed</td>
<td>2 way bass reflex</td>
<td>2 way bass reflex</td>
<td>2 way bass reflex</td>
<td>Sub Closed</td>
</tr>
<tr>
<td>Woofer, Midrange, Tweeter</td>
<td>4” / — / 1”</td>
<td>6.5” / — / 1”</td>
<td>6.5” / 3” / 1”</td>
<td>2x 8” / 3” / 1”</td>
<td>4” / — / 1”</td>
<td>4” / — / 1”</td>
<td>6.5” / 6.5” / 1”</td>
<td>2x 4” / — / 1”</td>
<td>10” / — / —</td>
</tr>
<tr>
<td>Power (W) long/short term</td>
<td>80 / 110</td>
<td>100 / 140</td>
<td>100 / 140</td>
<td>120 / 170</td>
<td>80 / 110</td>
<td>100 / 140</td>
<td>150 / 220</td>
<td>100 / 220</td>
<td>675 Peak</td>
</tr>
<tr>
<td>Frequency Range</td>
<td>90 – 20,000 Hz</td>
<td>55 – 20,000 Hz</td>
<td>90 – 20,000 Hz</td>
<td>40 – 20,000 Hz</td>
<td>80 – 20,000 Hz</td>
<td>70 – 20,000 Hz</td>
<td>35 – 20,000 Hz</td>
<td>80 – 20,000 Hz</td>
<td>25 – 150 Hz</td>
</tr>
<tr>
<td>Impedance (Ohm)</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>22 k</td>
<td></td>
</tr>
<tr>
<td>Dimensions (HWD)</td>
<td>8.7 x 5.7 x 6.1”</td>
<td>14.4 x 7.8 x 9.9”</td>
<td>35.2 x 7.9 x 8.3”</td>
<td>40.5 x 10.1 x 10.4”</td>
<td>4.4 x 16.3 x 6.1”</td>
<td>5.5 x 9.4 x 6.5”</td>
<td>7.7 x 39.3 x 12.6”</td>
<td>17.3 x 5.6 x 6.7”</td>
<td>14.8 x 14.8 x 14.8”</td>
</tr>
<tr>
<td>Finish</td>
<td>Dark Apple, Black</td>
<td>Dark Apple, Light Apple, Black Ash</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Carefully considered Jamo design is evident in the E 8 series where the lean, curvaceous lines create a uniform visual identity, despite the differences in the size and form of the individual loudspeakers. Inside, the E 8 series hides a wealth of refined details. These speakers incorporate advanced technologies to deliver sound that carries outstanding detail. They also feature an aluminum center-plug in the woofer, providing greater power handling capability and more important, extra sonic stability when playing at high volume levels.

**E 805**

2-Way, 4” Bass-Reflex Bookshelf Speakers

Turn up the volume, close your eyes and you will not believe that the sound is coming from a speaker with such compact dimensions. Use the 140 watt E 805 as a stereo speaker or as a front/surround speaker in a home theater system. The speakers can be placed on the optional dedicated E 805FS floor-stands, on a bookshelf or mounted directly on the wall on its integral wall-brackets.

**E 825**

2-Way, 5.5” Bass-Reflex Bookshelf Speakers

The E 825 is a 140 watt full range compact speaker that will excel with both stereo and surround material both with and without a subwoofer in the mix. With its’ high-impact molded enclosure, the E 825 reproduces sound with unmatched clarity and power. The speaker can be placed on the optional E 825FS floor-stands, on a bookshelf or mounted on the wall.

**E 855**

2.5-Way Floorstanding Speaker

The E 855 is Jamo’s most popular 2½ way speaker. Jamo has taken the best from all worlds - essentially this is a 2-way system equivalent to the E 825, with an extra woofer to deal with only the very deepest frequencies. With the E 855 Jamo proves that it isn’t necessary to have large woofers to get an impressive bass reproduction.

**E 875**

3-Way Floorstanding Speakers

The slimline floor-standing E 875 is 5.9” taller than the E 855. And instead of the 2½ way system, it has an extra long-throw woofer, making it a full 3-way system. This allows the speaker to deliver a very tight and deep bass that goes all the way down to 32Hz, without losing grip. This extra power handling is especially helpful for larger rooms.

**E 8CEN.2**

2-way Bass Reflex Shielded Center Speaker

E 8CEN.2 is a high performance center-channel speaker in a very compact package that features two heavy-duty 4” woofers and a 1” dome tweeter, a layout that promises seamless timbre matching with all the E 8 models.
E8 SERIES SPEAKERS

<table>
<thead>
<tr>
<th>E8 SERIES SPEAKERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>E 805</td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td>System</td>
</tr>
<tr>
<td>Woofer, Midrange, Tweeter</td>
</tr>
<tr>
<td>Power (W) long/short term</td>
</tr>
<tr>
<td>Frequency Range</td>
</tr>
<tr>
<td>Impedance (Ohm)</td>
</tr>
<tr>
<td>Dimensions (HWD)</td>
</tr>
<tr>
<td>Finish</td>
</tr>
</tbody>
</table>

Suggested E 8 System Combinations

**E 875PDD**: Consists of two E 875 floor standing speakers, two E 8SUR.2 surround speakers, an E 8CEN.2 center speaker and an E 8SUB.5 subwoofer.

**E 855PDD**: Consists of two E 855 floor standing speakers, two E 8SUR.2 surround speakers, an E 8CEN.2 center speaker and an E 8SUB.5 subwoofer.

**E 825PDD**: Consists of two E 825 bookshelf speakers, two E 825FS floor stands, two E 8SUR.2 surround speakers, an E 8CEN.2 center speaker and an E 8SUB.2 subwoofer.

**E 805PDD**: Consists of two E 805 bookshelf speakers, two E 805FS floor stands, two E 8SUR.2 surround speakers, an E 8CEN.2 center speaker and an E 8SUB.2 subwoofer.

---

**E 8SUR.2**

3-Way 140 Watts, 5.5” Surround Speaker

E 8SUR.2 features Midrange Phase Diffusion (MPD) which gives you the benefits of a dipole surround speaker at a very reasonable price level. Ideally, you shouldn’t be able to identify where the surround speakers are placed in an installation since they are primarily used to add ambience and room to the soundstage. For that reason, the E 8SUR.2 is the obvious choice as a surround speaker instead of a regular direct-firing speaker.

---

**E 8SUB.2**

8” 100-Watts Powered Subwoofer

The powerful E 8SUB.2 amplifiers use state-of-the-art SMD technology. The advantages are short signal paths and electronics that are much more resistant to shocks and vibrations that arise inside a subwoofer. The result is better sound and a more durable subwoofer. As an added convenience, the E 8SUB.2 subwoofer switches on and off automatically whenever it receives a signal from the A/V receiver. An 8” woofer powered by a 100 watt amplifier ensures a very tight bass.

---

**E 8SUB.5**

10” 675-Watts Powered Subwoofer

Backed by a massive dual magnet, this high-excursion 10” woofer, fitted with a rigid air-dried paper cone, sets new standards for bass reproduction in its class. Whether it’s with movies or music, this sub knows how to deliver the goods. The E 8 SUB.5 is powered by a new class A/B amplifier capable of delivering a stunning 675 watts of peak power. This ensures effortless bass reproduction with total realism. Its boundary gain compensation switch helps deliver a very linear in-room bass response. Boundary gain compensation also gives you more flexibility when it comes to placement and in choosing your favourite listening position.

A comprehensive range of controls makes it as easy to integrate the E 8SUB.5 with large floor standing speakers as with small, high-quality compact speakers. It features Variable Boundary Gain Compensation, which allows you to perfectly match the subwoofer to your listening room.

---

**E 8 SERIES SPEAKERS**

<table>
<thead>
<tr>
<th>E 805</th>
<th>E 825</th>
<th>E 855</th>
<th>E 875</th>
<th>E 8CEN.2</th>
<th>E 8SUR.2</th>
<th>E 8SUB.2</th>
<th>E 8SUB.5</th>
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<tr>
<td>System</td>
<td>2 way bass reflex</td>
<td>2 way bass reflex</td>
<td>2½ way bass reflex</td>
<td>3 way bass reflex</td>
<td>2 way bass reflex</td>
<td>3 way MPD</td>
<td>Sub bass reflex</td>
</tr>
<tr>
<td>Woofer, Midrange, Tweeter</td>
<td>4&quot; / — / 1&quot;</td>
<td>5.5&quot; / — / 1&quot;</td>
<td>5.5&quot; / 5.5&quot; / 1&quot;</td>
<td>2x 5.5&quot; / 5.5&quot; / 1&quot;</td>
<td>2x 4&quot; / — / 1&quot;</td>
<td>5.5&quot; / 3.75 / 1&quot;</td>
<td>8&quot; / — / —</td>
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<tr>
<td>Power (W) long/short term</td>
<td>100 / 140</td>
<td>100 / 140</td>
<td>140 / 200</td>
<td>120 / 170</td>
<td>140 / 200</td>
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<td>Frequency Range</td>
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<td>37 – 20,000 Hz</td>
<td>32 – 20,000 Hz</td>
<td>55 – 20,000 Hz</td>
<td>80 – 20,000 Hz</td>
<td>33 – 150 Hz</td>
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<tr>
<td>Impedance (Ohm)</td>
<td>4</td>
<td>4</td>
<td>6</td>
<td>6</td>
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<tr>
<td>Dimensions (HWD)</td>
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<td>39.8 x 6.9 x 14.2&quot;</td>
<td>15.9 x 5.1 x 7.5&quot;</td>
<td>11.1 x 10.5 x 6&quot;</td>
<td>10.2 x 13.2 x 19.3&quot;</td>
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</tr>
</tbody>
</table>
D6 SERIES

These days, you don’t have to go to the cinema to get the fantastic and lifelike sound experience of an F-14 jet taking off. The ingenious D 6 Series from Jamo is designed and equipped with advanced technology that can reproduce the exact same powerful and detailed sounds as you’d normally only expect to hear in real life... or in a top-modern cinema. The D 6 THX Ultra system consists of a line of very carefully designed elements that, when fused together, bring the cinema experience into your own living room.

D 6LCR 2x 6.5” 250 Watts, THX Ultra Certified Speaker

Being powerful and detailed can be problematic for some speakers but not the D 6LCR (Left, Center, Right). It has a unique 5-driver construction, with a 6.5” woofer placed on each side of the vertical array of midranges and tweeter. These side-by-side units also enhance sound perception. With the D 6 LCR, there’s never any doubt that the dialogue and the effects originate from the screen itself. The flat horizontal design (only 6” deep) makes it very easy to integrate a real high-performance cinema system into your living room.

D 6SUR 3-Way, 6.5” 200 Watts, THX Ultra Certified Speaker

When correctly placed on each side wall in a home cinema set-up, the dipolar D 6SUR will radiate sound forward, backwards and out into the room, performing a perfect 3-dimensional soundstage. By having only one 6.5” woofer mounted in the middle, Jamo solved the problem of poor bass reproduction found in conventional dipole speakers. In a 6 or 7 channel setup, simply add one/two extra D 6SURs as surround back speakers. They feature a flat horizontal design (only 6” deep), and cabinets that are crafted from MDF (Medium-Density Fiber) resonance-damping material.

D 6SUB 15” 400-Watts THX Certified Subwoofer

When buying a D 6 THX system comprised of the very compact, yet high-performance D 6LCR and D 6SUR, it’s natural that you’ll have equally high aesthetic expectations when it comes to the matching subwoofer. The D 6SUB is a very compact subwoofer, sporting a 15” driver and powered by a beefy 400 watt amplifier. A 15” woofer can be very difficult to control sonically because of the movements of the big diaphragm which often results in an unwanted boomy bass. So Jamo added a Motional Feedback circuit to the D 6SUB to get a very accurate and dynamic sound.

D 6PTX 5.1 Home Theater Speaker System

A powerful 1750 watt surround-sound speaker system. It has three D 6LCR speakers, two D 6SUR surround speakers and a D 6SUB Subwoofer.

<table>
<thead>
<tr>
<th>D6 SERIES SPEAKERS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>D 6LCR</strong></td>
</tr>
<tr>
<td>System</td>
</tr>
<tr>
<td>Woofer, Midrange, Tweeter</td>
</tr>
<tr>
<td>Power (W) long/short term</td>
</tr>
<tr>
<td>Frequency Range</td>
</tr>
<tr>
<td>Impedance (Ohm)</td>
</tr>
<tr>
<td>Dimensions (HWD)</td>
</tr>
<tr>
<td>Finish</td>
</tr>
</tbody>
</table>
Indoor/Outdoor All-Weather Satellite Speakers

Over the years there has been a growing interest in moving food preparation, eating and bathing facilities out to the garden. An extension of this trend is the natural desire to also bring great sound to the great outdoors. Designed for indoor or outdoor use, the 40-watt 1A2 and 80-watt 3A2 function beautifully in front, rear, or both positions. A 4 1/2” woofer and 1/2” dome tweeter (1A2) or 5 1/4” woofer and 1” dome tweeter (3A2) set a sound-stage that achieves impressive efficiency and dynamic range in any size space. Whether the listening occasion calls for a symphony orchestra or battlefield drama, these speakers can summon either with equal conviction in any two-channel or multi-channel audio system. Easy-to-adjust mounting arrangement makes them particularly versatile, so you can place them anywhere—in the patio, pool, house, garden etc. Externally identical to the 3A2 loudspeaker, the 3T is designed for use in larger commercial environments that use a 70/100-volt audio distribution system. Its’ built-in transformer allows sound output levels to be precisely tailored for the needs of the environment it’s placed in. The largest model in this range, the two-way 8A2, is fitted with a powerful reinforced polypropylene 8” woofer and 1” tweeter for a strong bass response, reaching down to an excellent 50Hz. The design is elegant, without being attention grabbing, while the sound quality is truly excellent.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Color Options</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A2</td>
<td>4.5”, 40 watts, 2-way all-weather satellite speaker.</td>
<td>Available in White (JAIO1A2WH) or Black (JAIO1A2BK)</td>
<td>$199.00</td>
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<tr>
<td>3A2</td>
<td>5.25”, 80 watts, 2-way all-weather satellite speaker.</td>
<td>Available in White (JAIO3A2W) or Black (JAIO3A2BK)</td>
<td>$299.00</td>
</tr>
<tr>
<td>3T</td>
<td>5.25”, 80 watts, 2-way all-weather satellite speaker.</td>
<td>Available in White (JAIO3TW) or Black (JAIO3TBK)</td>
<td>$339.00</td>
</tr>
<tr>
<td>8A2</td>
<td>8”, 125-watts, 2-way all-weather satellite speaker.</td>
<td>Available in White (JAIO8A2W) or Black (JAIO8A2BK)</td>
<td>$399.00</td>
</tr>
</tbody>
</table>

**ROCK Outdoor 2-way Bass Reflex Speakers**

A quite unique model in the Indoor/Outdoor series of speaker, the Rock has the shape of an actual rock, which makes these speakers ideal for a private garden environment, in the back yard, or by the pool. The Rock is also to be seen and heard in public parks and theme parks around the world. The Rock is handmade, and it is available in different colors to blend in with different environments. These Rocks will sing in rain and snow, as well as in hot sunshine! The Rock also features advanced Dual Voice-Coil (DVC) design, generating 2-channel sound from each speaker, making both great sound and flexible placement possible. As flexible as they are functional—in either front or rear positions (or both), they achieve outstanding efficiency and dynamic range, while delivering consistently high performance in any 2-channel or multi-channel system environment.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Color Options</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.2A</td>
<td>2-way outdoor speaker (5 1/4” polypropylene woofer and two 1/2” Pei dome tweeters).</td>
<td>Available in Granite (JAROCK52AGR)</td>
<td>$99.00</td>
</tr>
<tr>
<td>Rock 6.3A</td>
<td>2-way outdoor speaker (6 1/2” polypropylene woofer and two 1/2” Pei dome tweeters).</td>
<td>Available in Granite (JAROCK63AGR), Sandstone (JAROCK63ASS) or Terra Cotta (JAROCK63ATC)</td>
<td>$249.00</td>
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<td>8.3A</td>
<td>2-way outdoor speaker (8” polypropylene woofer and two 1” Pei dome tweeter).</td>
<td>Available in Granite (JAROCK83AGR)</td>
<td>$399.00</td>
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VENUE SERIES

Equipped with JBL’s tried and true titanium-laminate tweeters and PolyPlas woofers, Venue Series speakers reproduce the high notes with extreme clarity. The lows and mids, assisted by the dual FreeFlow flared ports, are loud and clear, without unwanted distortion or boominess. The Elliptical Oblate Spheroidal (EOS) wave guide ensures that every seat is the best seat in the house for sweet music, intelligible dialogue or for just rocking out. Since the transducers were purpose-designed to work together harmoniously, JBL’s simple Straight-Line Signal Path (SSP) crossover network divides the signal with minimal processing (and minimal opportunity to degrade the signal). Sturdy gold-plated, 5-way binding posts provide a strong connection that preserves all of the nuances of the original program. The computer-designed, lock-mitred cabinet virtually eliminates distortion, but its slim, European profile won’t overpower your room.

Monitor (JBMONITOR)

2-Way, 5” Bookshelf Speakers

The Venue Series Monitor is the ideal choice for a home, office or dorm room stereo system where space is limited, but outstanding performance is demanded. Monitor is also the perfect choice for main or surround speakers in a home theater system. Comes in a black wood-grain finish with an attractive silver grille..........149.95

Tour (JBTTOUR)

2-Way, 4” Bookshelf / On-Wall Speakers

The Tour reproduces sound with unmatched clarity and power. It features shielded PolyPlas-cone woofers. The FreeFlow flared port increases bass response without adding unwanted port noise. Tour’s high-impact molded enclosure is also wall-mountable. Wall-mount brackets are included................149.95

Arena (JBARENA)

2-Way, 6” Bookshelf Speakers

The Arena is the ideal choice for a home, office or dorm room stereo system where space is limited, but outstanding performance is demanded. Arena is also the perfect solution for main or surround channels in a high-performance home theater system. Comes in a black wood-grain finish with an attractive silver grille..........224.95

Balcony (JBBALCONY)

2-Way, 4” Wall-Mount / Bookshelf Speakers

The diminutive Balcony speaker reproduces audio in a big way. With its built-in keyhole mounting bracket and an angled baffle designed to disperse sound, Balcony is an excellent choice for wall-mounted side or rear surround speakers. Sturdy gold-plated, five-way binding posts provide a strong connection that preserves all of the nuances of the original program. The computer-designed, lock-mitred cabinet virtually eliminates distortion, and its slim profile won’t overpower your room. Black wood-grain finish with an attractive silver grille......................149.95

Voice (JBVOICE)

2-Way, Dual 5” Center Channel Speaker

The Venue Series Voice center channel speaker, with its high-impact molded enclosure which blends in with modern televisions, reproduces dialogue and sound effects with unmatched clarity and power. It comes in a black finish with an attractive silver grille..........................149.95
Stage (JBSTAGE)

3-Way, 6” Floorstanding Speakers

The Venue Series Stage floorstanding loudspeaker delivers superb audio, whether used for critical listening in a stereo system, or combined with a Venue center channel, bookshelf surrounds and a subwoofer to create a home theater system. It is equipped with titanium-laminate tweeters and PolyPlas drivers and a FreeFlow flared port. It comes in a black wood-grain finish with an attractive silver grille.............$174.95

Stadium (JBSTADIUM)

3-Way, Dual 8” Floorstanding Speaker

The Venue Series Stadium dual 8” floorstanding loudspeaker delivers superb audio, whether used for critical listening in a stereo system, or combined with a Venue center channel, bookshelf surrounds and a subwoofer to create a home theater system. It is equipped with titanium-laminate tweeters and PolyPlas drivers and dual 8” woofers assisted by the FreeFlow flared port. It comes in a black wood-grain finish with an attractive silver grille................................................................................................$249.95

SUB 10 • SUB 12

10” and 12” Powered Subwoofers with 150-Watt or 300-Watt Amplifier

The Venue Series SUB10 and SUB12 powered subwoofers are just the ticket to bring your home theater system to life. Equipped with JBL’s tried-and-true PolyPlas woofer, these subwoofers deliver the low-frequency goods. Special effects in your favorite movies, assisted by the FreeFlow flared port, are loud and clear, without unwanted distortion or boominess. A powerful amplifier backs up the 10” (SUB10) or 12” (SUB12) woofer with high-output. LFE- and line-level inputs provide maximum connection flexibility. Convenient level and crossover-frequency controls and a phase switch let you tailor the their performance to your room’s acoustics or your taste. They come in a black wood-grain finish with an attractive silver grille.

SUB 10 (JBSUB10)..........................$249.00 SUB 12 (JBSUB12)..........................$349.95

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<tr>
<th>TOUR</th>
<th>MONITOR</th>
<th>ARENA</th>
<th>STAGE</th>
<th>STADIUM</th>
<th>VOICE</th>
<th>BALCONY</th>
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<td>4000Hz</td>
<td>600Hz, 3500Hz</td>
<td>300Hz, 4000Hz</td>
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<td>3/4” Titanium-laminate dome, shielded, EOS waveguide</td>
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<td>N/A</td>
<td>4” PolyPlas shielded</td>
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<tr>
<td>Low Frequency Transducer</td>
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<td>5” PolyPlas shielded</td>
<td>6” PolyPlas shielded</td>
<td>6” PolyPlas shielded</td>
<td>Dual 8” PolyPlas shielded</td>
<td>Dual 5” PolyPlas shielded</td>
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<td>Dimensions with grille</td>
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<td>10½ x 6 x 8½”</td>
<td>15 x 9 x 11½”</td>
<td>34½ x 9 x 13½”</td>
<td>40½ x 9½ x 15½”</td>
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<td>Weight Per Speaker</td>
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<td>7 lb.</td>
<td>15 lb.</td>
<td>31.2 lb.</td>
<td>43.5 lb.</td>
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</table>
Cinema Sound Series
Family Home Entertainment System

Designed to perfectly integrate with the latest flat-panel and plasma televisions, JBL’s Cinema Sound Series brings JBL’s professional experience to your home. Proprietary JBL technology, such as PolyPlas-reinforced woofers and titanium-laminate tweeters mounted in Elliptical Oblate Spheroidal (EOS) waveguides, means your favorite music and movies sound just as the artist intended. The CSC55 center channel speaker, CST55 floorstanding speakers and CSC10 subwoofer feature a silver enclosure with a high-gloss-black front panel and a black grille to complement any living environment.

CST55 (JBCST55)
2-Way, Dual Tower Speaker
The CST55 is a floorstanding 2-way tower speaker in black with dual 5” woofers, MDF enclosure and Elliptical Oblate Spheroidal waveguide to reproduce sound with unparalleled spaciousness and definition—not just in a tiny “sweet spot” right in front of the speakers. The pure titanium tweeter and the midrange transducer are mounted on a Linear Field Proximity bezel that insures a seamless transition between the middle and high frequencies. The PolyPlas cone woofer features traditional JBL engineering, the same technologies used in JBL’s Professional equipment that can be found in stadiums, music halls and move theaters around the world. PolyPlas enhances the organic fiber structure of low-and midrange-frequency cones, without adding significant weight. The PolyPlas coating eliminates internal resonances and unifies pistonic motion. You hear tighter bass and improved midrange response .......................................................... $249.95

CSC55 (JBCSC55)
2-Way Dual Center-Channel Speaker
Designed to perfectly integrate with the flat-panel and plasma televisions, the Cinema Sound CSC55 2-way dual center-channel speaker brings JBL’s professional experience to your home. Proprietary JBL technology, such as PolyPlas reinforced woofers and titanium-laminate tweeters mounted in Elliptical Oblate Spheroidal (EOS) waveguides, means your favorite music and movies sound just as the artist intended. The CSC55 features a silver enclosure with a high-gloss-black front panel and a black grille to complement any living environment ..................... $219.95

CSS10 (JBCSS10)
10” 150-watt Subwoofer
The CSS10 is a 10” 150-watt powered subwoofer that provides low frequency sound reinforcement for a wide variety of background music applications. Completely AV shielded, the CSS10 delivers all the low-frequency excitement and realism that you demand from your favorite music and movies. The PolyPlas woofer and FreeFlow-flared port deliver deep, powerful bass without unwanted distortion. Computer-optimized flared aperture eliminates audible port noise........................................ $239.95

Take a Seat at the Center of a Precisely Imaged 360° Soundscape
Let the thunderous bass and brilliantly distinct dialogue wash over you. This is how you hear your favorite movies in theaters. Now, JBL Cinema Sound duplicates the experience at home – easily. With only three Cinema Sound components, you (yes, you) can confidently assemble a sophisticated multichannel home theater audio system that not only enhances the look of your plasma or LCD video monitor, but also does full justice to its glorious high-definition picture.

Four Cinema Sound towers, plus one center speaker, plus one powered subwoofer equals 5.1-channel surround sound, while six, plus one, plus one equals full-spectrum 7.1. Simple enough. But to make things even easier, all Cinema Sound speakers can be quickly gravity-mounted to any horizontal surface, without tools.
Soundpoint Series

Soundpoint Series are easy-to-install speakers that can fill a room with rich, powerful, engaging sound, whether you want to spread music through the house or make that home theater system disappear from sight. Titanium-laminate cone woofer with rubber surround delivers tight bass for extended listening sessions. They include integrated dog-ear brackets for retrofit applications. Optional snap-together rough-in frames are available separately for new construction.

SP5/SP6/SP8: 5, 6½ and 8” 2-Way In-Wall Speakers
The SP5 (5”), SP6 (6½”) and SP8 (8”) in-wall loudspeakers deliver powerful, clear sound. The polypropylene woofer features the same technologies used in JBL’s Professional equipment that can be found in stadiums, music halls and movie theaters around the world.

SP6C/SP6CS/SPC8: 6½ and 8” 2-Way In-Ceiling Speakers
The SP6C (6½”) and SPC8 (8”) deliver powerful, clear sound in a space-saving package. The SP6CS is a 6½” stereo in-ceiling speaker that reproduces two channels, so it’s perfect for remote rooms in a multiroom application, or for upgrading a 5.1-channel home theater to 7.1 channels without making additional cutouts. Or you can use it anywhere you need two channels but only have space for one.

HTI Series

JBL’s engineers developed this “no compromise” design: For the HTI series of in-wall loudspeakers, pure-titanium tweeters, aluminum-alloy woofers and sophisticated crossover networks. The polymer-coated aluminum cone with rubber surround can handle plenty of bass for an extended listening session, such as a house party, without producing significant distortion. They include integrated dog-ear brackets for retrofit applications. Optional snap-together rough-in frames are available separately for new construction.

HTI55/HTI6/HTI8: Dual 5, 6½ and 8” 2-Way In-Wall Speakers
• The HTI55 (dual 5”), HTI6 (6.5”) and HTI8 (8”) deliver powerful, clear sound in a space-saving package. They may be mounted vertically or horizontally, and are suitable for any left, center, right or surround channel.
• The HTI55’s dual-woofer configuration improves clarity and intelligibility for multichannel movie soundtracks.

HTI6C: 6” 2-Way In-Wall Loudspeaker
2-way in-ceiling loudspeaker that delivers powerful, clear JBL sound in a space-saving package.

HTI88: Dual 8” In-Wall Subwoofer
A dual 8” in-wall passive subwoofer that can accept up to 250-watt per channel.

Rough-In Frame Kits for SoundPoint and HTI Series

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
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<tr>
<td>RIF5</td>
<td>For SoundPoint SP5</td>
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<td>RIF55</td>
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<td>RIF6C</td>
<td>For SoundPoint SP6C and HTI6C</td>
<td>$19.95</td>
</tr>
</tbody>
</table>
Once you’ve heard Studio L, there’s no going back. Have you ever been in a recording studio filled with professional loudspeakers and built for great acoustics? It’s an experience few people ever forget. And it’s the experience JBL’s Studio L series is designed to duplicate at home. Incorporating a number of significant innovations combined with exclusive and time-proven JBL technologies, Studio L Series brings professional studio-quality sound to home listeners everywhere—and they are stylishly-designed with an elegant appearance that is as stunning as their performance.

Studio L Series includes eight high-performance models engineered to make the same clear, accurate and dynamic sound quality heard by the pros available to home theater enthusiasts and music lovers. There are two wall-mount/bookshelf monitors (L810, L820); compact bookshelf speaker (L830); two floorstanding towers (L880 and L890); two dedicated center channel speakers (LC1 and the wall-mountable LC2) and a 12”, 600-watt powered subwoofer (L8400P).

But with materials and technologies that extend their sonic performance far beyond the 20kHz industry standard, there’s nothing domesticated about them. This is true studio performance. Along with superlative performance, JBL’s Studio L Series loudspeakers offer a range of models in a choice of colors (cherry, beech or black-ash finish), an array of placement and mounting options, and feature a distinctively contemporary design that complements every décor and home entertainment installation.

For decades, there’s been an enormous difference between live concert performances and concert recordings. Ultra-high-frequency sound – beyond the range of the human ear, but sensed nonetheless – has always been missing at home. Now Studio L brings UHF to home music and movie systems, creating a decidedly more life-like experience. So sit back and enjoy realistic, full-spectrum sound, as only JBL can deliver it.
They incorporate a host of design innovations and technologies directly derived from JBL’s professional recording studio monitors to achieve exceptional sonic accuracy and musical realism.

- The ultra high-frequency (UHF) transducer is complemented by a pure-titanium dome high-frequency (HF) transducer formed from a single, lightweight, rigid titanium sheet and a highly flexible surround for exceptional transient response and clarity. The high-frequency transducer is housed within an EOS (Elliptical Oblate Spheroidal) waveguide that delivers the same response off-axis as it does on-axis, and directs sound toward the listening area rather than off the side walls, for more precise imaging and localization.

- The UHF transducer’s horn and HF transducer’s EOS waveguide are made from aluminum to preclude any possibility of internal resonances and to provide a more rigid surface for optimum wave propagation. By virtually eliminating side-wall reflections and resulting sonic colorations, the UHF & HF transducers’ “room friendly” design delivers sound close to the real-life sound heard in a concert hall, and re-creates the acoustic environment captured on the original recording.

- The woofers and midrange drivers used in the Studio L Series use JBL’s proprietary PolyPlas polymer-coated-cellulose-fiber cone material, which combines the sonic neutrality of paper with the added rigidity and damping of the PolyPlas treatment to attenuate cone resonances, provide a smooth frequency response with faster transients and allow higher playback levels without distortion.

- The voice coils are constructed using oversized Kapton formers for increased efficiency and power-handling capability. The driver frames are made from high-strength, non-magnetic cast aluminum that are manufactured with an extremely high degree of precision, for improved sensitivity with less energy loss. The cast-aluminum frames and the drivers’ unique HeatScape vented-polepiece motor structure provide efficient heat dissipation for accurate driver performance, even during high-volume playback.

- The woofers and midrange drivers used in the Studio L Series use JBL’s Symmetrical Field Geometry (SFG) circuit, a proprietary technology that lowers woofer distortion by maintaining a symmetrical magnetic field (unlike conventional woofer designs with asymmetrical magnetic fields) in the voice-coil gap. The uniform magnetic field around the voice coil ensures linear cone travel, provides high-power-handling capability, and dramatically reduces harmonic distortion.

- All speakers (except the L820, LC2 and L8400P sub) incorporate JBL’s FreeFlow port technology, utilizing a specially shaped bass port that is tuned to each model’s woofer and enclosure for extended low-frequency response and improved efficiency, while attenuating airflow turbulence that can cause audible distortion. The L8400P employs a sealed-enclosure design for tightly controlled, articulate bass response.

- The speakers feature cabinets with thick enclosure walls, and a driver baffle board made from 1” MDF. IsoPower-baffle design rigidly affixes all drivers to the baffle, which is extremely dense and non-resonant, allowing the drivers to generate maximum air movement and energy. Top-to-bottom internal figure-8 bracing creates an internal sub-baffle to eliminate cabinet flexing and enclosure-induced sonic colorations.

- Additional refinements, such as JBL’s Straight-Line Signal Path (SSP) crossover network, which employs a minimum of premium-quality parts to maintain maximum sonic purity. The crossover network also incorporates bypass capacitors to block noise from EMI (electromagnetic and RFI (radio frequency) interference. They (except the L8400P) are magnetically shielded and feature dual sets of high-quality, gold-

**TECHNOLOGIES THAT HAVE SET THE STANDARDS FOR AN ENTIRE INDUSTRY**

**REAL-TIME FFT LASER VIBROMETRY**
Measuring the infinitesimal is (or should be) an audio engineer’s stock-in-trade, and the more precise the measurement tools, the better the result. JBL engineers use lasers to test the performance characteristics of various transducer materials and laminates, to find those least likely to produce unwanted resonances during peak audio passages. It’s exciting work, but JBL insists on it.

**ACOUSTICALLY PERFECT ANECHOIC CHAMBERS**
Imagine a room so sonically inert that sound reflections can’t happen. Such a room is costly to produce, but it’s the only way to conduct ultra-precise measurements of a loudspeaker’s primary output. JBL has invested in new anechoic chambers to improve their understanding of how materials, coatings and manufacturing techniques affect loudspeaker performance.

**MULTIAxis ANALYSIS**
Suppose, just suppose, that your TV room isn’t perfectly shaped. Is your queen-size convertible sofa going to hamper the nearly perfect output of your Studio L system? The answer lies in a complex combination of literally thousands of on- and off-axis audio responses, which we’ve precalculated for myriad situations. Rest assured, Studio L speakers have been optimized for real-world rooms filled with real-world furniture.

**THE MOST SOPHISTICATED INSTRUMENT OF ALL**
Trained or untrained, pro or amateur, the human ear is the final arbiter of sound. And for all their technology, JBL still relies on it. Studio L has passed stringent listening tests in all types of home environments – which is why, when you hear them for the first time, JBL is confident you’ll experience some variation of “awesome.”

-To further enhance performance, Studio L Series woofers utilize JBL’s Symmetrical Field Geometry (SFG) circuit, a proprietary technology that lowers woofer distortion by maintaining a symmetrical magnetic field (unlike conventional woofer designs with asymmetrical magnetic fields) in the voice-coil gap. The uniform magnetic field around the voice coil ensures linear cone travel, provides high-power-handling capability, and dramatically reduces harmonic distortion.

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-Additional refinements, such as JBL’s Straight-Line Signal Path (SSP) crossover network, which employs a minimum of premium-quality parts to maintain maximum sonic purity. The crossover network also incorporates bypass capacitors to block noise from EMI (electromagnetic and RFI (radio frequency) interference. They (except the L8400P) are magnetically shielded and feature dual sets of high-quality, gold-
Studio L Series

The possibilities are virtually endless. There's a choice of innovative three and four-way center channel and satellite speakers with both wall-mount hardware and corner-mount options. A pair of muscular three-way bookshelf speakers. Authoritative four-way floorstanding speakers with dual 6” or dual 8” bass drivers. And a 12” subwoofer with enough power to bring down the house. Every Studio L loudspeaker (except the L8400P subwoofer) features a 3/4” Mylar-dome ultra high-frequency driver in a cast-aluminum chassis, in addition to a 1” pure-titanium-dome tweeter, expanding audio performance beyond 20kHz to 40kHz, for compatibility with SACD sources. And the mid-range and bass frequencies are protected from unwanted resonances with low-diffraction IsoPower baffles and rigid, heavily braced enclosures. All are available with an attractive Black Ash, Beech or Cherry finish.

**L810: 3-Way, 5¼” Bookshelf/Wall-Mount Satellite Speaker (JBL810)**

Stylish and slim, the monitor can be mounted on a wall (hardware included) or shelf to complement any home theater installation. Ideal for use where space is limited but where true high-performance sound is required, delivers dynamic, expansive sound quality with outstanding clarity and presence.

**L820: 4-Way 6” High-Performance, Mirror-Image, Wall-Mount Satellite Speaker (JBL820)**

Precisely tuned to yield maximum low-frequency response and efficiency from a compact enclosure. Ideal for use as the left and right front, and surround channels in a home theater system, or as stereo speakers in a high-quality music system. Wall-mount brackets included.

**L830: 3-Way 6” Bookshelf Speaker (JBL830)**

Compact speakers that extend audio performance beyond the range of the human ear, for musical nuances you’ve never before experienced. That’s complimented by JBL’s FreeFlow port technology for extended low-frequency response and improved efficiency, while attenuating airflow turbulence that can cause audible distortion.

**L880: 4-Way Dual 6” Floorstanding Speaker (JBL880)**

Delivers remarkable sonic realism and excels in all aspects of movie soundtrack and music reproduction for exceptional performance in a wide range of home theater and entertainment systems. It provides a smooth frequency balance, authoritative bass, a rich, musically inviting midrange with exceptionally natural vocal and instrumental reproduction, and open and detailed high frequencies. Reproduces movie soundtracks with “real life” volume and scale.

**L890: 4-Way Dual 8” Floorstanding Speaker (JBL890)**

Designed to deliver extraordinary sonic performance in a wide range of systems including large-scale installations. Superlative resolution and wide dynamic range enable the L890 to convey the entire sonic spectrum, from the most demanding action-movie soundtracks to the subtle musical shadings of a string quartet or jazz combo, with power as well as finesse. Delivers delivers precise imaging across an expansive soundstage in stereo systems and is most impressive in surround sound applications, creating a vast, immersing sound field that draws you right into the on-screen action or musical performance.
**LC1: 3-Way Dual 5¼” Center Speaker (JBLLC1)**

The LC1 is a 3-way center channel speaker that offers extraordinary clarity and resolution along with high-power-handling capability and high 91 dB efficiency, to deliver powerful and articulate reproduction of dialogue and effects in every home theater system and listening room. A Straight-Line Signal Path network with bypass capacitors produces the cleanest possible center channel signal, for the most distinct movie dialogue.

**LC2: 4-Way Dual 6” Wall-Mount Center Speaker (JBLLC2)**

The LC2 is voice-matched to blend perfectly with every JBL Studio L Series model in a multichannel system, to create a panoramic soundstage that comes together seamlessly in multi-channel home theater systems. The magnetically shielded LC2 is supplied with removable keyhole-type wall-mount brackets that enable it to be installed above or below a wall-mounted plasma or LCD display.

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**L8400P (JBL8400P)**

12” 600-Watt, High-Performance Compact Powered Subwoofer

Exceptional bass performance has always been a JBL hallmark – and the L8400P powered subwoofer exemplifies JBL’s excellence in subwoofer design, delivering powerful, authoritative and musically accurate bass response. The L8400P incorporates a built-in 600-watt digital amplifier and an extremely high-quality, front-firing, 12” PolyPlas woofer operating in a sealed enclosure. The woofer incorporates JBL’s Symmetrical Field Geometry circuit, HeatScape vented-polepiece motor structure, cast-aluminum frame and a host of additional refinements, to provide extraordinary low-frequency impact and realism in any home theater and music system. Measuring 15⅜ x 16⅜ x 15⅜” (WxHxD) including feet, the L8400P is designed for ease of installation, and offers a full range of setup and adjustment controls to achieve optimum sonic performance with any loudspeaker complement, system and room.
RM10

10” 2-Way, Dual 175-watt Karaoke Monitor Speaker

The RM10 Karaoke Monitor Speaker is designed for the professional Karaoke singer or for someone who really wants the best system around. Whether you’re a Karaoke vet or a member of your church choir, you know that sound quality is key to vocal practice and reliable equipment can make all the difference in the world. JBL’s dual 3” cone tweeters with high-temperature voice coils protect your equipment from untrained amateurs with a polyswitch that kicks in as needed. The left and right high-frequency room-adaptive trim controls give you the stability you need and protection circuitry prevents blown tweeters. This system is exactly what you need for home, the road, or anywhere you choose to have a Karaoke jam session.

◆ There’s always a singer out there with unpredictable volume. With the dual 3”-cone tweeters with high-temperature voice coils you are protected from untrained, enthusiastic performers by a polyswitch that kicks in as needed.
◆ Control the left and right high-frequency with room-adaptive trim controls.
◆ Protection circuitry prevent blowouts to save your equipment and prevent blown tweeters.

RM10: 10” 2-Way, Dual 175-Watt Karaoke Monitor Speaker. Available in Black (JBRM10) and White (JBRM10W) finish ................................................................. $129.95

North Ridge 24AWII

2-Way 4” Weather-Resistant Bookshelf Speakers

High-temperature oversized Kapton voice coil and HeatScape motor structure allow these speakers to effortlessly play all types of movies and music. The FreeFlow flared port increases bass response without adding unwanted port noise. JBL’s custom-designed drivers allow the use of simple, Straight-Line Signal Path (SSP) crossover networks with high-quality electrical components that minimize processing that could degrade the signal.

◆ 2-way, weather-resistant bookshelf speakers with high-impact molded enclosure reproduce sound with unmatched clarity and power.
◆ WeatherPlas (polymer-coated cellulose fiber) cone woofer features traditional JBL engineering, the same used in JBL’s professional equipment that can be found in stadiums, music halls and movie theaters around the world.
◆ Wall-mount brackets are included.

CONTROL 1XTREME

Personal-size Monitor Loudspeakers

Inside or outdoors, you’ll never miss a beat with these compact, molded-cabinet mini monitors. Tough, injection-molded cabinet and superior JBL drivers make the CONTROL 1Xtreme two-way personal monitor a great companion wherever you roam. Forget about boom boxes and screechy, low-fi minispeakers built around “full-range” drivers. With the CONTROL 1Xtreme, you’re never far from studio-quality sound.

◆ 2-Way, 4”, personal-size monitor loudspeaker.
◆ With a small-footprint, this personal-size monitor with a rugged, molded enclosure, brings the music anywhere it’s needed, including the home or office.
◆ Shielded components allow placement next to video monitors.

Wall-Mount Bracket (JBWBC1BLK): For Control 1Xtreme. Black .... $23.95

www.bhphotovideo.com
**SCS200.5 / SCS300.5** Cinema Speaker Packages

### SCS200.5

**6-Piece Home Cinema Speaker Package**

- With four identical satellites, a matching horizontal center speaker and a floor-shaking 100-watt subwoofer, the SCS200.5 completes your 5.1 surround system.
- The satellites are true 2-way speakers with advanced titanium-laminate-dome tweeters and 3” drivers for more sound power and realism.
- The center channel speaker uses components that are identical to those used in the satellites for seamless pans, with two midranges for extra power and clarity in the dialogue channel, and is configured for horizontal placement on top of many televisions.
- The satellite and center speakers are all video-shielded for placement near a television.
- The room-shaking 100-watt powered subwoofer delivers the excitement of thunderous, penetrating bass.
- Optional FS1000 floor stands are available separately.

### SCS300.5

**7-Piece Home Cinema Speaker Package**

- With five identical satellites, matching horizontal center speaker and powerful 150-watt subwoofer, the SCS300.5 completes your 5.1 or 6.1 surround system. (If your receiver only has 5.1 channels, save the extra satellites until you upgrade.)
- The satellites are true 2-way speakers with advanced titanium-laminate-dome tweeters and dual drivers for more sound power and realism.
- The center channel speaker is identical to the satellites for seamless pans, with two midranges for extra power and clarity in the dialogue channel, but is configured for horizontal placement on top of many televisions.
- The satellite and center speakers are all video-shielded for placement near a television.
- The room-shaking 150-watt powered subwoofer delivers the excitement of thunderous, penetrating bass.
- All cables, and wall-mount brackets and shelf stands for the satellites and center, are included.
- Optional FS1000 floor stands are available separately.

---

**SCSSAT200 • SCSSAT300**

**Cinema Satellite Speakers for SCS200.5 and SCS-300.5 Systems**

The SCSSAT200 and SCSSAT300 are satellite speakers designed to be used either by themselves or in a pair to upgrade the SCS200.5 and SCS-300.5 to a 6.1- or 7.1-channel system.

The speakers are identical to the satellite speakers supplied with the respective SCS 200.5 or 300.5 systems, and may be used interchangeably with them in the front left or right, surround left or right or surround back left or right positions.

---

**SC200.5**

- Frequency Response: 35Hz – 20kHz (–6dB)
- Recommended Power: 100 Watts
- Impedance: 8 Ohms nominal
- Sensitivity: 86dB @ 1 Watt/1 meter
- Tweeter: One 1/2” titanium-laminate dome, video-shielded
- Midrange: One 3” driver, video-shielded
- Dimensions, Weight: 7¼ x 4 x 3½”; 1.75 lb.
- Recommended Power: 100 Watts
- Impedance: 8 Ohms nominal
- Sensitivity: 86dB @ 1 Watt/1 meter
- Tweeter: One 1/2” titanium-laminate dome, video-shielded
- Midrange: One 3” driver, video-shielded
- Dimensions, Weight: 4 x 11½ x 3½”; 3 lb.
- Amplifier: 100 Watts RMS
- Woofer: 8” Woofer
- Enclosure: Bass-reflex enclosure
- Dimensions, Weight: 16½ x 11 x 13¾”; 28 lb.

**SC300.5**

- Frequency Response: 30Hz – 20kHz (–6dB)
- Recommended Power: 100 Watts
- Impedance: 8 Ohms nominal
- Sensitivity: 86dB @ 1 Watt/1 meter
- Tweeter: One 1/2” titanium-laminate dome, video-shielded
- Midrange: One 3” driver, video-shielded
- Dimensions, Weight: 4 x 11½ x 3½”; 3 lb.
- Amplifier: 150 Watts RMS
- Woofer: 10” Woofer
- Enclosure: Bass-reflex enclosure
- Dimensions, Weight: 20 x 13½ x 15¾”; 35 lb.
A complete home theater system, the 810-watt TH-C20 includes a slim-design silver DVD receiver with a progressive scan 5-disc DVD-Audio changer with Dolby Digital/DTS/Dolby Pro Logic II built-in. It includes five identical wall-mountable speakers and a slim, but powerful 135-watt subwoofer. The low-profile DVD receiver features a 12-bit/108MHz video D/A converter for detailed images, and digital direct progressive scan output for a cinema-like picture. For audiophiles, the 192kHz/24-bit audio D/A converter maximizes the capabilities of DVD-A discs, as well as Dolby Digital and DTS audio tracks. Equipped with analog and digital (optical) audio inputs, and three video inputs/outputs — component, S-Video, and composite — to guarantee compatibility with any TV or monitor. There is also a high performance tuner with 15 AM and 30 FM station presets, headphone output, DVD Express Play Start, and a multi-brand TV and VCR remote control. Finally, the TH-C20 functions as a USB 2.0 host (full-speed), allowing easy connection and playback of music, movie and picture files from external USB mass storage devices, including flash audio players, card readers, USB memory drives and digital still cameras. Supported formats are MP3, WMA, JPEG, DivX and MPEG-4.

**FEATURES**

**Surround Sound Modes**
- Built-in 5.1-channel Dolby Digital, DTS and Dolby Pro Logic II, all channel stereo mode, and Digital Surround mode for 2-ch. sound.
- Stadium mode lets you enjoy stereo broadcast of TV sports programs — such as baseball and football games — with optimum multi-channel sound. The dynamic, realistic sound field makes you feel as if you were right there in the stands, while the announcer's voice remains clear and easy to hear.

**Inputs/Output**
- Analog audio inputs for an add on VCR, plus a digital input for DBS).
- Component, composite and S-Video output.

**Conveniences**
- Headphone output for private listening.
- Tuner with 15 AM and 30 FM presets.
- On-screen languages (English, French, Spanish).
- Includes multi-brand A/V remote for integrated control of TV and DVD player.

**USB Hosting**
- Connect your digital audio player, or other USB mass storage device via a dedicated USB terminal — a direct connection without using a PC. This lets you enjoy MP3/WMA music files through the system's speakers with better sound quality, or MPEG-4 and DivX movies or JPEG still photos displayed on your TV — with all-digital signal transmission that has no conversion loss.

**Speakers**
- Five magnetically-shielded, wall-mountable (front, center, surround) 135-watts (each), one-way speakers with 3¾" full-range driver.
- Powered 6¾" bass-reflex 135-watt subwoofer. Measures 7 x 18¾ x 16½ (WxHxD).
1000-watt DVD Digital Theater System

The same as the TH-C20 (opposite page), except that the 1000-watt TH-C30 offers a different speaker package — it adds 2-way speakers for the front and center channels, and JVC’s Omni-Directional II surround speakers that deliver a wide soundstage. The 167-watt subwoofer fully exploits the TH-C30’s 1000-watts of pulsating power — for hard-hitting and deeply resonant bass.

Same as the TH-C20 (previous page) except —

◆ Two wall-mountable 167-watt 2-way front and 167-watt 2-way center channel speakers each equipped with 3¾” woofer and 5/8” dome tweeter. Powered 6¾” bass-reflex 160-watt subwoofer. Measures 7 x 18¾ x 16¾” (WxHxD).

◆ One-way (3¾” driver) 167-watt (each) Omni-Directional Surround Speakers create an astoundingly wide sound field and realistic acoustic ambience — significantly intensifying the listening experience and putting it on par with the multiple-surround-speaker environment of a real movie theater. Featuring an upward-facing speaker and matching-shaped diffuser, the surround speaker projects sounds not only forward, but also up and in all horizontal directions. This special construction also takes advantage of room reverberation—echoes from the walls and ceilings —for even further expansion of the acoustic ambiance.

All JVC Home Theater Systems Include:

Smart Surround Setup v2.0
JVC’s Smart Surround Setup lets you easily configure the acoustic environment of your home theater. Just clap your hands, and the delay times and speaker levels are automatically set—optimized for your listening position. Direct fine-tuning of the settings is also possible.

Multi-Brand Remote Control
The versatile remote control lets you operate an array of functions. Particularly attractive is the slim, stylish remote with sliding lid; it presents a simple array of keys on its face, with secondary keys smartly hidden under the lid. And because it is a multi-brand type, you can control other brand of TVs and VCRs as well as JVC products.

TH-C40 1000-watt DVD Digital Theater System

The same as the TH-C30, except that the 1000-watt TH-C40 includes an HDMI output with 1080i/720p up-scaling, which carries all audio and video signals digitally using a single cable, enhancing both performance and convenience.

Same as the TH-C30 except —

◆ HDMI allows all-digital transmission of both audio and video signals—with a single cable connection to a compatible device. Video signal-up conversion to 720p/1080i is also available.
The same as the TH-C40 (previous page), except that the 1200-watt TH-C50 offers a different speaker package – a pair of 200-watt (each) sleek adjustable front speakers that are height adjustable so they can be used as floor-standing speakers, placed on a tabletop or wall-mounted. The 200-watt omni-directional surround speakers are bookshelf/tabletop/wall mountable systems.

The TH-C50’s 1200-watts of pulsating power is fully exploited by the large 6¾” subwoofer that delivers for hard-hitting and deeply resonant bass to intensify your movie viewing and listening experience. The subwoofer features a large magnet, ultra-thick Kevlar-mixed paper cone and a double damper for high power handling capability. To further boost performance, the unit is housed in a large wooden enclosure, and the internal construction of the powered sub features a partition board that separates the amplifier section from the speaker. This prevents the noise that could otherwise be generated by signal interference, thus drastically improving the unit’s clarity and accuracy.

**Same as the TH-C40 (previous page) except**—

- Two front 200-watt 1-way speakers with dual 2¾” drivers.
- One-way 200-watt center-channel speaker with dual 2¾” drivers. Measures 9⅝ x 3 x 3⅜” (W x H x D).
- One-way 167-watt (each) omni-directional surround speakers with 3¾” full-range driver.
- Powered bass-reflex 180-watt subwoofer. Measures 6⅝ x 16⅜ x 18⅛”.

**TH-C60**

The 1,200-watt TH-C60 offers speaker placement flexibility by including JVC’s two-way floor-standing detachable wall-mount speakers for the front and omni-directional surround channels. You can use the slim, sleekly-styled stands to hold the speakers or opt to hang the speakers on the wall – an attractive solution for the front speakers when using a wall-mounted flat panel television. When used with the stands, the stand and speaker are integrated in such a way that they appear to be a single piece.

**Same as the TH-C50 except**—

- Two front 200-watt 1-way speakers with dual 2¾” drivers.
- One-way 200-watt center-channel speaker with dual 2¾” drivers. Measures 9⅝ x 3 x 3⅜” (W x H x D).
- Two-way 200-watt (each) omni-directional surround speakers with dual 2¾” drivers and with 1¾” dome tweeter.
- Powered bass-reflex 180-watt subwoofer. Measures 6⅝ x 16⅜ x 18⅛”.
<table>
<thead>
<tr>
<th>Center Unit: 5-Disc Changer</th>
<th>TH-C20</th>
<th>TH-C30</th>
<th>TH-C40</th>
<th>TH-C50</th>
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<tbody>
<tr>
<td>Playable Formats: DVD Audio</td>
<td>Yes</td>
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<td>DVD Video, DVD-RW, DVD-R</td>
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<td>PAL Playable on NTSC TV</td>
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<td>DVD: Express Play Start</td>
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<td>VFP (Video Fine Processor)</td>
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<td>10 Sec.</td>
<td>10 Sec.</td>
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<td>Terminals Audio and Video</td>
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<td>4 x 5 x 4 1/2&quot;</td>
<td>11 x 4 3/4 x 11 1/2&quot;</td>
</tr>
</tbody>
</table>

(212) 444-5003 • 1-800-947-9903 • Quick Dial 813
Natural Acoustics from a Speaker Cone made by Mother Nature

A gift to music lovers from Mother Nature, wood features superb acoustic characteristics unavailable with other materials. These superior properties have seamlessly merged with JVC’s cutting-edge technology and dedication to delivering realistic sound, to create a uniquely rich listening experience. Essential for violins, pianos, and many other musical instruments, wood is blessed with superior acoustic characteristics not seen in other materials. This is why many speaker enclosures are made of wood. So why not a speaker diaphragm?

There was, however, one significant barrier to the development of a wooden diaphragm — stamping. Wood easily cracks and can even break entirely when stamped. JVC engineers tried all sorts of techniques to solve this problem, including boiling the wood sheets and soaking them in water. Nothing seemed to work.

After years of trial and error, the solution was finally found in a surprising material — sake, or Japanese rice wine. When soaked in sake, a wood sheet becomes soft and pliable enough to withstand the stamping process without breaking or cracking. Extensive testing yielded another discovery - birch, and particularly the densest, firmest part of the core, offered the optimum set of acoustic characteristics. The utmost care is taken to manage temperature and pressure during repeated stamping processes, and the use of special thermosetting resin allows the wood diaphragm to retain its shape over time, thus completing the intricate wood cone production process.

Wood’s Acoustic Characteristics

As a natural material, millions of years in the making, wood features one-of-a-kind acoustic characteristics that form the heart of its superiority when building musical instruments — and speaker diaphragms.

Sound Propagation Speed and Vibration Attenuation: Wood features high sound propagation speed, which ensures high sound definition, while its sufficient vibration attenuation (internal loss) delivers crisp, clear sound. This combination of attributes is impossible to achieve with conventional materials.

Uneven Sound Propagation Speed:
Another advantage of wood is the uneven sound propagation speed. Usually, sound propagates at the same speed in all directions, causing standing waves, resonant points, and poor sound pressure frequency response. Wood is free of such drawbacks, because the sound propagates at diverse speeds — faster along the grain than across.

Touch of Class: A solid wood enclosure gives a touch of class to the speaker system, in addition to providing the same benefits as the wood diaphragm. JVC’s cutting-edge engineering and technologies make the most out of the broad possibilities that this natural diaphragm material offers.

SX-WD8 • SX-WD10
2-Way Wood Cone/Dome Speakers

Raise the excitement and emotion of multi-channel surround sound with warm resonance and high fidelity. Using JVC’s unique sake-soaked birch speaker components, these stand-alone wood cone speakers let you upgrade your home theater systems in style.

- The SX-WD8 is a 3-driver, two-way, bass-reflex bookshelf speaker, the SX-WD10 is a three-driver, two-way, bass-reflex floor-standing tower model.
- The SX-WD8 and SX-WD10 are comprised of a pair of 4” wood mid/bass drivers and a 1” dome tweeter that uses a birch wood dome. Power handling is 150 watts. The mid/bass drivers feature a die-cast aluminum frame and use an edgewise-wound four-layer voice coil. The tweeter uses a copper-clad aluminum voice coil and neodymium magnets. Both feature real cherry veneer enclosures and include screw-type, gold-plated speaker terminals.
**EX-A10**

**DVD Compact Component Digital Theater System**

Home theater is now available for the bedroom or other small room with the elegantly-designed EX-A10. Featuring JVC’s exclusive sake-soaked wood cone speakers and two diminutive components – a receiver and a matching DVD player – the EX-A10 when stacked occupies no more space than a laptop computer. Wrapped in a brushed aluminum finish, the components are complemented by a pair of wood cone speakers housed in beautifully finished solid cherry cabinets. Easily fits on a bookshelf or desktop, or just add a TV for a complete home theater set-up. The system can play both DVD Video and DVD Audio discs and provides two-channel decoding of Dolby Digital and DTS surround sound signals. Also built into the receiver are an AM/FM tuner and a clock with a timer that allows waking up to CD or the radio. Other components can be connected to the EX-A10 using its analog and optical audio inputs. For connecting to a TV, the system offers component, S-Video and composite outputs.

**FEATURES**

- Encasing the wood cone speaker is a solid cherrywood enclosure. In addition to the same acoustic characteristics as the wooden diaphragm, cherrywood boasts a beautiful grain that lends a touch of elegance to the speaker system.
- JVC-original Digital Direct Progressive Scan Output ensures that movies on prerecorded DVD are delivered without conversion to interlaced data for lossless, true-to-original pictures.
- Compatible with DVD Audio — advanced format that far exceeds CDs in total sound quality. High-spec DVD Audio works in synergy with the EX-A10’s outstanding audio features, including the wooden diaphragm’s superior acoustic characteristics, to deliver master-tape-quality sound.
- Turn on the system and load a disc into the center unit. The first scene of the movie appears on screen with virtually no wait.
- Bi-Amp System assigns a separate amp each to directly drive the wooden tweeter and woofer. Since a crossover network is not used for the speaker, there is no signal distortion caused by network parts and no signal interruption between the two ranges. The result is much lower distortion, faster rise time, and more accurate response.
- The EX-A10’s separate DVD player and amplifier each have their own power supply. This means audio signals in the amplifier are not affected by the electric current from the DVD player, ensuring lower noise.
- High-grade disc tray is made from a resin reinforced with glass filler. This material works in synergy with the metal shafts and honeycomb-shaped ribs on the underside, allowing more stability, smoother movement, and reduced vibrations. In addition, the velvety surface further heightens the elegance of this high performance system.
- Power Output: (30W + 20W) per channel
- 2-way speakers (4¼” cone woofer; 13/16” dome tweeter) made of real wood. The black semi-transparent speaker grills can be left on or removed to show off the birch wood speaker cones. Die-cast aluminum speaker frame and edgewise-wound 4-layer voice coil for a dynamic sound.
- The system is bi-amplified, with 30 watts per channel driving the mid/bass speakers and 20 watts per channel driving the tweeters.
- Display Dimmer
- COMPU PLAY
- Sleep Timer
- Wake-up Volume
- Electronic Bass/Treble Tone Controls
- Program (99 tracks) / Random / Repeat Play
- Dolby Digital/DTS Decoder (2ch)
- 192kHz/24-bit Audio D/A Converter
- 12-bit/108MHz Video D/A Converter
- 3D PHONIC
- Screw-type Gold-plated Speaker Terminals
- Includes full featured remote control

**K2 Technology — Enjoy DVD Audio-Quality Sound from CDs**

JVC-original K2 Technology features the CC Converter (Compression Compensative Converter), which raises the quality of CD sound to a level matching that of DVD Audio. This JVC-original device uses explosive algorithms and high-bit quantization to restore the high-frequency signals in inaudible ranges, which are lost in the A/D conversion process of CD recording. Reproduction of these barely inaudible sounds creates a more realistic atmosphere, making you feel as if the musicians were performing in front of you. The CC Converter also works for compressed audio, such as MP3 and WMA, to deliver CD-quality sound.
EX-D11

DVD Compact Component System

A wood cone speaker system, the EX-D11 features JVC’s Hybrid Feedback digital amplifier, a highly efficient design that is able to generate high power output with low distortion levels. Total power output is 40 watts. It also offers JVC’s USB PC Link, which routes music from a PC or Mac through the system, and can play DVD Audio and DVD Video discs. The solid wood cones provide an ideal combination of high sound propagation speed and sufficient internal loss, allowing the speakers to naturally reproduce a wide frequency range. 20 years in the making, the speakers each employ a single 3¾” full-range wood cone speaker. The cabinets are made of solid cherry, for an elegant look and solid construction that further enhances sound quality.

FEATURES

- With Quick Portable Link, you simply connect a digital audio player to the EX-D11, and the system automatically powers up and switches to the appropriate input.
- Power Output: 20 watts per channel
- 3¾” Full-Range Wood Cone Speakers
- Display Dimmer
- COMPU PLAY
- Clock/Timer with Sleep; Wake-up Volume
- Electronic Bass/Treble Tone controls
- Program (99 tracks) / Random / Repeat Play
- DVD-Audio high-quality sound playback
- The original Wood Cone Speaker from JVC, with natural resonance and ideal acoustic characteristics
- Real cherrywood speaker enclosure for superior acoustic performance
- Hybrid Feedback Digital Amplifier for noiseless, high-fidelity sound
- USB Audio input for receiving digital signals from PCs
- Compatible with WMA/MP3/JPEG on DVDs
- Dolby Digital/DTS Decoder (2-ch)
- Digital Direct Progressive Scan Output for high-resolution pictures
- Clear Voice Function
- 192kHz/24-bit Audio D/A Converter
- 10-bit/54MHz Video D/A Converter
- 3D-PHONIC
- Die-cast aluminum speaker frame and Edgewise-wound 4-layer voice coil for a dynamic sound
- Screw-Type Speaker Terminal
- DVD Express Play Start
- 3-Preset Timer

UX-N1

Made for the design-conscious, the sleek, low-profile main unit of the UX-N1 features a striking two-tone black and white color scheme and touch-panel type source button, accompanied by bass reflex speakers with white cabinets and black grilles. The top-loading CD player uses a motorized door that is raised and lowered at the touch of a button. The CD section can play MP3-encoded discs (CD-R/RW), and another music source is the built-in AM/FM tuner. The UX-N1 also offers JVC’s Quick Portable Link. Other features include a clock timer with sleep function, wake-up volume, Active Hyper-Bass Pro for enhance bass performance, and electronics bass and treble controls.
5-Disc Changer Micro Systems

The UX-G50 (CDs only) and the UX-G70 (CDs and DVDs) deliver a total power output of 240 watts, and feature USB PC Link, Quick Portable Link. MP3 playback with ID3 tag, display dimmer, and a clock/timer with sleep wake-up volume, making them ideal bedroom systems and a better-sounding alternative to a clock radio. The UX-G50 has a front auxiliary input and a pair of two-way bass reflex speakers. The UX-G70 adds DVD Video and DVD Audio compatibility, and can play back MP3 and WMA files, with ID3 tag, from DVD-R/RW and +R/RW discs, offering huge file capacity. It also includes Dolby Digital/DTS decoding (two channel), digital direct progressive scan output, 3D-Phonic sound for a surround sound effect from two speakers, front A/V inputs and three-way bass reflex speakers.

FS-Y1 DVD Compact Component System

Now you can fit the power and capabilities of a full-sized component system into a compact bookshelf stereo that’s ideal for the bedroom or dorm. Connect the FS-Y1 to your TV and play DVD movies — with great audio. The speakers are mounted in low-resonance die-cast aluminum frames that help them deliver accurate and dynamic sound. It even plays back DVD-Audio discs. For added convenience, the FS-Y1 can also function as a smart clock radio. Its AM/FM radio uses a digital tuner, and has a number of presets for your favorite stations. It has a sleep and wake-up timer as well.

- Compatible with DVD-Audio/Video, DVD-R/RW (Video Format), CD, CD-R/RW, SVCD/VCD, MP3/JPEG and WMA (CD-R/RW)
- DVD-Audio high-quality sound playback
- Hybrid Feedback Digital Amplifier for noiseless, high-fidelity sound
- Die-cast aluminum speaker frame and Edgewise-wound 4-layer voice coil for a dynamic sound
- Dolby Digital/DTS Decoder (2ch)
- Digital Direct Progressive Scan Output for high-resolution pictures
- DVD Express Play Start
- 10-bit/54MHz Video D/A Converter
- 192kHz/24-bit Audio D/A Converter
- Electronic Bass/Treble Tone Controls
- Program (99 tracks)/Random/Repeat Play
- 3D-Phonic
- 3-Preset Timer
- Power Output: 18 watts per channel
- 3½” full-range cone speakers
- Display Dimmer
- COMPU PLAY
- Sleep Timer
- Wake-up Volume
- Component: 5¾” x 6 x 9¾” (WxHxD)
- Speakers: 4½” x 5¾” x 7¼” (WxHxD)
MONSTER THX SELECT SPEAKERS

THX Select Speakers for Serious Home Theater

Serious home theater isn’t just about watching movies—it’s about experiencing them. Achieving the best possible picture and sound means using the most advanced, highest definition cable and speakers. For Monster the last 10 years, that meant making the world’s highest quality, most advanced line of home theater cables—known the world over for their performance. But you had to rely on someone else’s speakers. Now Monster and THX have joined to provide for the very best in audio reproduction with a whole new line of speakers—Monster THX Select Speakers. This outstanding line of high performance speakers are THX Select certified. Now the audio experience in your home theater will sound just as awe-inspiring (or better) than visiting your local cineplex.

Designed to combine the highest quality movie watching and music listening experience in one system

◆ Affordable speakers that not only pass the rigorous THX Certification process, but have a design style and high gloss finish that is usually reserved for only the highest end speaker lines. Designed to complement the M-Design Cinerama line of components centers, they are the perfect combination for attractive décor and superior sound.
◆ THX Select certification encompasses adherence to a stringent set of design and engineering standards with verified sonic testing and approval by THX. The certification standards include a series of electrical, physical, and ergonomic specifications that guarantee top-notch sound reproduction and premium-grade construction.
◆ From 6 speakers, 24 system configurations are possible for a variety of tastes. This is achieved with modular units with exclusive signal connection spikes.
◆ Monster THX Select Speakers also offer an incredible amount of protection. They are not only magnetically shielded, but they also offer unique electronic tweeter protection that guards against damage.
◆ All Monster THX Select Speakers are internally wired with Monster Cable. Subwoofer interconnects are recommended for optimum sonic reproduction.

FEATURES

◆ Great audio enriches your entertainment experience. It adds life to films, excitement to music, and realism to gaming. Monster THX Select Speakers let you hear your favorite movies, songs, and surround sound video games, along with incredible technologies like SACD and DVD-Audio, in a whole new way.
◆ THX Select Certification delivers a mind-blowing entertainment experience. Monster spent countless hours of critical listening to ensure designs met stringent Monster standards for audio quality and could surpass requirements for THX Select certification.
◆ Kevlar cone drivers and silk dome tweeters deliver incredibly realistic sound with a wider soundstage, detailed highs and pinpoint imaging. From the softest whisper to the crescendo of a climatic scene, you’ll hear every nuance the way the director intended.
◆ Streamlined, they feature curved lines, black accents and a high-gloss deep cherry or piano black finish to complement your décor. Designed to coordinate beautifully with M-Design Cinerama component centers, they create a stylish, integrated home theater ensemble.

Monster THX Monitor Speaker 100

High-performance, THX Select-certified Monitor 100s offer an ultra-responsive 7” Kevlar driver, a 1” silk dome tweeter, and a 100-watt amplifier to deliver incredibly realistic sound reproduction with extremely detailed highs, transparent sound and precise point-source imaging. The streamlined, stackable design features curved lines, black accents and a high-gloss deep cherry or piano black finish to masterfully blend form and function, delivering home theater audio that looks as stunning as it sounds.

◆ Operates as left and right, front and rear mid-range channels
◆ Ultra-responsive 7” Kevlar driver for incredibly realistic reproduction of dialogue and sound effects.
◆ 1” silk dome tweeter provides extremely detailed highs, transparent sound, and precise point-source imaging.
◆ 24k gold contact conductive spikes let you drive a Monitor and a Bass Module with a single set of cables.
◆ THX Select certification delivers movie theater quality sound in the comfort of your own home.
◆ High power handling: 100 watt RMS – high sensitivity 89dB at 4 Ohms
◆ Prismatic cabinet, magnetically shielded, electronic tweeter protection
◆ Optional, heavy-duty speaker stands provide configuration versatility for optimal tweeter
◆ Designed to coordinate beautifully with THX Select Monster Towers, Bass Modules, Dipoles and Subwoofers, as well as M-Design Cinerama Component Centers, height.
◆ Dimensions are 13.4 x 9.5 x 13.9” (LxWxH); weighs 15 lbs.
MONSTER THX SELECT SPEAKERS

Monster THX Monitor Speaker 200

High-performance, THX Select-certified Monitor 200s offer two ultra-responsive 7” Kevlar drivers, a 1” silk dome tweeter, and a 150 watt amplifier to deliver incredibly realistic sound reproduction with extremely detailed highs, transparent sound and precise point-source imaging. The streamlined, stackable design features curved lines, black accents and a high-gloss Dark Cherry finish to masterfully blend form and function.

- Curvilinear enclosure cancels standing waves for clear imaging and a deeper, more precise soundstage.
- 24k gold contact conductive spikes let you drive a Monitor and a Bass Module with a single set of cables.
- High power handling: 150 watt RMS – high sensitivity 92dB at 4 Ohms
- Base included for horizontal mounting (center channel)
- Prismatic cabinet, magnetically shielded, electronic tweeter protection
- Dimensions: 13.4 x 9. x 19.5˝ (LxWxH); weighs: 26 lbs.

Monster THX Dipole Surround Speaker 100

High-performance, THX Select-Certified Dipole Surround Speaker 100s operate as left and right, rear mid-range channels to deliver intense, 5.1 surround sound audio while complementing your existing décor. Featuring an ultra-responsive 7” Kevlar driver, two tweeters, and a 100 watt amplifier, Dipoles fire mid-range and high-frequency sound in two different directions so ambient sounds bounce off walls and boomerang back to you, creating the sensation that you are standing in the middle of the action. All this housed inside a stylish design with curved lines, black accents and a high-gloss Dark Cherry for home theater audio that looks as stunning as it sounds.

- Operates as left and right, rear mid-range channels
- Curvilinear shape cancels standing waves and reduces edge diffractions for virtually distortion—free surround sound.
- High power handling: 110 watt RMS – high sensitivity 88dB at 8 Ohm
- Prismatic cabinet, magnetic shielding, electronic tweeter protection
- Dimensions: 6.6  x 15.2  x 10.8˝ (LxWxH); weighs 12 lbs.

Monster THX Subwoofer 200

The Subwoofer 200 offers excellent performance of low frequencies for fast-dynamic, transient bass with sonic accuracy. A 12” polypropylene woofer and 200-watt RMS amplifier masterfully reproduce exciting, low-frequency effects with incredibly realistic, clear sound from all directions so you’ll hear every nuance the way the director intended.

- 12” magnetically shielded woofer driven by a powerful 200-watt amplifier for clean, tight bass. Optimized port for natural dispersion.
- 24k gold—contact RCA connectors and binding posts for maximum signal transfer and connection flexibility.
- Curvilinear enclosure cancels standing waves for clear imaging and a deeper, more precise soundstage.
- High power Monster Power integral-amplifier: 200 Watts RMS
- Dimensions are 16.1 x 25.3  x 20.5˝ (LxWxH); weighs 81 lbs.

Monster THX Tower Bass Module 200

The high-performance Tower Base Modules offer excellent performance of low frequencies up to 20Hz. Delivers clean, tight bass, while the curvilinear enclosure cancels standing waves for clear imaging and a deeper, more precise soundstage.

- High power, 200 Watts RMS
- Monster Power integral-amplifier
- 12” woofer, prismatic cabinet and magnetic shielding
- Dual, large cross-section bass reflex tubes
- 24k gold contact conductive plates let you drive a Monitor and a Bass Module with a single set of cables.
- Dimensions: 14.2 x 13.2 x 29˝ (LxWxH); It weighs 53 lbs.

Monster THX Select-certified Speaker Stands

High-performance speaker stands work provide configuration versatility for optimal tweeter height. Sleek, heavy-duty design provides stable support while complementing your décor. They provide optimal listening height for THX Speakers. Metal carpet spikes help reduce unwanted vibrations. Beautiful wood veneer matches speaker finish. Modern, aluminum extrusion adds support and attractiveness to the speakers. Attach to the speakers to help prevent slippage.

The Subwoofer 200 offers excellent performance of low frequencies for fast-dynamic, transient bass with sonic accuracy. A 12” polypropylene woofer and 200-watt RMS amplifier masterfully reproduce exciting, low-frequency effects with incredibly realistic, clear sound from all directions so you’ll hear every nuance the way the director intended.

- 12” magnetically shielded woofer driven by a powerful 200-watt amplifier for clean, tight bass. Optimized port for natural dispersion.
- 24k gold—contact RCA connectors and binding posts for maximum signal transfer and connection flexibility.
- Curvilinear enclosure cancels standing waves for clear imaging and a deeper, more precise soundstage.
- High power Monster Power integral-amplifier: 200 Watts RMS
- Dimensions are 16.1 x 25.3  x 20.5˝ (LxWxH); weighs 81 lbs.

(212) 444-5003 • 1-800-947-9903 • Quick Dial 813
SKS-HT240
6.1-Channel Home Theater Speaker System

The SKS-HT240 home theater speaker system not only expands your movie and music experience, but also actually enhances any room you put it in. Stylishly designed and graced with an extruded aluminum body that makes it ideal for use with LCD and plasma TVs, the front (left and right), center, and surround speakers (surround left, right speakers and back) that make up the SKS-HT240 are a combination of convenience and appearance. The included 150-watt powered subwoofer rounds out the system to add the LFE (Low Frequency Effects) punch to your movies and music for that real movie theater experience. Simply connect the speakers to your AV receiver for superb surround sound playback. Speaker terminals and speaker cables are color-coded for easy identification. Includes wall mount brackets, speaker cables and subwoofer cable.

- Magnetically-shielded 100-watt front speakers with two 3⅛" cone woofers and 1" balanced dome tweeter
- Magnetically-shielded 100-watt center speaker with two 3⅛" cone woofers and 1" balanced dome tweeter
- Magnetically-shielded 100-watt surround speakers with 3⅛" cone woofer and 1" balanced dome tweeter
- Powered subwoofer with 150-watt amplifier, 8" cone woofer and Auto Standby function

SKS-HT540
7.1-Channel Home Theater Speaker System

The missing piece to the home theater puzzle. The SKS-HT540 is a 7.1-channel speaker package that is the perfect addition to your DVD player and home theater receiver. It provides all the speakers you need to enter the all-enveloping world of surround sound.

Magnetically-shielded, the 2-way, bass reflex front, center and surround speakers provide the soundstage. The earth-shaking 230W powered subwoofer provides the impact. The speakers feature braced wood cabinets for sonic clarity, and color-coded terminals for simple hook-up.

- Magnetically-shielded 130-watt front speakers with dual 5" OMF woofers and 1" balanced dome floating tweeter
- Magnetically-shielded 130-watt center speaker with dual 5" OMF woofers and 1" balanced dome floating tweeter
- 130-watt surround speakers with 3⅛" cone woofer and 3/4" ceramic tweeter
- Powered subwoofer with 230-watt amplifier, 10" long-throw woofer and Auto Standby/On Function
If you’re looking for the one box solution to turn any room in the house into your own private theater, then stop right here. Designed to easily integrate with any DVD player, the HT-S590 combines style with 650-watts of power for your enjoyment. The receiver supplies the power to the speakers—110 watts of power are pumped to each channel to surround you with the latest Dolby Digital or DTS encoded soundtracks. HT-S590 displays the qualities you want from a home theater package—versatility, user friendliness, and quality sound. Versatile in its ability to take all your components for output to HDTV; user friendly in its ease of set-up and operation; and quality in sound from its balanced blend of controlled power and competent digital signal processing.

**Features**

**Optimum Gain Volume Circuitry**
- To produce volume at low levels, conventional volume attenuation methods must initially drop a signal close to the noise floor. This often taints the signal with a small amount of noise, which becomes amplified when the signal is amplified. Onkyo’s Optimum Gain Volume Circuitry solves this problem by adjusting the gain so that less than half the typical amount of attenuation is needed. This ensures that the signal never comes close to the noise floor, and thereby eliminates the possibility of noise contamination that plagues conventional volume-attenuation designs.

**WRAT (Wide Range Amplifier Technology)**
- Wide Range Amplifier Technology (WRAT) originally developed for Onkyo’s high-end receivers, provides a movie-theater impact and sound purity that conventional receivers can’t match by offering you three distinct advantages:
  1) Low negative feedback design
  2) Elimination of ground-potential fluctuations
  3) High instantaneous current capability

**Receiver**
- 5.1-channel speaker package instantly transforms any room into an enveloping home theater. Provides DTS, DTS Neo:6.1, Dolby Digital EX, Dolby Pro Logic II decoding as well as Digital Sound Field Processing and Tri-Field Processing, and Cinema DSP surround technologies.
- 4 composite video inputs/two outputs, and 2 digital inputs (one optical and one coaxial)
- Tuner with 40 AM/FM station presets, automatic and manual tuning, Quartz PLL synthesized digital tuning
- Supplied remote control with direct input source selection

**RI (Remote Interactive) System**
- With Onkyo’s exclusive RI (Remote Interactive) system capability, you can integrate and operate all compatible components via a single remote control. What’s more, RI capability enables you to connect the iPod to your receiver through Onkyo’s RI Dock for the iPod (DS-A1). Your iPod effectively becomes another Onkyo component from which you can relish a fuller sound that just can’t be experienced through headphones. RI capability will also give you remote operability of your iPod for hands-off control over your digital music.

**Speaker Package**
- You get two magnetically-shielded 2-way front speakers, a 2-way dual woofer center speaker and two 2-way surround speakers. All feature 3/4” ceramic tweeters and color-coded speaker posts to make set up as easy as possible. To complete the home theater experience, a 150-watt subwoofer brings out the LFEs (Low Frequency Effects).
- With color-coded inputs and outputs, you simply attach the color-coded label to the appropriate wire, attach the cable to the same colored input or output for fast and easy connection.
- 100-watt (each) front speakers are equipped with 3/4” tweeter and 3½” cone woofer
- 100-watt (each) surround speakers with 3/4” tweeter and 3½” cone woofer
- 100-watt center channel speaker with 3/4” tweeter and two 3½” cone woofers
- 150-watt active subwoofer with 8” long-throw woofer and Auto-standby/On function
HT-S790
XM-Ready 7.1-Channel Home Theater Systems

All too often, home theater packages disappoint — underpowered, poorly engineered, and over-rated. You have none of that with the HT-S790 7.1-channel receiver/speaker package. (Available in black or silver.) In terms of power, it provides the all-immersive soundstage your music and movies deserve. Pumping out a powerful 110 watts per channel, it delivers with power and authority. And all the latest surround sound formats are supported, including Dolby Digital EX, Dolby Pro Logic IIx, DTS-ES and DTS 96/24. Supporting the 7.1-channel speaker system are the core elements - WRAT (Wide Range Amplifier Technology), Optimum Gain Volume Circuitry, 192 kHz/24-bit digital-to-analog converters, a 32-bit DSP processing chip and an H.C.P.S. (High Current Power Supply.) With a powerfully capable amplifier design, expansive yet noiseless audio signal processing, and easily integrated playback options, you’ll be stunned at what the HT-S790 is capable of. And it’s all about options: the whole range of DTS and Dolby Digital decoders; connectivity with all conceivable components; and compatibility with satellite radio and the iPod.

A/V Receiver
◆ 110-watt minimum of continuous RMS power to each of the seven channels
◆ Provides DTS-ES Discrete/Matrix 6.1, DTS Neo:6, DTS 96/24, Dolby Digital EX, Dolby Pro Logic IIx decoding, Digital Sound Field Processing and Tri-Field Processing, and Cinema DSP surround technologies.
◆ Crossover adjustment lets you accurately match the performance characteristics of the subwoofer to the front speakers.
◆ Features 3 wideband component video inputs/1 output, 3 S-Video inputs/2 outputs, 4 digital inputs (3 optical and one coaxial), subwoofer pre-out, dot matrix FL display. Tuner features 40 AM/FM station presets automatic and manual tuning, Quartz PLL synthesized digital tuning.
◆ The new HD-DVD and Blu-ray discs bring unparalleled realism to home theater. By connecting a player compatible to an Onkyo A/V receiver equipped with 7.1 multichannel inputs, you’ll experience extreme sonic clarity while retaining the full use of the receiver’s other onboard codecs.
◆ Preprogrammed RI (Remote Interactive) Remote Control
◆ XM Ready—just needs an antenna/receiver and a subscription to get started. In conjunction with Neural Audio, XM Satellite Radio offers XM HD Surround, which provides 5.1-channel surround sound on selected programming.

Speaker Package
◆ You get two 2-way front speakers with dual woofers, a 2-way center-channel speaker with dual woofers and two 2-way surround speakers. All feature 1” balanced dome tweeters and color-coded speaker posts to make set up as easy as possible. To complete the home theater experience, you get an earth-shatteringlly powerful 150-watt subwoofer to bring out LFEs (Low Frequency Effects) like you’ve never heard before.
◆ Color-coded dual banana plug compatible speaker posts (except speaker B). With color-coded inputs and outputs, you’ll never have to worry about which wire goes to which input or output.
◆ Magnetically-shielded 130-watt (each) front speakers are equipped with 1” balanced dome tweeter and two 5½” OMF cone woofers. They measure 7¾ x 16½ x 9¾” (WxHxD)
◆ Magnetically-shielded 130-watt (each) surround speakers are equipped with 1” balanced dome tweeter and 3¼” cone woofer. They measure 6½ x 10¼ x 4⅜” (WxHxD)
◆ Magnetically-shielded 130-watt center channel speaker is equipped with 1” balanced dome tweeter and two 4” cone woofers. Measures 15¼ x 6½ x 7¾” (WxHxD).
◆ 230-watt powered subwoofer with 10” long-throw woofer for powerful and natural sounding bass; Auto stand by/on indicator. Measures 10¾ x 20⅜ x 16¾” (WxHxD).
XM-Ready 5.1-Channel Home Theater System

The HT-S894 integrates everything you need—and then some—into one complete system. The appeal of a complete home theater system—easy to set up, all-inclusive and ready to go—is obvious to all. The reality can be all too often a deflating experience—weak, lifeless audio with few playback options and integration. The HT-S894 complete 5.1-channel home theater system has a different approach: provide HDTV connectivity through High-Definition Multimedia Interface (HDMI) and component video (with upconversion); inspired amplifier design; room acoustic correction; and compatibility with the soon-to-be-released high-definition DVD discs, XM Radio and the iPod. By blending convenience with functionality, the HT-S894 is a perfect entry point for compelling home entertainment.

FEATURES

A/V Receiver
- With the HT-S894 receiver’s two HDMI (version 1.1) inputs, you can connect the DVD player through its HDMI out and another HDMI-enabled device like a set-top box.
- 7 audio inputs, 2 outputs, subwoofer pre-out
- XM Ready—just needs an antenna and a subscription to get started. In conjunction with Neural Audio, XM Satellite Radio offers XM HD Surround—provides 5.1-channel surround sound on selected programming.
- RI (Remote Interactive) Remote Control

DVD Recorder
- Compatible with DVD-Video, CD-R/RW, Video CD, DVD-R/RW, WMA, MP3 and JPEG embedded discs.
- DTS/Dolby Digital output, Progressive Video output, component video output, coaxial digital output, analog audio output
- HDMI interface with 720p/1080i Up-Conversion. When connected to an HDMI-compatible TV via an HDMI cable, the recorder can up-convert the DVD content to 720p or 1080i resolution so you can enjoy beautiful, high-quality imagery in high-definition.

Audyssey EQ
While the convenience and ease of set-up of a matched home theater package is undeniably attractive, many obstacles stand in the way of high-quality performance. In any home theater space, walls, furniture and other objects reflect and absorb sound creating distortion. Designed to work with systems that include speakers, Audyssey EQ is activated by pressing a button on the remote control. This pre-calibrated solution was created in the Audyssey laboratories, and the end user does not need to go through the whole process. And while most systems only address frequency response, Audyssey EQ also focuses on the time domain (where most of the problems lie) in the entire listening area. The results are immediately obvious.

CinemaFILTER
The tonal balance of a film soundtrack can be edgy and bright when played back over audio equipment in your home—this is because film sound tracks are designed to be played back in large theaters, using commercial equipment. Onkyo’s CinemaFILTER restores the correct tonal balance of a movie soundtrack in the smaller environs of your home theater.

Speaker Package
- All feature color-coded speaker posts to make set up as easy as possible.
- Magnetically-shielded 110-watt (each) front speakers are equipped with 1” balanced dome tweeter and two 3 ¾” OMF cone woofers. Measures 6 ¾ x 13 ⅛ x 3 ¾” (WxHxD).
- Magnetically-shielded 110-watt center channel speaker is equipped with 1” balanced dome tweeter and two 3 ¾” cone woofers. Measures 13 ¾ x 6 ½ x 3 ¾” (WxHxD).
- Magnetically-shielded 110-watt (each) surround speakers are equipped with 1” balanced dome tweeter and two 3 ¾” cone woofers. They measure 6 ¾ x 13 ⅛ x 3 ¾” (WxHxD).
- 230-watt powered subwoofer with 10” long-throw woofer for powerful and natural sounding bass; Auto stand by/on indicator. Measures 10 ¾ x 18 x 16 ¾” (WxHxD).
HT-S907
XM-Ready 7.1-Channel Home Theater System

Any home theater systems are designed as an “add on” to HDTV. With little thought or imagination, these systems detract from rather than enhance high-definition home entertainment. With generic amplifier designs, limited playback capabilities and inferior parts, they are little match for the range of A/V formats, sources and technologies on offer today. The HT-S907 is a completely different proposition. With the TX-SR604 7.1-channel A/V surround home theater receiver and the DV-CP704 6-Disc DVD/CD/MP3 player providing video and multichannel audio via today’s ultimate transport, High-Definition Multimedia Interface (HDMI), this system will effortlessly transport audio and video signals in the digital domain. Some stunning innovations, like Audyssey 2EQ to correct room acoustics and a Neural Surround decoder to bring groundbreaking XM HD 5.1-channel satellite radio, elevate this system into a league of its own.

**FEATURES**

**6-Disc DVD Changer**
The exclusive 6-disc capability lets you play almost limitless combinations of DVD video discs, music CDs, MP3 CDs, and JPEG picture encoded CDs. All brought to you by one of the most technologically advanced carousel changers on the market.

**Receiver**
* 90-watts pers channel; decodes DTS-ES Discrete/Matrix 6.1, DTS Neo:6, Dolby Digital EX, Dolby Pro Logic IIX; 192 kHz/24-bit DACs for all channels; OptiResponse Equalizer (OR-EQ); CinemaFILTER; Optimum gain
* With Crossover Adjustment, you can set the frequency at 60/80/100/120 or 150 Hz depending on your speaker’s bass playback ability. This lets you more accurately match the performance characteristics of the subwoofer to your front speakers.
* Receiver features 5 S-Video inputs/ 3 outputs, 5 A/V inputs and 3 outputs. 6 digital inputs (4 optical including the front panel and two coaxial) and one optical output.

**HD-Quality Video Delivered through HDTV Connectivity**
Delivers both uncompressed high-definition (HD) video and uncompressed multichannel audio via single-cable from the 6-disc player through to the A/V receiver and out to high-definition displays or projectors. With the HT-S907 receiver’s two HDMI inputs, you can connect the player through its HDMI out and another HDMI-enabled device like a set-top box. Also provides HD-quality component video connectivity. You can connect and switch up to three A/V components—including DVRs and the latest gaming consoles—for one connection to your display.

**Audyssey 2EQ to Enhance Room Acoustics**
Audyssey 2EQ detects speaker polarity & distance, and then sets levels, delays, and crossovers and measures room acoustics at two listening positions to cover a wider listening area.

**Accessing HD Surround Sound**
The HT-S907 uses key Dolby Digital and DTS codecs to effectively reproduce enveloping 6.1 or 7.1 surround sound. And with the new HD-DVD and Blu-ray Disc, it brings you the full potential of high-definition audio formats like Dolby Digital Plus, Dolby True HD and DTS-HD. Simply connect a compatible HD-DVD or Blu-ray disc player to the HT-S907’s 7.1-multichannel inputs to experience next-generation audio formats. The player can play embedded MP3 and WMA files. You can even integrate the iPod with your system via optional Remote Interactive Dock for the iPod.

**Speaker Package**
* Color-coded inputs and outputs. Simply attach the color-coded label to the appropriate wire, attach the cable to the same colored input or output for fast and easy connection.
* 100-watt (each) front speakers with 1” tweeter and two 3½” cone woofers.
* 100-watt (each) surround speakers with 1” tweeter and two 3½” cone woofers.
* 100-watt center channel speaker with 1” tweeter and two 3½” cone woofers.
* 230-watt active subwoofer with 8” long-throw woofer and Auto-standby/On function.

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THX Certified Integrated Home Theater System

The HT-S990THX is the first system to meet the parameters set by THX for overall system performance, as opposed to separate loudspeaker and amplifier performance. In effect, the HT-S990THX represents a high-performance, powerful multichannel solution that combines the convenience of all-in-one systems with the performance of higher priced separate components. With full THX processing capabilities—THX ASA-derived playback modes (THX Cinema2, THX Music Mode, THX Games Mode)—you can be assured that this system brings out the full potential of surround sound for all entertainment options. Equally as important, Onkyo’s Wide Range Amplifier Technology (WRAT) gives the system a perfect base for stellar amplifier performance. The HT-S990THX’s compatibility with XM Satellite Radio and the iPod offers a completeness to this home entertainment system that has rarely been seen before.

THX Technology and Quality Assurance:

Legendary filmmaker George Lucas originally created THX as a studio-reference monitoring tool. THX Ltd. is now recognized as the leading provider of product and venue certification for the cinema and home entertainment industries. For the user, THX certification assures that home theater components meet rigorous standards for performance and deliver accurate reproduction of movies in the home environment. Receivers can meet two standards: THX Select (minimum of 5.1 channels for an up to 2,000’ room) and THX Ultra2 (minimum of 7.1 channels for a 2,000+ ft. room). THX Surround EX is a decoding process that extends the 5.1-channel format by adding a back surround channel matrixed from the left and right surround channels to place sounds behind you, not just to the sides as in a standard cinema.

<table>
<thead>
<tr>
<th>Receiver: Amplifier Section</th>
<th>HT-S590</th>
<th>HT-S790</th>
<th>HT-S894</th>
<th>HT-S907</th>
<th>HT-S990THX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Output (8 Ω, 1 kHz, FTC)</td>
<td>105W/Ch (6 Ω)</td>
<td>110W/Ch</td>
<td>110W/Ch</td>
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<td>Dynamic Power 4 Ω / 8Ω (Front)</td>
<td>140 W/Ch/95 W/Ch</td>
<td>155 W/Ch/105 W/Ch</td>
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<td>170 W/Ch/105 W/Ch</td>
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<td>THD (Rated Power)</td>
<td>0.9% (All Channels)</td>
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<tr>
<td>Frequency Response</td>
<td>10 Hz - 50 kHz</td>
<td>5 Hz - 100 kHz</td>
<td>10 Hz - 100 kHz</td>
<td>10 Hz - 100 kHz</td>
<td>5 Hz - 100 kHz</td>
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<tr>
<td>Damping Factor (8 Ω)</td>
<td>60</td>
<td>60</td>
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<td>Receiver S/N Ratio</td>
<td>100 db (IHF-A)</td>
<td>100 db (IHF-A)</td>
<td>100 db (IHF-A)</td>
<td>100 db (IHF-A)</td>
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<td>Tuner: Tuning Range FM</td>
<td>87.5 to 107.9 MHz</td>
<td>87.5 to 107.9 MHz</td>
<td>87.5 to 107.9 MHz</td>
<td>87.5 to 107.9 MHz</td>
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<td>Tuning Range AM</td>
<td>530 to 1710 kHz</td>
<td>530 to 1710 kHz</td>
<td>530 to 1710 kHz</td>
<td>530 to 1710 kHz</td>
<td>530 to 1710 kHz</td>
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<tr>
<td>Speakers: Drivers Front/Center</td>
<td>3½” Cone, 3½” Ceramic</td>
<td>5” OMF Diaph x 2, Dome</td>
<td>3½” Cone x 2, 1” Dome</td>
<td>3½” Cone x 2, 1” Dome</td>
<td>5” OMF Diaph x 2, Dome</td>
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<tr>
<td>Drivers Surround/Surround Back</td>
<td>3½” Cone</td>
<td>3½” Cone, 3½” Ceramic</td>
<td>3½” Cone, 3½” Ceramic</td>
<td>1” Balanced Dome</td>
<td>5” OMF Diaph x 2, Dome</td>
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<tr>
<td>Drivers Subwoofer</td>
<td>8” Cone</td>
<td>10” Cone</td>
<td>10” Cone</td>
<td>10” Cone</td>
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<td>Frequency Response: Front/Center</td>
<td>80 Hz - 22 kHz</td>
<td>55 Hz - 50 kHz</td>
<td>65 Hz - 35 kHz</td>
<td>65 Hz - 35 kHz</td>
<td>50 Hz - 45 kHz</td>
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<tr>
<td>Frequency Response: Surrounds</td>
<td>80 Hz - 22 kHz</td>
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<td>65 Hz - 35 kHz</td>
<td>65 Hz - 35 kHz</td>
<td>50 Hz - 45 kHz</td>
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<tr>
<td>Frequency Response: Subwoofer</td>
<td>30 Hz - 150 Hz</td>
<td>25 Hz - 150 Hz</td>
<td>25 Hz - 150 Hz</td>
<td>25 Hz - 150 Hz</td>
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</table>
Immerse yourself in the surprising sonic clarity of this compact all-in-one CD receiver. Perfect for anywhere you want to listen to music, whether it's your home, office, school. High quality build featuring 4-ohm low-impedance-drive, Onkyo's exclusive Wide Range Amplifier Technology (WRAT), single-bit D/A converter, and a high quality laser pickup are just a few of the features that add more depth to your CD media. From your CD-RWs to your favorite artists CDs, this user-friendly CD receiver system will sound almost too good to be true.

**CS210 CD Receiver Shelf System**

- 20 W/Ch, continuous 4 ohms, 1 kHz, FTC
- WRAT (Wide Range Amplifier Technology)
- 4-ohm low-impedance drive
- 4-step acoustic presence function
- DLA Link 2 (sets peak levels when one-touch recording to an Onkyo MD/CD recorder)

**CD Receiver**

- Subwoofer pre out
- Optical digital output
- Compatible with RI Dock for the iPod
- Full-function RI (Remote Interactive) remote control
- 8¼” x 4¼” x 14¼” (WHD), it weighs 8.8 lbs.

**2-Way Bass Reflex Speakers**

- 4¾” OMF diaphragm woofer
- 1” balanced-dome tweeter
- Frequency response: 50 Hz–40 kHz
- Magnetically shielded
- Max. input power: 70 W
- 5¾” x 9¾” x 9¾” (WHD), it weighs 7.5 lbs.

**CS315 CD Receiver Shelf System**

Anchored around Onkyo's Wide Range Amplifier Technology (WRAT), the CS-315 takes any music genre and reproduces a detailed, balanced audio output, while revealing the nuance of CDs or MP3 tracks recorded to disc. Combine it with optional Onkyo's RI Dock for the iPod and you can bring audio fidelity to all digital music files stored on your PC. Looking as good as it sounds, the CS-315 is enhanced by its striking front aluminum panel and vibration-reducing build. Very mobile, the system with it's distinctive 2-way, bass reflex speakers will easily fit into most spaces.

**CD Receiver**

- 19 W/Ch, continuous 4 ohms, 1 kHz, FTC
- Plays CDs and MP3-encoded CDs
- WRAT (Wide Range Amplifier Technology)
- High-current, low-impedance drive
- Discrete output stage circuitry
- 3 audio inputs and 1 output
- Direct mode
- Subwoofer pre-out
- Super bass, Tone control

- 25-track programming
- 4 timer mode settings (Play or Rec/Once or Every)
- Sleep timer
- 40 FM/AM presets
- Compatible with RI Dock for the iPod
- Full-function RI (Remote Interactive) remote control
- 8¾” x 4¾” x 13¼” (WHD), it weighs 9.3 lbs.

**2-Way Bass Reflex Speakers**

- 5¼” A-OMF Monocoque diaphragm woofer
- 1¾” ring-drive tweeter
- Aero acoustic drive for powerful and natural sound
- Magnetically shielded
- Impedance: 4 ohms
- Max. input power: 70 W
- Frequency response: 50 Hz–100 kHz
- 6¾” x 11¾” x 9¾” (WHD), it weighs 8.6 lbs.
Component Shelf Audio System

A handsome addition to any home or office, the MC35TECH boasts Wide Range Amplifier Technology (WRAT) and discrete output stage circuitry to give a wider, distortion-free frequency response. It’s 3-disc CD changer utilizes a high-quality, single-bit AccuPulse D/A converter to bring out the tiniest details and subtlest nuances of your CDs. You’ll also find a high-sensitivity tuner with 30 FM/AM presets, a convenient 4-mode timer, and banana plug-compatible speaker terminals to accommodate high-quality speaker cable. Plus, with line/DVD inputs, a subwoofer pre out, and processor in/out jacks, you can even create your own home theater.

- 3-disc CD changer with stacker-type changer mechanism
- Magnetically shielded, 70-watt 2-way bass reflex speakers with 4 7/16” cone woofer and 1” dome tweeter
- Optical digital output
- 40-Track random memory
- 2-Way super dubbing (tape album, tape fade out)
- Full-function RI remote control
- 30 FM/AM presets
- The FM/AM receiver is 8 1/16” x 3 15/16” x 11 1/4” (WHD), and weighs 7.5 lbs.
- The CD changer is 8 1/16” x 3 15/16” x 13 3/16” (WHD), and weighs 6.6 lbs.
- The 2-way bass reflex speakers are 5 7/16” x 8 1/16” x 9 1/16” (WHD), and weighs 6.6 lbs.

CS-V720 DVD Mini System

The CS-V720 is the perfect combination of style and performance. It not only delivers the high quality video your looking for from the progressive scan DVD player. Thanks to proprietary technologies like Onkyo’s Wide Range Amplifier Technology it’s also the ideal platform for today’s high-resolution formats such as DVD-Audio and SACD (Super Audio CD), as well as for regular CDs. And the high-quality 2-way bass reflex speakers ensure that you will hear every detail from your favorite music and movies. The CS-V720 is packed with features, from the XM ready tuner that gives you access to over 150 channels of digital quality audio to enhanced control of your iPod when used in conjunction with the optional DS-A1 Remote Interactive Dock. All of this technology is available packaged in a sleek looking, compact system that can be used in any room of the house or office.

- Looking for some boost in your mini DVD system? The CS-V720 features 2-way, bass-reflex 5.1” woofers for superior audio performance.
- 0.5” soft-dome tweeters provide an optimum listening environment. Enjoy the full range of your home theater system without distortion on high frequencies.
- Want to receive XM radio on your home stereo? This unit is XM ready — just hook your XM antenna and listen to your favorite music. (Paid subscription required.)
- Dimensions are 8.1” x 5.8” x 13.9”. It weighs 11.9 lbs.

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SC-EN25
Micro System with Built-In CD Player and Stereo Speakers

The SC-EN25 is a compact system with CD player that also features alarm clock, AM/FM tuner and a music port where you can easily connect your compatible portable audio player, e.g. iPod and listen to your music via the micro system’s sweet sound system. Play CDs at random or program the SC-EN25 to play tracks in a specific order. Digital synthesizer FM/AM tuner with auto scan lets you save up 32 of your favorite stations. Included full function remote control has a backlit LCD display that makes it easy to see disc and track info from a distance. The alarm clock works with both the FM/AM tuner and CD player.

SC-PM23
Micro System with Built-In CD Player and Stereo Speakers

The SC-PM23 is a compact but powerful Micro CD system featuring full-range bass-reflex speakers with 20 bi-amp watts per channel and 4” woofers, which adds up to superior acoustic performance. This unit also includes a programmable AM/FM tuner with up to 30 presets. The SC-PM23 also offers a music port where you can connect your compatible portable audio player, e.g. iPod and listen to your music via the micro system’s sweet sound system. Supplied function remote control has a large, bright display that makes it easy to see disc and track info from a distance.

SC-PM53
Micro System with Built-In 5-CD Changer and Stereo Speakers

The SC-PM53 has all features of the SC-PM23, plus it adds a 5-CD changer and Panasonic’s Multi-Re-Master feature so digital recordings sound like the original performance. When MP3s and movie soundtracks are created, higher frequencies are lost due to the limited frequency response of compressed digital audio. Most of these frequencies can’t be heard by human ears, but their presence conveys subtle nuances. When they’re missing in a digital recording, it doesn’t quite sound the same as the live performance. Panasonic’s Multi re-master feature examines the audio signal and helps compensate for these lost frequencies, providing sound quality closer to the original performance.
800-watt Home Theater System (without DVD Player)

Setting up a home theater system has never been easier. With a slim home theater receiver, two front, center, rear satellite speakers and a subwoofer, the SC-HT40 offer the necessary components to turn an existing DVD recorder or player into an awe-inspiring home theater experience. Equipped with built-in DTS, Dolby Digital and Dolby Pro Logic II decoders for spacious surround sound. The built-in amplifier pumps out high power levels for driving speakers at satisfying volumes with low distortion. You’ll feel like you’re in the front row at your local multiplex as the sounds travel all around you. The SC-HT40 boasts 600 watts of total output power, three digital audio inputs, component and S-Video inputs, and easy setup. For even more versatility, it is rear wireless and wireless 2nd room audio ready when used with optional SH-FX60 2-Way Wireless Receiver and SH-FX80 Wireless 2nd Room Receiver Kit. For added convenience, a Music Port provides simple connection for portable audio players.

**Features**

**Receiver Features**
- Total output power of 800w to five speakers. 90 watts of power on each of the four channels, plus 220 watts on the center speaker combined with a powered 220-watt sub-woofer to produce an enveloping sound field to draw you into the experience.
- Built-in Dolby Digital, DTS and Dolby Surround Pro Logic II decoders
- 5-step subwoofer level control (min, 5, 10, 15, max) via Subwoofer Level key on remote
- 3 digital inputs (2 optical, 1 coaxial) ensure reliable transfer of high-fidelity sound data
- AM/FM quartz-synthesized digital tuning system
- Supplied universal remote can control most current TVs, VCRs and DVD players
- Music Port on the optional SH-FX60 Wireless Receiver lets you connect a portable audio player and have the signal sent to the main unit of the 2-Way Wireless-Ready Panasonic Home Theater System. Now you can listen to music from your portable player via your home theater system.

**Sound Field Control**
A choice of modes—drama, action, sports, musical and game—lets you match the sound field to the content you’re viewing. This is great for producing optimum sound quality in TV programs recorded in DVD format with a DVD recorder. In action mode, for example, the low-frequency and high-frequency sounds are emphasized, so you hear the full dynamics of sound effects. Drama mode, on the other hand, enhances the frequency range that contains human voices, so dialogue is easier to hear.

**Center Focus Mode**
Center speaker sound may appear to come from the top or bottom of the TV screen. This results in disharmony between the on-screen action and the sound, particularly dialogue. However, if you switch on the Center Focus Mode, the frequencies that have a particular influence on how you perceive sound source up/down imaging are diffused. This gives you the impression center speaker sound is coming straight from the center of the screen, for a natural matching of images and dialogue sound. Besides normal Center Focus mode 1, there’s Center Focus mode 2. This boosts just dialogue sound to assure it isn’t buried under the rest of the soundtrack.

**Speakers (Magnetically Shielded)**
- Coming with two satellites, two bookshelf speakers and one center speaker, you have the versatility to fit this system in any room.
- Two 1-way bass-reflex 50-watt front speakers with 2.5" full range woofer (each)
- One-way bass-reflex 150-watt center channel speaker with 2.5" full range woofer
- Two 1-way bass-reflex 50-watt surround speaker with 2.5" full range woofers (each)
- Powerful active subwoofer with built-in 150w power amplifier and 6.5" cone-type woofer
SC-HT440/640w/740/940

5-DVD Changer Home Theater Systems

Panasonic systems bring high style, high performance, convenience and flexibility to home theater. Delivering powerful surround sound experience in one package, the sleek SC-HT440 (850w), SC-HT640w (850w), SC-HT740 (1000w), and SC-HT940 (1200w) feature a super-slim five-disc Progressive Scan DVD/CD changer that accepts DVD-Video, DVD-Audio, DVD-R/RW, DVD+R/RW, DVD-RAM, CD-R/RW (MP3, JPEG, WMA) video and audio disc formats— for a wide variety of entertainment options. Each includes large, easy-to-read FL displays, digital AM/FM tuner and universal remote control. Each system has wireless capability using the optional SH-FX60 rear speaker transmitter and receiver module (included with the SC-HT640w) to send audio signals wirelessly from the receiver directly to the rear speakers via the receiver. In addition, they are compatible with “second room audio” via the optional SH-FX80. The FX80 can be plugged into an AC outlet in another room of the house to wirelessly receive the audio signal from the transmitter plugged into the main unit. The SC-HT740 and SC-HT940 step-up with H. Bass (harmonized bass) technology which lets you feel the bass for a more dramatic home theater experience. They are also equipped with HDMI terminal with HD up-conversion and included wall-mountable front tower speakers. The SC-HT940 steps up with HDAVI control allowing users to enjoy home theater at the touch of a button on the remote and 360° sound reproduction for rich, all-encompassing life-like sound that transports you into the scene on the big screen.

**THEY ALL FEATURE**

**Receiver Section**
- Double Re-Master Processing re-masters stereo CD, MP3 or WMA tracks to compensate for any frequencies lost due to compression during recording, providing a rich sound field and higher quality audio reproduction.
- Built-in DTS, Dolby Digital, and Dolby Pro Logic II decoders
- Multi-channel sound field functions (Center Focus). Center speaker sound may appear to come from the top or bottom of the TV screen. This results in disharmony between the on-screen action and the sound, particularly dialogue. However, if you switch this mode ON, the frequencies that have a particular influence on how you perceive sound source up/down imaging are diffused. This gives you the impression center speaker sound is coming straight from the center of the screen, for a natural matching of images and dialogue sound.
- Sound Field Control creates a simulated surround sound field from regular two-channel stereo sources, such as a CD or a cassette. Using the front, center, and surround speakers, this feature gives you the atmosphere of a live performance. Choose from 7 settings to suit the type of music and your preference — Heavy, Clear, Soft, Disco, Live, Hall and Flat.
- Auxiliary audio input
- Super Surround Sound (Music, Movie and Party) for stereo sources
- 4-step subwoofer level control (1, 2, 3, 4) accessible via the subwoofer level key on the remote control
- Quartz-synthesized digital tuning system
- Supplied universal remote can control most current TVs, VCRs and DVD players

**DVD Section**
- Front-loading 5-disc progressive scan DVD player/changer. You can change any of the four non-playing discs without disturbing the movie you're watching, or the music you're listening to.
- Compatible with DVD-Video, DVD-Audio, DVD-RAM, DVD-R/RW, DVD+R/RW, CD, HDCD, CD-R/RW (including MP3, JPEG, WMA and HighMAT) disc formats.
- DVD-Audio offers ultra-high performance stereo sound you won’t find in any other home audio technology. Recorded music sounds live, with true definition, dynamics and room tone.
- HDCD (High Definition Compatible Digital) technology encodes 20-bit information onto the 16-bit data, resulting in a wider dynamic range and a richer 20-bit sound from HDCD-compatible players
- Direct CD key allows the system to only read and play CDs, a feature that comes in handy during random CD play.
- Monitor selector for optimum picture quality according to monitor type—whether it's a direct-view or rear-projection monitor, plasma screen or video projector.
- Composite, component and S-Video output. Component output offers outstanding image quality better than composite or S-Video. Connect to a compatible TV for a clear, vibrant image.
- Cinema Mode softens the picture to make it appear more film-like.
- Depth enhancer for a more natural-looking picture
- Dialogue Enhancer increases the center channel volume relative to the other channels, making the dialogue easy to understand—particularly important during loud scenes where the other channels overwhelm the center channel.
SC-HT440

Built-in 5-DVD/CD Changer, 2 Front Speakers, Center Speaker, 2 Rear Surround Speakers, Subwoofer

The SC-HT440 brings high style and performance to home theater in one convenient package. Featuring a progressive scan 5-DVD changer/receiver and 5.1 surround sound system, you get 850-watts of total power. Delivering rich, bassy, room-filling audio quality, the system includes a 225-watt center speaker, two 110-watt front speakers, two 90-watt surround speakers and a booming 225-watt subwoofer. It includes built-in DTS, Dolby Pro-Logic II and Dolby Digital decoders for high-quality audio reproduction, a digitally tuned AM/FM radio, and a range of outputs including component, component and S-Video for connecting additional components. Also supports HighMAT for enhanced interoperability with personal computers, 7 preset sound-field settings, depth enhancer and dialogue enhancer and a large, easy to read FL display and remote control.

◆ Two 110-watt magnetically-shielded, bass-reflex bookshelf speakers with 2½” full-range driver
◆ Two 90-watt magnetically-shielded, bass-reflex surround speakers with 2½” full-range driver
◆ 225-watt magnetically-shielded, bass-reflex, center channel speaker with 2½” full-range driver
◆ 220-watt passive subwoofer with 6½” cone-type driver

SC-HT640w

Built-in 5-DVD/CD Changer, 2 Front Speakers, Center Speaker, 1 Wireless Rear Speaker, Subwoofer

Very similar to the SC-HT440 (above), except the 850-watt SC-H640w not only lets you enjoy high quality home theater sound, but it also offers the benefit of a rear wireless setup. Using 2.4 GHz spread spectrum technology, audio signals can be sent wirelessly from the receiver directly to the rear speakers via the supplied SH-FX60 rear speaker transmitter and receiver module. With wireless rear surround speakers, you won't have a clutter of wires and still enjoy superb audio quality. In addition to it's two-way wireless transmission functionality, the SH-FX60 also allows you to plug in a digital audio player and hear the music wirelessly through the front speakers.

◆ Two 110-watt magnetically-shielded, bass-reflex bookshelf speakers with 2½” full-range driver
◆ Two 90-watt magnetically-shielded, bass-reflex surround speakers with 2½” long-range woofer
◆ 225-watt magnetically-shielded, bass-reflex, center channel speaker with 2½” full-range driver
◆ 225-watt passive subwoofer with 6½” cone-type driver
SC-HT740

Designed for the discriminating consumer, the 1000-watt SC-HT740 steps up from the SC-HT440 (previous page) with HDMI input and HD up-conversion. With an HDMI interface, audio and video signals are transmitted pure without compression. This makes it ideal for images viewed on plasma and LCD TVs that use all-digital image processing. HDMI is also ideal for DVD-Audio and other high-quality formats. In addition, when connected to an HDMI-compatible display, the resolution of a DVD can be up-converted to 720p or 1080i output, while HD enhancement processing sharpens contours as images are being up converted. You get beautiful high-resolution images that are perfect for today's large-screen HD plasma and LCD TVs. The system also includes slim, wall-mountable tower speakers with adjustable stands so that the speakers' height matches that of the TV screen, and H.Bass (Harmonized Bass) technology. H.Bass improves acoustic characteristics so you can better perceive ultra-low bass sounds, making movies and music come alive with incredible power and depth.

- Two 90-watt, two-way (2 3/8” dome tweeter and two 2 1/2” woofers) magnetically-shielded, front tower speakers with adjustable stands.
- Two 90-watt magnetically-shielded, bass-reflex surround speakers with 2 1/2” full-range driver.
- 320-watt magnetically-shielded center channel speaker with two 2 1/2” full-range drivers.
- Powerful active subwoofer with built-in 320w power amplifier and 6 1/2” cone-type driver.

SC-HT940

The 1200-watt, top-of-the-line SC-HT940 steps up from the SC-HT740 with EZ Sync HDAVI Control via HDMI. For added convenience, HDAVI Control turns on a Panasonic home theater system and TV, plus automatically selects the correct inputs, by simply pressing the play button on the remote control. It also has Super Surround Sound (Music, Party and Movie) for stereo sources so you can enjoy surround sound with virtually any source or format. Last, the SC-HT940 has a 360° Sound function that slightly lowers the crossover frequency point between the mid-range of the tower speakers and the low range of the subwoofer. The result is that more mid- and low-frequency sound comes through the tower speakers, which enhances the sense of movement and acoustic imaging—like feeling the spine-tingling sensation of a plane roaring overhead.

- Two 190-watt, three-way (2 3/8” dome tweeter and two 2 1/2” woofers) magnetically-shielded, front tower speakers with adjustable stands.
- Two 90-watt magnetically-shielded, bass-reflex surround speakers with 2 1/2” full-range driver.
- 320-watt, three-way (2 3/8” dome tweeter and two 2 1/2” woofers) magnetically-shielded center channel speaker.
- Powerful active subwoofer with built-in 320w power amplifier and 6 1/2” cone-type driver.

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# Home Theater Systems Comparison

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<td><strong>Progressive Scan</strong></td>
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<tr>
<td><strong>2-Way Wireless System, 5-DVD Changer/Receiver</strong></td>
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<td><strong>5-Way Wireless System, 5-Way Wireless Ready</strong></td>
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<td><strong>Front: 5-Way Wireless System, 5-Way Wireless Ready</strong></td>
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<td><strong>Center: 5-Way Wireless System, 5-Way Wireless Ready</strong></td>
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<td><strong>Surround: 5-Way Wireless System, 5-Way Wireless Ready</strong></td>
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<td><strong>Center: 250w</strong></td>
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<td><strong>Output Power - Total Output Power: 740w</strong></td>
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<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td><strong>Front: 60w x 2</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td><strong>Center: 250w</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td><strong>Surround: 60w x 2</strong></td>
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<td>Yes</td>
<td>Yes</td>
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<td>Yes</td>
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<td><strong>Front: 40w x 2</strong></td>
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<td>Yes</td>
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<td><strong>Center: 75w</strong></td>
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<tr>
<td><strong>Surround: 40w x 2</strong></td>
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<td>Yes</td>
<td>Yes</td>
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<td>Yes</td>
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<td><strong>Center: 75w</strong></td>
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<td><strong>Surround: 70w x 2</strong></td>
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<td><strong>Dolby Pro Logic Decoder</strong></td>
<td>Yes (Pro Logic II)</td>
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<td><strong>Dialogue Enhancer</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td><strong>Speakers: Wall-Mounting Holes and Built-in Nuts</strong></td>
<td>Yes (Satellite Speakers Only)</td>
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<td>Yes (Satellite Speakers Only)</td>
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<td><strong>Subwoofer Level Control</strong></td>
<td>4-Step / Level Key on Remote</td>
<td>4-Step / Level Key on Remote</td>
<td>4-Step / Level Key on Remote</td>
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<td>Universal</td>
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<td>Yes</td>
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<td>Yes (7 Presets)</td>
<td>Yes (7 Presets)</td>
<td>Yes (7 Presets)</td>
<td>Yes (7 Presets)</td>
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<td>Yes</td>
<td>Yes</td>
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<td><strong>Super Surround Sound</strong></td>
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<td><strong>5 DVD/CD Changer</strong></td>
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<td><strong>Tall-Boy Speakers</strong></td>
<td>With Height Adjustable Stand</td>
<td>With Height Adjustable Stand</td>
<td>With Height Adjustable Stand</td>
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<td><strong>Built-In VCR</strong></td>
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<td><strong>Magnetically Shielded Speakers</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td><strong>Rear Wireless Speakers</strong></td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
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<td><strong>Music Port for Portable Audio</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td><strong>HDMI Terminals</strong></td>
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SC-RT50
1200-watt, Recordable Home Theater System

Very similar to the SC-HT940 (previous page), the SC-RT50 comes with a multi-format DVD recorder with the ability to record TV programs to DVD. Like the SC-HT940, it features HDMI and enhanced HDAVI-Control function enabling you to control multiple Panasonic home theater audio and video component input selection and activation with the touch of a single button on one remote. When connected to an HDMI-compatible display, the SC-RT50’s HD up-conversion feature, can up-convert the resolution of a DVD to 720p or 1080i output. New HD enhancement processing sharpens contours as images are being up-converted. The SC-RT50 incorporates H. Bass technology to dramatically improve audio characteristics in the subwoofer, resulting in ultra-robust bass sounds that add to the dynamism and atmosphere of movie and music audio reproduction. Also feature 360° sound reproduction for rich, all-encompassing life-like sound that transports a home viewer right into the scene on the big screen.

Same as the SC-HT940 (previous page) except it incorporates a DVD recorder instead of a 5-DVD Player/Changer

Super Multi-Format Recording and Playback: Incredibly versatile and format friendly, this DVD recorder can record to and play back DVD-R/-RW/-RAM/+R/+RW discs. It can also play back many more disc formats, including: DVD-Video, DVD-Audio, DVD-R (dual layer), DVD+R(dual layer), CD, CD-DA, and CD-R/RW (including MP3, JPEG, and DivX files). With a Panasonic DVD recorder, never think twice about what disc you need.

Record Longer with Twice the Resolution: This DVD recorder can record an amazing 500 lines of horizontal resolution in LP Mode, which is twice the 250 lines of resolution offered by conventional LP Mode recording. What does this mean to you? It means that you can fit up to 4-hours of recordings on one DVD (4.7GB capacity) and still enjoy the crisp, vibrant images with exceptional detail that 500 lines of horizontal resolution deliver.

SH-FX60 Rear Wireless Digital Transmitter & Receiver Kit
Setting up a home theater system can be a tedious process, especially when you’re trying to figure out where to hide the wires for your surround sound speakers. Now you can eliminate wire connections. Simply add the SH-FX60 to a compatible Panasonic home theater system and you’ll be able to form a wireless connection between the main unit and the surround speakers; just set up your wireless receiver at the back of the room and connect your rear surround speakers to it. Plus, the Music Port on the SH-FX60 allows you to connect your compatible portable audio player (iPod, etc.) and have the signal sent to the main unit. This lets you listen to music from your portable player through your home theater system’s incredible sound system.

SH-FX80 Second Room Wireless Kit
Upgrade your home theater system to “second room audio” via the SH-FX80. The Panasonic SH-FX80 Second Room Wireless Kit can be plugged into an AC outlet in another room of the house to wirelessly receive the audio signal from the transmitter plugged into the main unit. You can listen to music being played from your home theater system while you’re in another room. With its built-in 180-watt receiver and music port, the FX80 can also function as a stand-alone audio system to play music from a connected digital audio player.
Designed to complement and optimize Panasonic’s Blu-ray disc high definition home theater system’s audio capabilities, the SB-TP1000 delivers rich, true-to-life surround sound for movies, concerts and audio CDs alike. Consisting of front speakers, surround speakers and a subwoofer, the SB-TP1000 is a high definition speaker system designed for use with the new Panasonic DMP-BD10 Blu-ray Disc Player and the SA-XR700 High Definition Receiver. 32 streams of audio deliver outstanding surround audio that optimizes Blu-ray’s potential.

Matching beautifully with Panasonic Plasma TVs, they incorporate Twin Center Speaker Technology enabling dialog to be heard from the center of the screen regardless of listening position. They feature solid and non-resonance aluminum cabinets for quality sound and high 200 watts of maximum power input. For versatility the SB-TP1000 enables wall mounting or free standing configurations depending on your décor and preference.

Create the Ultimate Surround Sound Experience: When setting up a surround sound system, it’s important all your speakers sound similar. No need to waste time mixing and matching a bunch of speakers in order to arrive at a combination that works well—Panasonic’s already done it for you. The SB-TP100 includes 5 speakers and a powered subwoofer that have been designed to work together, providing you with accurate and seamless home theater audio reproduction.

Position Your Speakers At Just the Right Height: Properly aligning your speakers with your listening position is essential in order to maximize sound quality. These tower speakers have a 3-step height adjustment, allowing you get the speaker’s vertical position in line with the height of your seating position.

Accurate Reproduction of High-Resolution Audio Sources: Faithful reproduction of audio formats like DVD-Audio require amps and speakers capable of reproducing extremely high frequencies. The super sonic tweeter on this speaker reaches as high as 100kHz (-16dB), providing the high performance needed to make the most of high-resolution audio recordings.

Bold, Dynamic Sound With High Power Handling: The high power handling capability of these speakers—up to 200W—allows you to connect very powerful amplifiers. More power means the speakers have the ability to deliver loud passages with impact and authority.

Flexible Speaker Placement: These slim tall-boy tower speakers have a very small footprint, so they can fit into your room no matter what your space restrictions may be. Feel free to put them speakers close to your TV. It won’t cause any problems because they feature magnetic shielding that prevents the magnets inside your speakers from affecting your TV’s image.
ISO-Drive Speakers

In many speakers, as speaker cones vibrate, they also shake the speaker cabinet itself, causing unwanted distortion. Pioneer’s ISO Drive Series speakers include an innovative sub-baffle that reduces vibration within the cabinet, thereby increasing sound quality. They’re great as a pair (for two-channel music), or as a complete system for theater surround or digital multi-channel music (like DVD Audio and SACD). Either way, they’ll make a sound addition to your home.

S-DF2-K 2-Way 100-watt Bookshelf Speaker (Pair)

Magnetically-shielded in a bass reflex enclosure, the S-DF2 speakers are equipped with a 6½” IMPP (Injection Molded Polypropylene) woofer with butyl rubber surround 1” soft dome tweeter. They have a frequency response of 55Hz to 20kHz, sensitivity of 88 dB, and handle up to 100 watts of power each. They have gold-plated 5-way binding posts and a keyhole slot for on-wall mounting (hardware not included). They come in a black vinyl finish, and weigh 15 lbs. each. They measure 14⅛ x 7⅛ x 9¾” (WxHxD).

S-DS1-Z 2-Way 100-watt Direct/Diffuse Surround Speaker (Pair)

There is a long-running debate over what makes the best surround speaker — direct or diffuse radiating. To that end, Pioneer makes the solution simple. With the innovative design of the S-DS1 speakers, you can easily mount them to the wall with the drivers facing the listening area for direct surround sound. You can also mount them with the drivers facing the diffusers on the wall mounting bracket (included) for a diffuse surround sound. Best of all, you can easily switch them back and forth between direct and diffuse mounting, and decide which sounds the best for yourself. 80Hz to 20kHz frequency response, sensitivity of 89dB, and they handle up to 100 watts of power each. They have a 5¼” Bi-Laminate Cone and 1” high efficiency Neodymium soft dome. Include all mounting brackets and black and white grilles. Weigh 5 lbs. each and measure 1 17⁄8 x 8⅛ x 5¼” (WxHxD).

SH-F Series Prepare yourself for incredible sonic performance with the S-HF Series speakers. Created with Pioneer’s advanced technologies and materials, the S-HF Series, is a diverse group of speakers consisting of floor-standing models, bookshelf speakers, and speakers designed for surround sound use. Providing professional sound quality for your home theater system, the floor-standing and bookshelf models are ideal for playing CDs and other audio material, with wide frequency response and HF Waveguide for superior imaging of music. The satellite speakers are perfect for surround sound, reproducing those crucial rear-channel sound effects. And the center-channel speaker allows you to hear movie dialogue more clearly.

S-HF21-LR 2-Way Bookshelf Speakers (Pair)
◆ Full, balanced sound with a frequency range of 55Hz to 20kHz.
◆ 5¼” cone woofer and a 1” semi-dome tweeter deliver sound that can fill any living room.
◆ Speakers are magnetically shielded to allow placement next to your TV

S-HF31-LR 2-Way Bookshelf Speakers (Pair)
◆ Full, balanced sound with a frequency range of 50Hz to 20kHz.
◆ 6½” cone woofer and a 1” semi-dome tweeter deliver sound that can fill any living room.
◆ Speakers are magnetically shielded to allow placement next to your TV

S-HF41-LR 3-Way Bookshelf Speakers (Pair)
◆ Full, balanced sound with a frequency range of 40Hz to 20kHz.
◆ 8” cone woofer, 4” mid-range and a 1” semi-dome tweeter deliver sound that can fill any living room.
◆ Speakers are magnetically shielded.

S-HF11C 2-Way Center Channel Speaker
◆ Full, balanced sound with a frequency range of 55Hz to 20kHz.
◆ Dual 5¼” cone woofer and a 1” semi-dome tweeter deliver sound that can fill any living room.
◆ Speakers are magnetically shielded.
Pioneer, the world’s largest car speaker manufacturer, borrowed an important car speaker technology — Injection-Molded Polypropylene (IMPP) cones, and applied it to their installation speakers. These cones are lightweight, yet exceptionally strong, perfect for this application. And they offer superior mid-bass reproduction. Each model uses a uni-body design with a baffle board, so they’re easy to install into a wall or ceiling — and the hardware needed for installation is included.

Why should you consider installing in-wall or ceiling speakers? Here are few reasons: Like conventional speakers, they provide great sound — except they’re designed to be heard and not seen, so your TV room has a clean, uncluttered look. Kids and dogs can’t knock them over. You’ll never trip on speaker wires again. They can be used for front-channel sound, surround sound, or both. It’s up to you. There is even one that’s specifically for center-channel sound (for better movie dialogue).

**S-IW40X In-Ceiling Speaker**
The two-way S-IW40X in-wall speakers feature 80-watts maximum power handling, delivering superior performance for intense home theater. The speakers’ clean, stylish cosmetics are perfect for nearly any TV room environment, and with their modest size you’ll barely know they’re there. Until the movie starts.

**S-IW60T In-Wall Speaker**
If you want to clearly hear all of a movie’s dialogue, you need a high-performance center-channel speaker. The S-IW60T is a dual-driver speaker designed primarily for center channel, mounted sideways in the wall straight ahead of your viewing position. With 70-watts maximum power handling, it’s got what it takes to ensure that you won’t miss a single word.

**S-IW50 In-Wall Speaker**
100-watts power handling will turn even an ordinary movie into a high-octane surround sound experience. The compact S-IW50’s are the perfect choice when you want high performance but have limited wall space to work with.

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**SE-DIR800C**
**Wireless Headphones with Dolby Headphone Technology**
Don’t let a sleeping family keep you from your action movie, DTS 5.1 concert, or your on-line video game tournament complete with Dolby Digital 5.1 Surround. Now you can experience all the 3-dimensional surround sound your heart desires. Dolby Headphone technology produces up to five virtual loudspeakers in your head via conventional stereo headphones by creating a unique sum of direct and reflected sound from each channel of 5.1 audio. As a result, the listening sensation is much more natural with sounds appearing to be outside of your head; just like a conventional 5.1 speaker system would sound.

- The headphones are wireless. A small transmitter connects to your source (DVD, game system, etc.) and transmits a clear, strong signal (upto 26’) via infrared to the headphones.
- Wired headphone input with volume control as well as an input attenuator.
- Self adjusting headset; 2-way stand for vertical or horizontal mounting options.
- Includes rechargeable AA batteries and charger.
- Inputs include optical digital, coaxial digital (cable supplied) and analog line-in.
- Use the headphones with any 5.1-channel source (DVD player), game system, digital cable, or satellite. The headphones process material encoded in Dolby Digital, DTS, and Dolby Pro Logic. The effect is a stunning surround experience, far more dimensional than with typical headphones and, some say, even better than a high-performance surround speaker system. The audio is very natural-sounding and doesn’t cause “listener fatigue” as do other headphones. This may be the best possible way to experience movies, music, and games.
- There are three preset “virtual rooms” that you can listen from. Meaning, the headphones can actually reproduce the sound of a playback system in three different listening environments, based on acoustic measurements of real rooms:
  - Small Room (“DH1”): This setting re-creates a small, well-damped room that’s perfect for both movies and music-only recordings. Very little reverberation.
  - Medium Room (“DH2”): This is a more acoustically live (or “wet”) room that’s really well-suited to music listening, but also great for movies. Moderate reverberation.
  - Large Room (“DH3”) is a larger room, more like a concert hall or movie theater.
Right out of the box, the HTP-2800 system delivers outstanding home theater. It comes complete with ultra-slim and sleek front and surround speakers, center speaker and subwoofer — integrated to deliver nine advanced surround modes for an entertainment experience you’ll feel to your core. It delivers amazing sound thanks to exclusive innovations include Pioneer Hybrid Amplifier Design, engineered to monitor and correct heat temperature variations that can distort audio. Add Pioneer’s Sound Retriever, and even compressed MP3 files sound amazingly rich. For convenience, color-coded speaker wires and terminals make connections really easy. And with Room Setup, the system will automatically select the optimal acoustic settings for your specific room. Connect to a wide range of entertainment sources — games, DVD and CD players, PCs, and more. Plenty of audio and video inputs include a mini-plug for portable audio devices like MP3 players, as well as WMA9 Pro for playback of Windows Media Audio-encoded content, like Internet-based news.

**A/V Receiver**
- A/V Receiver with Dolby Digital, DTS and Dolby Pro Logic II decoders.
- 192kHz/24-Bit D/A Converter (DVD-Audio)
- Three assignable digital audio inputs (1 optical and 2 coaxial), three analog audio inputs (includes tuner) analog audio output and headphone output
- Sound Retriever for improved sound quality of compressed music files
- AM/FM Tuner with 30 presets, sleep timer and tuner edit operation
- Auto Surround and Advanced Surround (9 modes)
- Bass and treble control
- Dialogue Enhancement lets you hear every line of dialogue, even during quiet scenes or when an actor is speaking over music or sound effects
- Midnight listening mode enables you to hear soft sounds (particularly dialogue) even at low volumes—and still appreciate the impact of sound effects

**Sound Field Control**
- Customize your listening experience with sound field modes that replicate different acoustic environments like concert halls, and so on.
  - Virtual Surround Back mode deepens and broadens the sound stage by creating a “phantom” rear surround effect without using a surround back speaker.
  - 5-Channel Stereo mode simulates a regular stereo acoustic environment while using all the system’s speakers to create original surround modes.

**Conveniences**
- Just touch the Room Setup button on the remote control, and the system will automatically set itself to the optimal acoustic settings.
- FL Dimmer (4 steps)
- Easy-to-use SR Remote Control gives you audio and video control of the receiver as well as Pioneer DVD players and recorders.

**Inputs/Outputs**
- Speaker terminals are color-coded to avoid confusion during hook-up.
- Front audio input for portable audio players
- Three assignable digital audio inputs (1 optical and 2 coaxial), three analog audio inputs (includes tuner) analog audio output and headphone output.
- Composite and S-Video output

**Speakers**
- Five cosmetically matched satellites (banana clips) and subwoofer deliver terrific sound from the Dolby Digital/DTS/Dolby Pro Logic II receiver.
  - Two magnetically-shielded 100-watt front speakers with 3/4” full-range driver
  - Magnetically-shielded 100-watt center speaker with 3 3/4” full-range driver
  - Two magnetically-shielded 100-watt surround speakers with 3 3/4” full-range driver
  - 100-watt subwoofer with 6 3/4” cone
5.1 Home Theater System (no DVD player)

Otherwise the same as the HTP-2800, the stylish, aluminum-finished HTP-3800 steps up with two floor-standing front stereo speakers to add to your room’s décor and complement any flat-panel TV (including of course, Pioneer Plasma). Two-way, magnetically-shielded, the front tower speakers are equipped with 3⅛” woofer and 1” tweeter.

**Same as the HTP-2800 (except)**—
Two magnetically-shielded, two-way (3⅛” woofer and 1” tweeter) 100-watt front tower speakers.

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**HTS-GS1**

5.1 Surround Sound System for Xbox 360

Officially licensed for the Xbox 360 video game and entertainment system and featuring the same sleek color and cosmetics of the game console, the HTS-GS1 5.1 surround sound speaker system elevates gaming from stereo television sound to a high powered, multi-channel home theater audio experience. The HTS-GS1 complements the bright, sharp and accurate picture of HD television, while delivering high impact, precise sound for Xbox 360 for an ultimate high definition gaming experience at home.

*High Impact Audio Gamers with limited space will appreciate the system’s compact speakers and integrated 6-channel receiver subwoofer, which delivers a colossal 600 watts total system power (RMS), 155 watts total system power (FTC) for robust, three-dimensional audio.

*The receiver subwoofer offers advanced connectivity with all five-speaker connections, 3 digital inputs (1 coaxial, 2 optical), an analog input, tuner, and control ports located at the back of the subwoofer. The receiver subwoofer system can be monitored with the separate display that is included.

♦To ensure the gamer is in the center of the action, it features Pioneer’s proprietary Multi-Channel Acoustic Calibration System (MCACC) found in Pioneer’s higher-end A/V receiver. MCACC utilizes a room calibration microphone to adjust each speaker for distance, volume and room equalization.

♦Universal media remote control features the Xbox Guide and Media Center buttons, cursor and enter, as well as the Y, X, A, B control buttons. The remote operates the Xbox 360 multimedia capabilities, Windows Media Center and the reset TV function for times when the Xbox isn’t used for gaming.

♦Built-in DTS and Dolby Digital Surround Decoders; Dolby Pro Logic II for analog or 2 channel digital sources.

♦Sound Retriever for improved sound quality of compressed audio files stored in the consoles’ hard drive or networked from a PC.

♦Front Stage Surround for a 5.1 surround experience even with all speakers placed in the front of the room.

♦Eight Advanced Surround Sound enhancing modes: digital surround processing for enhanced sound from your music, movies,
HTS-260

5.1 Home Theater System (no DVD player)

Designed to complement flat HDTV’s slim design and small footprint, the HTS-260 comes with 600 impressive watts of total system power as well as eight advanced surround modes designed to intensify your movie, music, TV, sports and gaming experience. Equipped with built-in DTS, Dolby Digital, and Dolby Pro Logic II decoders, this home theater system surrounds you in sound so big, so full, and so detailed — you’ll forget you’re in the living room.

Not just for movies, either. Three digital inputs built into the subwoofer connect you to all manners of sources — without the need for a separate receiver. Just plug-and-play your DVD player, CD player, gaming console, even portable audio devices. And with Pioneer’s exclusive Sound Retriever, even compressed portable audio files like MP3s come across in surround-sound richness.

For the ultimate in home theater performance and convenience, the Auto Multi-Channel Acoustic Calibration System (MCACC)—at the touch of a button—makes it easy to create the ideal acoustic environment, for any room. MCACC automatically evaluates the acoustic signature of a listening space, and then fine-tunes the sonic performance of all connected speakers. So you can experience soundtracks and music the way the sound engineer intended you to.

**Features**

**A/V Receiver**
- A/V Receiver with Dolby Digital, DTS and Dolby Pro Logic II decoders.
- Three digital audio inputs (1 optical and 2 coaxial), two analog audio inputs (includes tuner) and headphone output
- Dialogue Enhancement lets you hear every line of dialogue, even during quiet scenes or when an actor is speaking over music or sound effects
- Midnight listening mode enables you to hear soft sounds (particularly dialogue) even at low volumes—and still appreciate the impact of sound effects
- AM/FM tuner with 30 station presets and sleep timer.
- 5-Channel Stereo mode simulates a regular stereo acoustic environment while using all the system’s speakers to create original surround modes.
- Bass modes (two music and cinema) and Treble control
- 6-channel speaker balance adjustment

**Auto Multi-Channel Acoustic Calibration System (MCACC)**

The ultimate home theater is yours to experience, at the press of a button. The Auto Multi-Channel Acoustic Calibration System (MCACC) makes it easy to create the ideal acoustic environment, for any room. MCACC automatically evaluates the acoustic signature of a listening space, and then fine-tunes the sonic performance of all connected speakers. So you can experience soundtracks and music the way the sound engineer intended you to. All you have to do is sit back and enjoy.

**SR+ Remote Control**

When used with a Pioneer PureVision Plasma TV, the supplied TV-ready SR+ remote control unit can also control key TV functions via easy-to-use on-screen commands. So, most of the time you’ll be using just one remote, not two, to control audio, video and TV.

**Speakers**
- Five cosmetically matched satellites and subwoofer deliver terrific sound from the Dolby Digital/DTS/Dolby Pro Logic II receiver.
  - Two magnetically-shielded 100-watt front speakers with 3½” full-range driver
  - Magnetically-shielded 100-watt center speaker with 3½” full-range driver
  - Two magnetically-shielded 100-watt surround speakers with 3½” full-range driver
  - 100-watt subwoofer with 6½” cone
- Speaker terminals are color-coded to avoid confusion during hook-up
HTS-360DV & HTS-560DV Both Feature:

- Compatible with DVD-Video, DVD-R/RW, DVD+R/RW, CD, CD-R/RW (including MP3, JPEG, and WMA formats).
- HDMI output—for a no mess, single-cable connections to your HDMI compatible TV—just pure digital, ultra-pristine high-quality multi-channel audio and DVD video.
- HDMI also up-converts DVD’s 480i resolution to 720p/1080i screens, enhancing the quality and giving your HDTV more picture resolution to work with.
- With an official DivX certification, these systems also let you create and play all versions of DivX videos beyond your PC.

HTS-360DV

Complete 5.1 Home Theater System

The HTZ-360 is a great looking 5.1 system with a USB host terminal— bringing computer, movies, TV and audio entertainment together. The center of the package is a progressive scan DVD player integrated with a high performance A/V receiver. The DVD player/AV receiver offers an HDMI output, built-in AM/FM tuner, DTS, Dolby Digital, and Dolby Pro Logic II decoders and a six channel ultra-efficient digital amplifier with total system power of 360 watts or 60 watts to six channels. The package also includes four magnetically-shielded one-way satellite speakers with 3” cone, a center channel speaker and a powered subwoofer. The USB host terminal allows users to insert a USB compatible card reader for SD cards, CompactFlash cards and memory sticks to create multimedia slide shows. Digital images and music can be combined to create slideshows for unique home entertainment.

HTS-560DV

Complete 5.1 Home Theater System

The style-conscious will appreciate the integrated design of the HTS-560, which features a progressive scan DVD player along with four full range floor standing speakers, a center channel speaker and a subwoofer that processes the audio and video in the same way a traditional A/V receiver would. By integrating the receiver into the subwoofer, Pioneer reduces the number of components in a home theater system. Further simplifying the process is an HDMI output for high quality, yet streamlined, video and audio.

Multi-channel acoustic calibration (MCACC) fine tunes the system for superior audio performance based on the unique shape and setup of the room where the system is being used. A small, thin LED display shows system status and can be used to control operation. 600 watts of total system power envelop you from the four supremely slim, magnetically-shielded, 2-way, 3-driver (two 3” woofer cones and 1” semi-dome tweeter) floor-standing speakers, designed to seamlessly blend into any room. Built-in DTS, Dolby Digital, and Dolby Pro Logic II decoders, plus eight advanced surround modes wrap you in audio that challenges movie theaters, sports stadiums and concert halls. Last, Pioneer’s Sound Retriever improves sound quality of compressed audio files stored in the consoles’ hard drive or networked from a PC.
HT-Q40 • HT-Q45

5.1-Channel Home Theater Systems with 5-disc DVD Changer

Featuring a gorgeous aesthetic designed to match Samsung’s HDTV line, the HT-Q40 and HT-Q45 feature integrated DVD 5-disc DVD changer/receiver that plays DIVX, MP3, WMA, and photo files, and powerful subwoofer-based surround sound system that transforms living rooms and bedrooms into captivating high performance digital home theaters.

Despite the small size of the speakers, this system still delivers requisite sonic impact with its 800-watt digital amplifier. The wide center channel allows even greater dialogue performance at lesser volumes. Universal speaker connectors make set up a snap. For added convenience, USB Host Play handles MPEG video playback, MP3, WMA, and JPEG support.

Stepping up, the XM Satellite Radio-Ready HT-Q45 offers the option of receiving over 160 channels of talk, news, sports and commercial-free music. It is also equipped with 2-way speakers and is Wireless Rear Channel Ready. This gives you the option of running wires to the rear of the room, or purchasing a wireless package. Less wires, less mess.

**FEATURES**

- They combine 133 watts of power on each of their 5 channels combined with a 135w powered subwoofer to produce an enveloping sound field to draw you into the experience.
- Dolby Digital, Dolby Pro Logic and DTS decoders
- AM/FM tuner with 30 station presets
- Watch your fill of movies and videos without having to change discs. 5-disc changer makes life just a little bit easier.
- They combine the convenience of multi-disc playback capability, including DVD-Video, CD, MP3, WMA, DivX, CD-R/RW, and DVD-R/RW, with a sophisticated FM tuner, all in a single player.
- Smooth progressive scan image eliminates even the slightest hint of blur or distortion, bringing new realism to DVD movies and DVD video selections.
- Select your favorite image during JPEG and DVD playback and set it as background wallpaper.
- Wide center channel for improved dialogue performance
- AV SYNC function allows you to adjust the audio delay time to sync up with the video that may lag behind the audio if the unit is connected to a digital TV.
- Connections include composite and component video output, two audio inputs, optical digital input, headphone, and two mic jacks.
- Sound Field functions include 5 DSP modes to simulate different acoustic environments, and three EQ modes (ROCK, POP, CLASSIC) to optimize the sound for the genre of music you are playing.
- No need to burn CDs or DVDs to enjoy music, video clips or photos on your home theater system—just plug a portable digital device into the USB port for instant entertainment. They support MPEG video playback, MP3, DivX, WMA, JPEG and photo files.
- Screen saver function automatically brightens and darkens TV after 3 minutes in the stop mode. Switches to power saving mode after 20 minutes in the screen saver mode. The Power Saving Function automatically shuts itself off after 20 minutes in stop mode.
- Control all your audio and video equipment with the included 60-key remote.

**HT-Q45 Step-up Features**

- XM Ready, they give you the opportunity to enjoy America’s leading satellite radio service in CD-quality sound. All you need is the optional antenna and an XM subscription.
- Wireless Rear Channel-ready, they are compatible with Samsung’s optional rear-channel wireless module. This does away with cables running between the receiver and the rear-channel speakers. Instead, the rear speakers connect to a compact wireless module that communicates with your receiver.
Home Theater in a Box DVD Player/Receiver Systems

The HT-Q70, HT-Q80 and HT-Q85 will not only exponentially improve the sound of your HDTV, but with High Def upscaling, they will also improve the picture of existing DVD collections.

The HT-Q70 features an HDMI out with upscaling, by way of Faroujda DCDI technology, all the way up to 1080i. This 1000W 5-disc changer system with 2-way speakers is also Wireless Rear Channel Ready and XM Satellite Radio-Ready. It features even more ways to watch with Samsung’s improved USB Host Play (MPEG playback, MP3, WMA, and JPEG) and the useful Multimedia Disc Playback feature allowing users to watch not just standard DVDs but DivX, MP3, WMA, and JPEG files.

The HT-Q80 adds HDMI switching to the mix, allowing users to switch from the internal DVD player to cable box or HDMI game system even if their TV set only has one HDMI input. It features both HDMI out (with video up-scaling up to 1080i) and HDMI in — permitting the signal to pass through your cable/sat box or game system to the HTiB for an immersive sound to match the HD picture.

The HT-TQ85 has all the outstanding features of the HT-TQ80 along with four tower speakers with their own stands.

THEY ALL FEATURE:

◆ Dolby Digital, Dolby Pro Logic and DTS decoders
◆ AM/FM tuner with 30 station presets
◆ Watch your fill of movies and videos without having to change discs. 5-disc changer makes life just a little bit easier.
◆ They combine the convenience of multi-disc playback capability, including DVD-Video, CD, MP3, WMA, DivX, CD-R/RW, and DVD-R/RW, with a sophisticated FM tuner, all in a single player.
◆ HDMI output for single-cable digital quality with 720p/1080i up-coversion
◆ Smooth progressive scan image eliminates even the slightest hint of blur or distortion, bringing new realism to DVD movies and DVD video selections.
◆ No need to burn CDs or DVDs to enjoy music, video clips or photos on your home theater system—just plug a portable digital device into the USB port for instant entertainment. They support MPEG video playback, MP3, DIVX, WMA, JPEG and photo files.
◆ XM Ready, they give you the opportunity to enjoy America’s leading satellite radio service in CD-quality sound. All you need is the optional antenna and an XM subscription.
◆ Wireless Rear Channel-ready, they are compatible with Samsung’s optional rear-channel wireless module. This does away with cables running between the receiver and rear-channel speakers. Instead, the rear speakers connect to a compact wireless module that communicates with your DVD receiver.
◆ Sound Field functions include 5 DSP modes and three EQ modes
◆ Connections include composite and component video output, two audio inputs, optical digital input, headphone, and two mic jacks.
◆ Control all your audio and video equipment with the included 60-key remote.
HT-Q100
Stylish 2.1-Channel Home Theater System

For the digital entertainment devotee who needs to save space, the compact and beautiful HT-Q100 is the perfect choice. The two-speaker, 2.1-channel system features Samsung’s DNSe Virtual Surround Sound and 300 watts of power. A separate subwoofer allows this compact system to create a big home theater experience in a small space. The HT-Q100 incorporates Samsung’s USB Plug & Play Host feature USB support, allowing users to listen to MP3 or WMA files stored on their favorite Digital music player through the system. Rounding out the feature set is the HDMI output using Faroudja DCDi up-scaling which allows users to watch their current DVDs in near HD quality.

- 2.1-channel home theater system — no rear speakers ensures easy set-up.
- With USB host play, you no longer need to burn CDs or DVDs to enjoy music or video clips. The HT-Q100 supports MPEG video playback, MP3, WMA JPEG and photo files to give you more options to use and enjoy for a complete home theater experience.
- Compatible with DVD+R/RW, CD, CD-R/RW, MPEG video, MP3, DivX, WMA, JPEGs
- Progressive scan video allows superior non-interlaced images to be sent to the latest digital TVs. The smooth, progressive scan image eliminates even the slightest hint of blur or distortion, bringing new realism to DVD Movies and DVD video selections.
- 2 half tall speakers
- FM tuner
- HDMI output transfers video data from DVD receiver to your TV at the highest quality. The 100% digital connection supports hi-def video for the ultimate home entertainment experience. Also upconverts standard DVD resolution to 720p/1080i HD resolution.

HT-XQ100
Stylish 5.1-Channel Home Theater System

The HT-XQ100 is designed to complement the sophisticated style and brilliant performance of Samsung’s LCD TVs. 5.1-channel technology puts you in the center of the action, with Dolby Virtual Surround, Dolby Digital, and Dolby Pro Logic decoders transforming 300 watts of audio power into breathtaking sound. DivX, DVD Audio/Video, MP3, WMA, and JPEG disc playback are enhanced by progressive scan technology. With five trim satellite speakers, a readout that glows subtly through the surface of the unit, and an optional rear-channel wireless module, the HT-XQ100 enhances the audio and visual ambiance of any room.

- 300W total output power.
- Dolby Digital & Dolby Pro Logic decoders.
- Sound modes: EQ (3 mode), DSP (5 mode).
- FM tuner with 30 presets.
- Progressive scan with component video outputs.
- Component and composite video output, optical digital input, headphone jack.
- Includes universal 60-key remote control.
- Includes 2 mid-sized tabletop front speakers, wide, full bodied center channel speaker for the best possible dialogue reproduction, and two small rear channel satellite speakers for surround effects. The included subwoofer will deliver bass response to make your
100w Powered Subwoofer

Add punch to your system. An inexpensive way to bulk up your system, the magnetically-shielded SA-WM250 features a built-in 100-watt amplifier, 8” long-throw driver, level control and line-level and speaker-level inputs. The bass-reflex design provides really low bass, and the phase switch helps you get the subwoofer in the same phase as the rest of your speakers. Variable high-cut frequency is 50-200 Hz. Includes speaker cables.

SA-WM250

**SA-WM500**
150w Powered Subwoofer

Complete your home theater system with the magnetically-shielded SA-WM500 150-watt active subwoofer. Advanced SAW (Super Acoustically Loaded) bass reflex design and built-in amplifier with 150-watts into 6 ohms from 20 Hz-200Hz enable superb sound. It features a 12” driver, frequency response of 24-170Hz, level control, both line-level and speaker-level inputs and outputs, and has a line output for connection to additional subwoofers for even more bass. A Phase Switch is available to correct any phase conflict that may occur between the sub and your satellite speakers. Auto Power On/Off (automatically turns on when an input signal is received and turns off seven minutes after the signal stops). Includes speaker cables.

**SA-WX700**
250w Powered Subwoofer

The SA-WX700 is a powered subwoofer that packs a punch. An onboard digital amplifier delivers 250 watts of power to the dual 10” drivers in an Advanced SAW (Super Acoustically Loaded) bass reflex design. Magnetically-shielded, the SA-WX700 supports both line-level and speaker-level inputs and outputs, and has a line output for connection to additional subwoofers for even more bass. The crossover is variable from 50-200 Hz. This will help you match the sub to the bass characteristics of your main speakers, while a phase invert switch allows you to correct any phase conflict that may occur between the sub and your satellite speakers. Additional features include a Bass Boost function and signal-sensing power on/off. Includes speaker cables.
SSM-B150H
2-Way Compact Bookshelf Speaker

Combining functionality with space-saving design, the SSM-B150H with black ash-type finish features 5.25” H.O.P. Bass Driver, 1” Nano-Fine balanced dome tweeter, sound reproduction to 50 kHz for high resolution audio, and 120 watts of power. In fact, it’s hard to believe that so much sound can come from such a small package. For convenience, it features push-type speaker connections, a magnetic shield, removable grille cloth, and a speaker cable.

SSM-B350H
3-Way Bookshelf Speaker

The SSM-B350H delivers 120-watt power-handling capability while 3-way speaker operation more accurately reproduces the full spectrum of sound, with individual drivers (woofers, midranges, and tweeters) dedicated to specific frequency reproduction. These include an 8” H.O.P. cone - bass driver, a 3⅞” H.O.P. cone - mid driver, and a 1” Nano-Fine balanced dome tweeter with sound reproduction to 50 kHz for high resolution audio. For convenience, it features push-type speaker connections, a magnetic shield, removable grille cloth, and a speaker cable.

SS-CN550H
2-Way Center Channel Speaker

Keep your home theater system well-balanced and sound anchored to the on-screen action. Typically placed above, atop, or just below the television, the center channel speaker reproduces 75%+ of the on-screen action in a Dolby Digital soundtrack, so it’s important that it has a wide frequency response and high power handling capacity. To meet those requirements, the magnetically-shielded 2-way SS-CN550H features H.O.P (Highly Oriented Polyolefine) dual 5⅞” woofers with a 1” Nano-Fine balanced dome tweeter rated to 50 kHz and 150-watt maximum power handling. Speaker cables and protective feet are supplied for added convenience.

<table>
<thead>
<tr>
<th></th>
<th>SSM-B150H</th>
<th>SSM-B350H</th>
<th>SS-CN550H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Response</td>
<td>80Hz – 50kHz</td>
<td>50Hz – 50kHz</td>
<td>85Hz – 50kHz</td>
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<td>Bass Driver</td>
<td>5.25” enhanced H.O.P. cone</td>
<td>Kevlar reinforced 8” HOP Diaphragm</td>
<td>Dual 5.25” improved HOP drivers</td>
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<tr>
<td>Mid Frequency Driver</td>
<td>—</td>
<td>Kevlar reinforced 3.25” HOP Diaphragm</td>
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<tr>
<td>Tweeter</td>
<td>1” Nano-Fine balanced dome</td>
<td>1” Nano-Fine balanced dome</td>
<td>1” Nano-Fine balanced dome</td>
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<td>Power Handling</td>
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<td>150W</td>
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<tr>
<td>Dimensions</td>
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<td>9.5 x 20.8 x 10”</td>
<td>17 x 6.6 x 8.4”</td>
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</tbody>
</table>
SS-MF550H
3-Way Floor Standing Speaker
You won’t believe the dimension of sound Sony’s SS-MF550H adds to your entertainment system. The innovative SS-MF550H has a three-way design to handle 150 watts of power while producing high, mid, and low-range frequencies in stunning sonic clarity. Boasting features that bring you more of what you want to hear, this 3-way floor-standing speaker offers a H.O.P. 8” cone - bass driver as well as 3¼” cone - mid-driver and a 1” Nano-Fine balanced dome tweeter rated to 50 kHz. Comes in a black ash-type finish with screw type binding posts to fashionably blend with your decor.

SS-MF650H
3-Way/4-Driver Floor Standing Speaker
Make the right addition to your sound system with the powerful SSM-F650H. Using a dual woofer design to deliver up to 180-watts power-handling capability, the 3-Way SS-MF650H features a dual 6½” H.O.P. cone - bass driver as well as 3¼” cone - mid-driver and a 1” Nano-Fine balanced dome tweeter rated to 50 kHz, enabling you to experience high resolution audio. Removable grille cloths and speaker cables are included for convenience. Comes in a black ash-type finish with screw type binding posts to fashionably blend with your decor.

SS-MF750H
3-Way/4-Driver Floor Standing Speaker
Performance so powerful, you can hear the difference Sony’s SS-MF750H speakers make, the moment you add them to your sound system. Packed with 200 watts of maximum input power each, this 3-way floor-standing speakers includes a dual 8” H.O.P. cone - bass driver, a 3¼” H.O.P. cone - mid driver, and a Nano-Fine balanced dome tweeter rated to 50 kHz enabling you to experience high resolution audio. Removable grille cloths and speaker cables are included for convenience. It comes in a black ash-type finish with screw type binding posts to complement your listening room.

<table>
<thead>
<tr>
<th></th>
<th>SS-MF550H</th>
<th>SS-MF650H</th>
<th>SS-MF750H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Response</td>
<td>45Hz – 50kHz</td>
<td>40Hz – 50kHz</td>
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<td>Bass Driver</td>
<td>8” improved HOP cone</td>
<td>Dual 6.5” enhanced HOP cone</td>
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<td>Mid Frequency Driver</td>
<td>3.25” improved HOP cone</td>
<td>3.25” enhanced HOP cone</td>
<td>3.25” enhanced HOP cone</td>
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<td>Tweeter</td>
<td>1” Nano-Fine balanced dome</td>
<td>1” Nano-Fine balanced dome</td>
<td>1” Nano-Fine balanced dome</td>
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</table>
HT-DDW700 • HT-DDW900
800- and 900-watt Component Home Theater Systems

The perfect complement to your TV and DVD player to setup a great sounding home theater, the HT-DDW700 and HT-DDW900 offer the versatility of separate components with the convenience of having a receiver and speakers in one package. The receivers offer 800 watts and 900 watts of power, respectively. They come complete with five satellite speakers and 8” subwoofer. Both models also offer DCAC technology (microphone included) to automatically calibrate the speakers to the listening environment.

The HT-DDW900 also offers dual HDMI connections so it can pass-through high-definition digital video signals from HD cable and satellite boxes, as well as HDMI-capable DVD players like Sony’s DVP-CX995V 400-disc changer. Additionally, the HT-DDW900 offers two optical, one coaxial digital, two component, and 5.1 multi-channel inputs.

Digital Cinema Auto Calibration (DCAC)
With Digital Cinema Auto Calibration optimal speaker setup for your living room is only a press of button away. Simply place the included microphone in your listening position and allow the strength of Sony’s Digital Signal Processing to take over. Speaker placement, distance, and delays are all adjusted automatically to ensure a worry free listening experience.

Digital Cinema Sound (DSC) System
Sony’s original Digital Cinema Sound technology uses exclusive DSP technology to digitally recreated acoustic environments based on the actual measurements Sony made at their acclaimed Hollywood dubbing stages. By reproducing the precise reverberation qualities of these venues, Sony is able to recreate that unique sound and ambiance in your home. With the Digital Cinema Sound (DCS) System, your room becomes a sound stage and your movies sound the way they were meant to be heard. There are three DCS modes that allow you to make your entertainment room sound like a concert hall, jazz club or other acoustically superior venue.

Speakers
The speakers are matched to the amplifiers, and to each other. Matched speakers maintain spectral balance and stable imaging, no matter where the sound comes from (left, right or center, front or rear). The result is that all components of the system work together smoothly to provide you a superior surround sound experience.

◆ Five magnetically-shielded satellite speakers each with 2¾” full-range cone driver to handle up to 100w of power.
◆ Powered subwoofer with 8” long-throw woofer.
XM-Ready 5.1-Channel Home Theater System with 5-disc DVD Changer

The HT-7000DH system offers everything you need to setup a great sounding home theater. 5-disc DVD/CD changer, 900 watts A/V receiver and a 5.1 channel speaker system complete the system. The DVD changer and A/V receiver come equipped with HDMI interfaces which offer the highest quality digital connection through a single cable. The HDMI switching feature on the receiver also allows you to connect multiple sources with HDMI. The HT-7000DH is also XM radio compatible giving you the opportunity to enjoy America’s leading satellite radio service in CD-quality sound. All you need is the optional antenna and an XM subscription. Last, with the system’s Digital Cinema Auto Calibration, the optimal speaker setup for your living room is only the press of a button away. Simply place the included microphone in your listening position and allow the strength of Sony’s Digital Signal Processing to take over. Speaker placement, distance, and delays are all adjusted automatically to ensure a worry-free listening experience.

**FEATURES**

**5-Disc DVD/CD Changer**

- Featuring HDMI output with 720p/1080i DVD upscaling, this player reads the data on a standard DVD at 480p and maximizes the video resolution to best fit your HDMI-compatible TV. This allows you to enjoy the best video performance while delivering digital video and audio over one simple cable.
- Component, composite and S-Video outputs, analog audio output.
- 12-bit, 108MHz D/A converter delivers beautiful rendition of colors and gray scale from the deepest black to the brightest highlights.
- Progressive scan 480P output with full 3-2 reverse conversion delivers beautiful, film-like images to HD capable TVs, projectors and monitors.
- Equipped with Sony’s Precision Drive 2 system, so it can track even better. The system uses dynamic tilt compensation to give you the best performance from every disc you play. This improved mechanism is simpler, faster and able to correct for an even wider range of disc imperfections.

**A/V Receiver**

- Built-in Dolby Pro Logic IIx, Dolby Digital, Dolby Digital EX, DTS, DTS ES Neo:6, DTS 96/24 decoding surrounds you with up to six separate channels, with 140 watts of power each, for powerful surround sound more realistic than ever, making your home theater experience more exciting, involving and real.
- Digital tuner with 30 station presets
- Digital Cinema Sound A/V Synch, Sleep Timer
- Equipped with a host of inputs and outputs including HDMI Pass-Through (2 In, 1 Out), 6 analog audio inputs/2 outputs, 3 component video inputs/2 outputs, 3 digital audio inputs (2 optical/1 coaxial), multi-channel inputs and 4 composite video inputs/3 outputs. There is also a headphone input.

**Digital Cinema Auto Calibration (DCAC)**

With Digital Cinema Auto Calibration optimal speaker for your living room is only a press of button away. Simply place the included microphone in your listening position and allow the strength of Sony’s Digital Signal Processing to take over. Speaker placement, distance, and delays are all adjusted automatically to ensure a worry-free listening experience.

**Speakers**

- Two magnetically-shielded, two-way front speakers (3½” cone woofer and 1.5” dome tweeter) in black wood grain cabinet.
- 200-watt bass-reflex subwoofer with 8” driver in black wood grain cabinet.
- Magnetically-shielded center-channel speaker with 3¼” long-range driver in black wood grain cabinet.
- Two magnetically-shielded surround speakers with 3¾” long-range driver in black wood grain cabinet.
- Color-coded speaker terminals and included diagrams make setup a breeze. You plug everything in and the system does the rest.
- Includes speaker wire for easy connection to simple push terminals.
DAV-DX255 • DAV-DX375

1000-watt Home Theater Systems with 5-disc DVD Changer

5-disc, slot loading DVD 5.1 surround sound systems, the DAV-DX255 and DAV-DX375 provide a flexible way to set-up the system to achieve optimal performance. With Sony’s multi-speaker formation function, you can select from seven different speaker formations. Whether all of the speakers are kept in the front of the room or in a more traditional surround sound system formation the systems can be adjusted to conform to the listening environment. All of these speaker formations are selectable from an on-screen display detailing speaker placement. The DCAC technology ensures that speakers are optimized for the room configuration providing a rich and enveloping sound.

They also feature an audio input for connecting to portable audio players and a music/movie mode that automatically optimizes sound quality for music or movies by adjusting bass levels and cross-over frequencies. For improved compressed audio clarity, Sony’s digital signal processing circuitry and 32-bit S-Master digital amplifier technology helps achieve a more accurate sound. Otherwise the same, the DAVFX375 steps-up with HDMI input and 720p/1080i upscaling and floor-standing speakers.

**DVD/Receiver Section**

- 5-disc DVD changer with 480p progressive scan output
- Dolby Digital, DTS, and Dolby Pro-Logic II decoding
- Compatible with DVD-R/RW, DVD+R/RW, CD-R/RW (including JPEG and MP3) and DVD+R dual layer discs
- A/V Sync allows for the alignment of the audio tracks to match the video on newer TVs that have video buffers or delays.
- Video output (component, composite, S-Video) and stereo analog audio input
- Digital tuner with 20FM + 10 AM station presets
- Six-Channel Amplifer: 143w x 5, plus 285 watts for subwoofer
- With DCAC (Digital Cinema Auto Calibration) optimal speaker setup is just a press of a button. Using the supplied mic and Sony’s Digital Signal Processing, speaker placement, distance, and delays are adjusted automatically
- Music/Movie Mode System automatically adjusts sound characteristics to match the source (movie vs. music).
- Highly readable dot matrix fluorescent display is pleasant to look at, easy to use, and viewable in full light or total darkness.
- They include remote control

**DAV-DX255 Speaker System**

- Magnetically-shielded, one-way matched speakers (slim center-channel, 4 satellites and subwoofer) provide superb blending and improved soundstage. Color coded speaker terminals and included diagrams make setup a breeze.

**DAV-DX375 Speaker System**

- Magnetically-shielded, matched speakers (slim center, 2 floor standing, 2 satellites and subwoofer) provide superb blending and improved soundstage. Color coded speaker terminals and included diagrams make setup a breeze.

www.bhphotovideo.com
1000-watt 5.1-channel DVD Dream System with 5-disc DVD Changer

Featuring a sophisticated, contemporary design, the incredibly affordable DAV-FX500 incorporates the latest audio and video technologies, including a 5-disc DVD/CD/SACD player with HDMI video upscaling to 720p/1080i of DVD media, two floor-standing front speakers with nano-fine tweeters, 32-bit S-Master digital amplifier producing 1000 watts (143 watts x 5 speakers plus 285 watts for the subwoofer) of total system power and XM-ready satellite radio connectivity. The system also features the Portable Audio Enhancer for connectivity to portable audio players and DCAC auto speaker set-up technology. Automatic speaker setup program and a microphone to assist with proper speaker placement and to optimize sound quality. This allows you to quickly convert your living room into a full-fledged digital and high-definition theater in no time.

FEATURES

5-disc DVD Changer
- The 5-disc, carousel-style DVD player offers DVD-R/RW, DVD+R/RW, CD-R/RW (including JPEG and MP3) compatibility. Also features Precision Cinema Progressive Technology and Progressive Scan ability.
- HDMI output, with 720P/1080i upscaling of DVD Media, reads the data on a standard DVD at 480P and maximizes the video resolution to best fit your HDMI compatible TV. This allows for you to enjoy the best in video performance while delivering digital video and audio over a single cable.
- The receiver features Digital Cinema Sound Technology, Dolby Digital and Dolby Pro Logic II decoding, DTS decoding and Digital Cinema Sound technology for optimum sound quality.
- You’ll experience a full 1000 watts of power from the receiver (143 watts x 5 speakers plus 285 watts for the subwoofer). The receiver also includes one S-Video input, two analog audio inputs, a coaxial audio digital input, one rear component video input, one component video output, two composite video inputs and one composite video output, as well as an HDMI output.

XM Satellite Radio-Ready
With XM Connect-and-Play, the DAV-FX500 is ready to start streaming hundreds of XM satellite radio programs directly to your home. All you need is the optional Connect-and-Play antenna and an XM Radio subscription, and the world of digital radio will be at your fingertips.

Digital Cinema Auto Calibration (DCAC)
When it’s time to calibrate the system to your room, it couldn’t be easier. The DAV-FX500 features Sony’s Digital Cinema Auto Calibration (DCAC) and Multi-speaker Formation function. DCAC auto speaker setup technology utilizes Sony’s digital signal processor to ensure optimal speaker settings for your living room, measuring, and then automatically adjusting for speaker placement, distance and delays using a supplied microphone. Multi-speaker Formation function allows for multiple speaker formation settings, so you can keep all the speakers in the front of the room if you’d like. All of this can be navigated and selected on-screen via supplied remote.

Conveniences
- Portable Audio Enhancer provides connectivity to portable audio players and enhances sound quality of compressed audio using advanced DSP technology.
- Music/Movie Mode System automatically adjusts sound characteristics to match the source (movie vs. music).
- Digital tuner with 30 AM/FM station presets
- Highly readable dot matrix fluorescent display is pleasant to look at, easy to use, and viewable in full light or total darkness.
- Includes coaxial digital input, headphone jack, front-panel minijack audio input for connecting portable audio players, color coded speaker terminals, and supplied preprogrammed remote control.

Speaker System
- Magnetically-shielded, 2-way front speakers (4” woofer and 1” tweeter), 2-way center-channel speaker (3¼” woofer and 1” tweeter), and two 1-way surround speakers (4” woofer).
DAV-FX900W
1280-watt, XM-Ready Wireless DVD Dream System

Stepping up from the the DAV-FX500 (previous page) the DAV-FX900W delivers seamless high-quality audio/video playback with even simpler set-up and configuration flexibility. The unit features DIAT wireless technology for either wired or wireless rear speakers and DCAC auto speaker setup technology. The included speakers consist of four floor-standing speakers, a slim center channel speaker and a Digital Direct Twin-drive subwoofer. In addition, the system features a five-disc DVD/CD/SA-CD player featuring HDMI and 720p/1080i video upscaling. The system offers powerful and pure sound thanks to Sony’s S-Master digital amplifier producing 1280 watts of total system power. The DAV-FX900W is also XM-ready and includes Sony’s Portable Audio Enhancer feature, so you can plug a portable audio player through its front audio input and listen to music with enhanced sound quality.

FEATURES
◆ The 5-disc, carousel-style DVD player offers DVD-R/RW, DVD+R/RW, CD-R/RW (including JPEG and MP3) compatibility. Also features Precision Cinema Progressive Technology and Progressive Scan ability.
◆ HDMI output with 720P/1080i upscaling lets you enjoy the best in video performance while delivering digital video and audio over a single cable.
◆ Includes 30 AM/FM presets, coaxial digital input, headphone jack, front-panel minijack audio input for connecting portable audio players, color coded speaker terminals, and supplied preprogrammed remote control.
◆ Also includes one S-Video input, two analog audio inputs, a coaxial audio digital input, one rear component video input, one component video output, two composite video inputs and one composite video output.
◆ XM-ready, the DAV-FX900W is ready to start streaming hundreds of XM satellite radio programs directly to your home. All you need is the optional Connect-and-Play antenna and an XM Radio subscription.
◆ Highly readable dot matrix fluorescent display is pleasant to look at, easy to use, and viewable in full light or total darkness.

DIAT (Digital Infrared Audio Transmission System) Technology
Using DIAT wireless technology, the DAV-FX900W transfers digital audio signals without compression or compromise to sound quality, and has enough bandwidth to maintain the signal integrity of the highest-resolution surround sound sources, including HDTV and SACD. Using small, unobtrusive transmitters/receivers, DIAT transmits multi-channel digital audio signals throughout a local area using infrared light as the carrier. It eliminates the need for wires to connect the rear speakers as the signals are transmitted directly from front to rear. Sony’s DIAT system is unique in that it is not vulnerable to interference by other wireless information or data from microwaves and cordless phones. Just imagine... no more drilling holes through the floor or taping down to hide messy cables.

Digital Cinema Auto Calibration (DCAC)
With Sony’s Digital Cinema Auto Calibration (DCAC) and Multi-speaker Formation function, calibrating the system to your room couldn’t be easier. DCAC auto speaker setup technology utilizes Sony’s digital signal processor to ensure optimal speaker settings for your living room, measuring, and then automatically adjusting for speaker placement, distance and delays. Multi-speaker Formation function allows for multiple speaker formation settings, so you can keep all the speakers in the front of the room if you’d like.

Conveniences
◆ Music/Movie Mode System automatically adjusts sound characteristics to match the source (movie vs. music).
◆ Portable Audio Enhancer provides connectivity to portable audio players and enhances sound quality of compressed audio.

Speaker System
◆ Magnetically-shielded, 2-way front speakers (4” woofer and 1” tweeter) with detachable stands (they can also be wall mounted), 2-way center-channel speaker (3¼” woofer and 1” tweeter), and two 1-way surround speakers (4” woofer).
780-watt Wireless DVD Platinum Dream System

Featuring a stunning and functional industrial design, Sony's wireless DAV-LF1H is the ultimate home theater system. The main unit houses a progressive-scan DVD/CD/Super Audio CD player using a floating-glass design, while the speakers have a thin, brushed-aluminum chassis with floor stands. The main unit and the flat speakers are wall-mountable with optional mounting accessories to match your flat screen televisions. The DAV-LF1H comes equipped with HDMI interface to and 780p/1080i video up-conversion to ensure compatibility with the latest digital televisions, and has an auto calibration feature, so configuring the 5.1 channel speakers to create an optimum sound field for your listening environment is a breeze. The rear brushed-aluminum speakers employ Sony's DIAT wireless technology (up to 33') which allows you to realize the full power of 5.1 channel surround sound without running cables from the front of the room to the rear.

FEATURES

- Progressive Scan DVD/SACD/CD player compatible with DVD-Video, DVD-R/RW, DVD+R/+RW, CD-R/RW, Super Audio CD (Multi), MP3 and JPEG playback
- Built-in Dolby Digital, DTS and Dolby Pro Logic II decoding
- Portable Audio Enhancer provides connectivity to portable audio players and enhances sound quality of compressed audio.
- HDMI output with 720P/1080i upscaling lets you enjoy the best in video performance while delivering digital video and audio over a single cable.
- Digital Cinema Sound System (sound fields based on careful measurement of movie production dubbing stages in Hollywood.

Digital Cinema Auto Calibration

With Sony's Digital Cinema Auto Calibration (DCAC), calibrating the system to your room couldn’t be easier. DCAC auto speaker setup technology utilizes a microphone and Sony’s digital signal processor to ensure optimal speaker settings for your living room, measuring, and then automatically adjusting for speaker placement, distance and delays.

Inputs/Outputs

- Three digital inputs (one optical, two coax)
- Two analog audio inputs
- Composite, component and S-Video output

Speakers

- Four sleek, magnetically-shielded, height adjustable, aluminum floor-standing two-way front and two surround speakers make an attractive addition to any room. Each equipped with two 4” cone woofers and Nano-Fine 1” balanced dome tweeter for SACD sound enhancement.
- Magnetic-shielded center-channel speaker with 4” cone woofers and Nano-Fine 1” balanced dome tweeter for SACD sound. The matching center channel speaker’s built-in cradle base allows it to tilt so you can direct sound to the optimum location
- Digital Direct Twin Drive subwoofer fills in the low end with powerful, well-defined bass.

Optional Wall Mounts

- Use the optional lightweight wall-mount bracket (WS-DAVLFS) for each of the surround speakers.
- Optional wall mount (WS-DAVLFM) is available to stylishly elevate the unit’s main control system for optimal effect.

DIAT Wireless Technology: Enabling wireless functionality and high performance audio/video playback via DIAT (Digital Infrared Audio Transmission) wireless technology, the DAV-LF1H integrates seamlessly with flat panel TVs for the ultimate experience in home theater entertainment. Aesthetically pleasing and virtually hassle free - by eliminating wires from front to back - the DAV-LF1H 1is ideal for discerning consumers who demand the most of performance and style. And DIAT ensures pure audio reproduction without deterioration that occur in other wireless transmission systems.
DAV-X1 • DAV-X1V

2.1-Channel Surround Sound Platinum DVD Dream Systems

The DAV-X1 and DAV-X1V are 2.1 channel Platinum DVD Dream Systems which deliver surround sound with the use of only two front speakers and a powered subwoofer, not the traditional 5.1 channel configuration. They deliver technically advanced front surround sound with Sony’s proprietary S-FORCE Front Surround technology, which utilizes an all-digital process with no analog conversion. This creates a distinct separation of signals between front, center and rear channels. The system’s speakers are designed with two unique drivers in each. The drivers are fed by multiple discrete channels creating an “out of box” surround sound experience. Combined with the Sony’s Digital Direct Twin Drive subwoofer, they are ideal for multi-channel material such as SACD (Super-Audio CD) delivering crisp, well defined surround sound that will engross you.

The DAV-X1 single-disc system also features advanced 720p/1080i video upscaling and an HDMI interface. To set the system up, you only need to hook up the single-wire speaker connection and the power cord in addition to the HDMI connection.

Very similar, the DAV-X1V step-up with Portable Audio Enhancer with front audio input, 5-disc DVD/CD/SA-CD changer and includes Sony’s Digital Cinema Auto Calibration (DCAC) with a microphone to make setup incredibly easy.

DVD Player/Receiver

- They integrate single-disc or 5-disc DVD/CD/SACD player and receiver with DTS, Dolby Digital and Pro Logic II decoding
- They play DVD, SACD, CD, Video CD, CD-R/RW, DVD-R/RW, DVD+R/RW and DVD+R Dual Layer and CD-R/RW discs with MP3 and JPEG embedded files.
- HDMI output plus up-conversion to 1080i/720p high definition resolution.
- Three coaxial and one optical digital audio inputs/one optical audio output.
- Three analog audio inputs, component, composite and two S-Video inputs, one S-Video output.
- A/V Sync (Lip Sync) lets you align the audio tracks to match the video—for perfect simultaneous playback of sound and image.

S-FORCE Pro 2.1 surround sound technology emulates a three-dimensional surround sound field by using advanced signal processing and sound wave phasing, while the omnidirectional subwoofer handles the low-frequency effects. The result is full immersive surround sound with fewer wires, and less speakers than some surround systems.

Picture Navigation lets you divide the screen into nine subscreens to quickly find a particular scene.

High Performance

- Digital Direct Twin Drive subwoofer delivers a much more powerful and uniform bass sound that exceeds most passive or active subwoofer systems.
- S-Master Digital Amplifier processes audio signals from your HDTV broadcast, DVD, Super Audio-CD, or other digital source. The signal processing and amplification is executed entirely in the digital domain with no analog steps, resulting in clear, accurate sound reproduction.

DAV-X1V Only

- Sony’s Digital Cinema Auto Calibration (DCAC) auto speaker setup technology utilizes Sony’s digital signal processor to ensure optimal speaker settings, measuring, and then automatically adjusting for speaker placement, distance and delays. Portable Audio Enhancer provides connectivity to portable audio players and enhances sound quality of compressed audio.
# Home Theater Systems Comparison

## Sony

<table>
<thead>
<tr>
<th>Model</th>
<th>DAV-DX255</th>
<th>DAV-DX375</th>
<th>DAV-FX500</th>
<th>DAV-FX900W</th>
<th>DAV-LF1H</th>
<th>DAV-X1</th>
<th>DAV-X1V</th>
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<tbody>
<tr>
<td>S-Disc Changer</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>—</td>
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<td>2 1/2&quot;</td>
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<td>9.5&quot; x 23.9&quot; x 9.5&quot;</td>
<td></td>
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</tr>
</tbody>
</table>

**Phone**: (212) 444-5003 • 1-800-947-9903 • Quick Dial 813

**Address**: 253
CMT-NEZ30
Micro H-Fi Component System

Enjoy multiple music formats—playback your favorite CDs, cassettes, and MP3 music on the CMT-NEZ3. A 30-watt micro system, it features a top-loading single CD player for directly inserting and playing back a CD or CD-R/RW. Synchronized CD/cassette dubbing starts cassette recording when CD playback begins. You can play MP3 songs that have been recorded onto a CD-R/RW discs. Offers the added convenience of a 2.5mm input for digital music players or your PC. This allows you to plug and play the music on your digital music device or PC through the CMT-NEZ30.

CMT-DX2D
DVD Micro System

Offering both audio and video playback in one compact, space saving system, the CMT-DX2D will playback your favorite DVDs, CDs, cassettes and MP3 music. The integrated DVD player features progressive scan and Dolby Digital and DTS decoding. Additional features include component video output, digital audio output and a remote control. All this in a system which barely takes up any space on your desk.

CMT-HPR90
Micro System

Enjoy many music formats—playback your favorite CDs or play straight from your digital music player on the CMT-HPR90. This 170w micro system has a 5-disc CD changer with CD pop-up loading mechanism, PC/Audio input and plays back CD-R/RW discs. Additional features include 2-way speaker system, FM/AM tuner with 30 presets and a remote control.

www.bhphotovideo.com
CD Micro System

The CMT-EH10 Hi-Fi Micro System delivers big sound in a small system. Its compact size and stylish design is perfect for smaller spaces like your work cubicle, dorm room, home office or bedroom. The CMT-EH10 recreates incredible stereo sound and is equipped with a CD player, cassette Deck and MP3 playback compatibility.

- 10-watts total power (5-watts per channel x 2)
- CD-R/RW with MP3 playback compatible
- Bass reflex speaker design

CMT-CPX22
5-Disc CD Changer Micro System

Get a micro system for your tight spaces... work cubicle, small home office, bookcase, tool cabinet, rec room, etc. Elegant and stylish with a silver and wood panel finish, the CMT-CPX22 may be small, but it still packs a punch, with 200 watts of total power and 2-way main speakers with 5” glass fiber woofers and a soft dome tweeter. It has a 5-disc changer, dual cassette deck, 20 FM + 10 AM presets, and CD-R/RW with MP3 playback capability. Includes batteries and remote control.

CMT-HPZ9
XM-Ready Shelf System

Playback your favorite CD’s, cassettes and even XM music (subscription required) on the CMT-HPR99XM. This 170w micro system has a 5-disc CD changer, PC/Audio input and plays CD-R/RW discs. Additional features include 3-way speaker system, FM/AM tuner with 30 presets and a Remote Control Commander.

- 170 watts total power (85 watts per channel x 2), ideal for small to large size rooms or offices.
- PC/Audio In allows simple plug-and-play integration with a digital music device or PC via a 2.5mm jack.
- CD pop-up loading mechanism ejects CD’s vertically for convenience.
- Weighs only 17 lbs., so you never have to leave home without it.
- Three driver design. The speaker’s crossover splits the frequency band into three ranges: bass frequencies go to the 4 3⁄4” woofer, and treble. Frequencies go to the 3/4” tweeter and the middle frequencies are sent to the 2” mid-range driver.
VAIO VGX-XL2
Digital Living System

The VAIO XL2 Digital Living System merges Sony's industry-leading home theater expertise with the computing performance of a VAIO PC. Designed from the ground-up to seamlessly integrate into any home theater setup, it combines the basic features of a computer, DVD player, DVR (Digital Video Recorder) and stereo into one compact unit. It also features a 200-disc mega-changer and optimized Windows Media Center Edition 2005 interface to revolutionize content management—making CDs, DVDs, photos, HD camcorder content, recorded TV shows readily accessible and enjoyable with the touch of the wireless keyboard or remote control.

In addition to being the ultimate home A/V entertainment center, the XL2 is a powerful PC delivering robust performance for running multiple applications simultaneously. With its Intel Pentium D dual-core processor, ample DDR2 memory, PCI-E graphics and room for up to three SATA hard drives (RAID ready), the VAIO XL2 system is well-equipped to speed you through computing applications and present dazzling video images. Frequently-used features, such as optical drives, ports and multi-card readers, are also easy to access. An innovative liquid-cooling system (for internal PC components) and advanced noise-reduction technology enable screaming-fast performance in a quiet environment. Advancements such as Sony's Sound Reality technology boost audio performance for high-quality digital sound.

FEATURES

- At first glance the computer looks like a high-end home theater component. This aesthetic look lets you easily integrate it with your existing home theater system.

Computer Section

- The computer is powered by an Intel Pentium D 920 2.80 GHz Dual Core Processor giving you the power to run software to interface with digital cameras DV camcorders and MP3 players. Dual-Core technology delivers two execution cores in one CPU, giving you better performance than comparable single-core processor.
- Loaded with 1GB of RAM, two 160 GB hard drives for 320 GB of total storage and a dual-layer DVD burner with a 200-disc changer.
- A wireless keyboard with trackpad and an infrared remote control are included with the computer so that you can easily control your shows as you watch them, taking away any physical tethers to the computer as you use it to watch television or movies.
- Built-in 9-in-1 card reader lets you download digital photos from all types of memory cards without the hassle of connecting the camera to the computer. View photos from the comfort of your living room.
- Use the computer to surf the web and download media, watch DVD movies, record TV shows digitally, listen to CDs and MP3 files and even play computer games.
- FireWire ports let you capture video directly from a mini DV camcorder. Then edit and burn them onto DVDs with the bundled DVGate Plus and Click to DVD software.
- Sony's DVgate Plus lets you import footage from several sources and edit it. With one-click video capture on the DVgate Plus interface, you can input video footage and retain the high video resolution of the original.
- Bundled Sony SonicStage Mastering Studio lets you record music off of vinyl or tapes using Studio's 24bit/96kHz processing technology, producing crisp digital quality sound. Also includes four effects that allow you to enhance the sound in the original recordings or to add new effects for remixing. Finish off with the editing feature and clean-up any unwanted noise or background sounds.
**DVR with TV Tuner**
Two built-in TV tuners allow you to easily watch television and even listen to FM radio on your computer. Coupled with the included DVR software you can record TV shows automatically, even if you aren’t at home. You can then watch the shows on your computer or burn them onto a DVD to watch on your home theatre system. The installed 320 GB of storage space will hold approximately 215 hours of programming.

**TV Connections**
The computer seamlessly connects to your TV with HDMI, DVI-D (using the included HDMI to DVI-D adapter) and component video output. Audio connections include a standard gold-plated line-out for connection directly to a TV. You can also connect the computer with an existing surround sound setup using the Toslink optical or coaxial digital connections for 5.1 channel output.

**Ultimate A/V Entertainment**
- Sleek and flush design, constructed with brushed aluminum and a smoked acrylic front, the XL2 Digital Living System fits seamlessly into the A/V world and into any home theater. Horizontally-stacked, it fits most entertainment centers, with optimized cooling, near-silent operation and easy access to all functions and connections.
- By combining cutting-edge content storage and management options with the functionality of a powerful PC, the XL2 delivers the ultimate A/V entertainment experience.
  - View photo and high-definition camcorder footage. Relax in your living room and enjoy your favorite music and movies.
  - Media Center Edition 2005’s smart, easy-to-use onscreen menus and content management functions make enjoying your entertainment media better than ever.
  - With the included wireless remote and keyboard, you can interface with the unit as you would with a traditional PC or choose the 10-foot experience of controlling files and discs from the comfort of your couch.

**CD/DVD Mega-Changer (VGP-XL1B2)**
It’s the player you’ve been waiting for, and since it’s also a PC, you’re conveniently connected to the data that will let you keep track of your media and enjoy it to the fullest. Manage all your content— from personal photos and high-definition camcorder video, to downloaded movies and music, to recorded TV shows, to your CD and DVD collection, and more—from the comfort of your couch. With its 200-disc mega-changer, the VAIO XL2 Digital Living System can store up to an incredible 1.7TB of optical data.

Consolidate your music library by backing up your music CDs to your hard drive to be stored along with all of your downloaded music. With the touch of a few buttons, you can automatically and sequentially record up to 200 audio CDs from the media changer to the hard drive along with available album covers and track information. You can also record a series of television show episodes to the hard drive and easily transfer them to blank DVDs stored in the changer. The system alerts you to how many discs are needed and you can burn a whole season of your favorite TV program to DVDs to take on your next road trip.

But the really groundbreaking functionality is the additional ability to easily organize, sort, and access packaged content—all of the DVD movies and audio CDs that have been traditionally relegated to a bookshelf. Keep your CDs and DVDs in one convenient location, with cover art and track listings viewable at the touch of the included remote control or wireless keyboard.

Optimized Microsoft Windows XP Media Center Edition 2005 makes content management a breeze. Close collaboration with Microsoft and tight integration with Windows XP Media Center Edition 2005 operating system ensure unique functionality when using the changer. Discs inserted into the changer are automatically detected by the PC which downloads (over a wired or wireless network) available metadata on each one, including jewel case covers and artist information. For movies, an in-depth synopsis is also downloaded in addition to the star, director, producer details and more. All of this information is easily sorted and accessed using the included wireless keyboard or remote control.

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**VAIO VGX-XL2 Specifications**

<table>
<thead>
<tr>
<th>Processor / Speed</th>
<th>Intel Pentium D Processor 920 / 2.80 GHz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specifications</td>
<td>• Intel Duo Core Technology • 4MB L2 Cache (2MBx2) • 800MHz Front Side Bus Speed</td>
</tr>
<tr>
<td>Memory</td>
<td>1GB (PC2-4200 512MB x 2) DDR2 Memory, 2GB Max, 533MHz Speed</td>
</tr>
<tr>
<td>Hard Drive</td>
<td>320GB (2x160GB) 7200RPM SATA (Preconfigured RAID 0 ready)</td>
</tr>
<tr>
<td>Video Graphics</td>
<td>NVIDIA GeForce 6600 with 128MB DDR SDRAM dedicated memory, Intel 945P Chipset, HDMI (High Def Interface), DVI-D (through HDMI to DVI-D adpt.), Component (YPbPr)</td>
</tr>
<tr>
<td>Multimedia Drives</td>
<td>Double Layer 16X DVD±R/RW drive with CD writer capabilities and DVD Reader 2nd Drive</td>
</tr>
<tr>
<td>Network</td>
<td>Protocol: Gigabit Ethernet (RI-45), Ethernet Speed: 10/100/1000Base-T, Wireless LAN: 802.11b/g</td>
</tr>
<tr>
<td>Sound</td>
<td>Sony Sound Reality technology with DSD (Direct Stream Digital) support</td>
</tr>
<tr>
<td>Operating System</td>
<td>Microsoft Windows XP Media Center Edition (2005) (Update Rollup 2)</td>
</tr>
<tr>
<td>Inputs and Outputs</td>
<td>• Composite Audio/Video • Component Video output • Ethernet • HDMI Connection • Headphone Jack • Link Interface: 3 (2 6 pin rear / 4 pin front) • Microphone input • S-Video • USB Port(s): 4 (2 Front, 4 Rear) (2.0 compliant) • VHF/UHF input • S/PDIF Input and Output • IR inputs: 2 • Coaxial Digital Output</td>
</tr>
<tr>
<td>Expansion Slots</td>
<td>Multimedia Card Reader: Memory Stick, Memory Stick PRO Memory Stick PRO Duo, Compact Flash Type I and Type II, SmartMedia, SD/ MultiMediaCard, xD Picture Card, NEC Slot: 2 (available), x16 PCI Express: One x16 PCI Express (occupied by Graphics Card), TV Tuner: 1 NTSC Giga Pocket MPEG2 Realtime Encoder Board</td>
</tr>
</tbody>
</table>
VELODYNE

VX-10

10” 150-watt Subwoofer

Bring the thrill of live concerts and “first run” surround sound movie theaters into your home at a price you can easily afford. Designed to deliver substantial bass output for home theater applications at a very low price, the VX-10 has a 10” driver powered by a discrete-component 150-watt dynamic power amplifier. The front-firing 10” woofers output is enhanced by a precisely engineered rear-mounted port to produce significant bass extension, output and impact.

Starting with a custom-designed, acoustically neutral ported cabinet, the VX-10 adds a carefully selected high performance speaker engineered to produce low, accurate, high-output bass. This is then specifically matched to a high efficiency amplifier and quality crossover to produce the low bass frequencies with authority.

Further separating the VX-10 from the competition is a precision-machined voice coil gap and large copper voice coil, a stiff, light coated-fiber cone and a specifically engineered ported cabinet.

Digital Power Slot (DPS) Series

DSP-Controlled 10” (DPS-10) and 12” (DPS-12) Subwoofers

Digital Signal Processing (DSP) is at the heart of the DPS-10 and DPS-12 subwoofers, providing less distortion, customized listening modes and the most output possible. All signal processing of these advanced, yet affordable subwoofers is managed digitally, and is controlled with a single touch of a button using the unique front touch-panel. Located on the panel are four convenient presets as well as volume control and an exclusive Night Mode setting. The top panel of these incredibly elegant-looking subwoofers has 15 coats of high-glass, hand-buffed, black lacquer.

The series consists of the DPS-10 with a 10” forward firing driver (8.2” piston diameter) and the DPS-12 with a 12” forward firing driver (9.9” piston diameter). They easily outperform any subwoofer in their class in both quality and quantity of bass reproduction.

- The DPS-10 and DPS-12 process all LFE signals digitally and all functions are controlled digitally as well: presets, volume, night mode, low-pass crossover/slope, subsonic frequency/slope and overdrive protection.

- Using a DSP-based sub means less distortion and the most output possible, while maintaining a flat, accurate response and blending seamlessly with the main speakers.

- On the top front of the subs is a unique, easy-to-use front touch-panel control where many functions can be performed and customized with a single touch of a button.

- Choice of four presets - Movies, R&B-Rock, Jazz-Classical, or Games. Each preset selected is illuminated with a blue LED. So whether you’re looking for the driving bass in R&B and rock, the excitement of hard hitting bass for games, maximum output and impact for movies, or the pure, accurate bass found in jazz and classical music, they can customize any performance or program material.

- Night Mode limits the maximum output of the subwoofer for late night listening or to be considerate of close neighbors.

- Volume control allows you to balance the output from the subwoofer to the main speakers in your system.

- Custom designed using Velodyne’s Total System Design concept—the perfect match of cabinet, amp and driver for the finest music and home theater sound reproduction and to ensure long-term reliability.

- Allows for maximum bass extension, output and impact while minimizing port noise.

- The top panel has 15 coats of high-glass, hand-buffed, black lacquer.

- Dual layer, large copper wound voice coils are specifically matched with massive magnets to provide dynamic bass you can actually feel.

- Subwoofer Direct assures full compatibility with all digital surround receivers.
10- and 12” Rear Port (VRP) Series Subwoofers

Combining legendary Velodyne technology with a price that anyone can afford, the stylish VRP-1000 and VRP-1200 deliver deep, powerful, accurate bass, not just weak, muddy, boomy, “mid-bass”. So whether your focus is thunderous reproduction of home theater’s challenging special effects, or low, tight, dynamic bass that adds that lifelike quality to your music, the VRP Series produces bass that you can really appreciate.

By using a low noise, rear port design, the VRP Series subwoofers play louder and go lower than similarly priced products and accurately reproduce the most difficult bass information. The VRP-1000 with a 10” forward firing driver (8.2” piston diameter) and the VRP-1200 with a 12” forward firing driver (9.7” piston diameter) are both finished in black ash with a stylish hourglass front grille and high gloss black accents.

To power the subwoofers, Velodyne uses highly efficient bipolar-MOS technology amplifiers, capable of producing significant dynamic power from their reserve headroom. In addition, each amp incorporates two specialized protection circuits to insure their long-term durability. Compared to conventional IC amp designs, VRP series amps are more reliable, have more punch and produce more power to accurately reproduce the most difficult bass information.

<table>
<thead>
<tr>
<th>Model</th>
<th>VX-10</th>
<th>DPS-10</th>
<th>DPS-12</th>
<th>VRP-1000</th>
<th>VRP-1200</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amplifier</td>
<td>Discrete component</td>
<td>A/B class amplifier</td>
<td>A/B class amplifier</td>
<td>Monolithic MOS</td>
<td>Monolithic MOS</td>
</tr>
<tr>
<td>Nominal Output Power</td>
<td>100 watts RMS</td>
<td>185 watts RMS</td>
<td>200 watts RMS</td>
<td>115 watts RMS</td>
<td>130 watts RMS</td>
</tr>
<tr>
<td>Dynamic Power</td>
<td>150 watts</td>
<td>375 watts</td>
<td>400 watts</td>
<td>170 watts</td>
<td>195 watts</td>
</tr>
<tr>
<td>Driver</td>
<td>10” (8.2” piston diameter) coated fiber cone with an inverted dust cap</td>
<td>10” forward firing (8.2” piston diameter)</td>
<td>12” forward firing (9.9” piston diameter)</td>
<td>10” forward firing (8.2” piston diameter)</td>
<td>12” forward firing (9.7” piston diameter)</td>
</tr>
<tr>
<td>Voice Coil</td>
<td>2”</td>
<td>2” four-layer copper</td>
<td>2” four-layer copper</td>
<td>2” copper-wound</td>
<td>2” copper-wound</td>
</tr>
<tr>
<td>Magnet Structure</td>
<td>6 lbs (2.7kg)</td>
<td>40 oz (2.5 lbs)</td>
<td>55 oz (3.5 lbs)</td>
<td>6 lbs</td>
<td>6 lbs</td>
</tr>
<tr>
<td>Crossover</td>
<td>Variable from 50-200 Hz</td>
<td>Variable from 40-120 Hz</td>
<td>Variable from 40-120 Hz</td>
<td>Variable from 50-200 Hz</td>
<td>Variable from 50-200 Hz</td>
</tr>
<tr>
<td>Frequency Response</td>
<td>36-120 Hz, ±3dB</td>
<td>28-120 Hz, ±3dB</td>
<td>25-120 Hz, ±3dB</td>
<td>35-140 Hz ±3 dB</td>
<td>29-140 Hz ±3 dB</td>
</tr>
<tr>
<td>Inputs</td>
<td>RCA Spring-loaded, high-level</td>
<td>Line-level and Speaker-level</td>
<td>Line-level and Speaker-level</td>
<td>RCA Line Level, LFE and Speaker Level</td>
<td>RCA Line Level, LFE and Speaker Level</td>
</tr>
<tr>
<td>Outputs</td>
<td>High-level</td>
<td>Speaker-level</td>
<td>Speaker-level</td>
<td>Stereo speaker-level</td>
<td>Yes</td>
</tr>
<tr>
<td>Grill</td>
<td>Surface mounted woofer grill with acoustically transparent cloth</td>
<td>–</td>
<td>–</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Weight</td>
<td>35 lbs</td>
<td>51 lbs (approx.)</td>
<td>58 lbs (approx.)</td>
<td>35 lbs</td>
<td>45 lbs</td>
</tr>
<tr>
<td>Dimensions (HxWxD)</td>
<td>15” x 12” x 17”</td>
<td>16.25” x 14.5” x 17”</td>
<td>18.25” x 14.5” x 19”</td>
<td>15” x 12” x 17”</td>
<td>16.5” x 14.5” x 19.75”</td>
</tr>
<tr>
<td>Cabinet</td>
<td>Acoustically neutral LDF ported enclosure</td>
<td>High-glass, hand-buffed, black lacquer finish</td>
<td>High-glass, hand-buffed, black lacquer finish</td>
<td>Acoustically neutral ported enclosure</td>
<td>Acoustically neutral ported enclosure</td>
</tr>
</tbody>
</table>
NS-333
2-Way Performance Bookshelf Speaker

A two-way bass reflex bookshelf speaker, the 150-watt NS-333 is designed specifically for home theater applications. It can be used for main channels in a smaller system or as surround speakers in a large system. It incorporates a 5” Polymer-Injected Mica Diaphragm (PMD) cone woofer and a 1” aluminum dome tweeter. For improved imaging, the tweeter utilizes Yamaha’s exclusive waveguide horn. Ideal where space is limited, but high performance is still expected, the speaker is finished in high-gloss piano black with gold-plated post terminals to match the NS-555 or NS-777.

◆ Bookshelf speakers are as flexible as they are functional. In either front or rear positions (or both), they achieve outstanding efficiency and dynamic range, while delivering consistently high performance in any multi-channel system environment. Of course, they’re also great speakers for a smaller system in an office or bedroom.

All NS-Series Speakers Feature:

<table>
<thead>
<tr>
<th>Magnetic Shielding</th>
<th>Internally Wired with Monster Cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>The speakers are magnetically shielded, so they can be placed near a TV or monitor without degrading the picture via stray magnetic fields.</td>
<td>Yamaha has chosen to ensure optimum sound quality by internally wiring some of the components with Monster Cable. This ensures a clean, clear signal from the crossover network to the speaker driver.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Waveguide Horn</th>
<th>Performance Enhanced by a Handsome Cabinet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unlike our homes, movie theaters use sound absorbing materials on walls and ceilings. This means that the sound reaching your ears is the sound wave produced by the speakers rather than reflected off the walls. Yamaha’s wave guides greatly reduce reflected sound and increase the proportion of directly generated sound waves reaching your ears. The result is a clear and precise sense of sound direction and placement.</td>
<td>Speakers are enclosed in an Elliptical Form cabinet with a high gloss black piano finish, which provides solid construction with minimal sound diffraction. In addition, the grill design and grill cloth provide an attractive and acoustically transparent protective cover for the drivers.</td>
</tr>
</tbody>
</table>

NS-C444
2-Way Acoustic Suspension Center Channel Speaker

A horizontal 3-speaker that matches NS-series in performance and appearance, the 250-watt NS-C444 center channel speaker is designed specifically for home theater applications. The speaker is an acoustic suspension design and incorporates dual 5” Polymer-Injected Mica Diaphragm (PMD) cone woofers and a 1” aluminum dome tweeter. For improved imaging, the tweeter utilizes Yamaha’s exclusive waveguide horn.

◆ The center channel is the most important part of a movie soundtrack, reproducing the actor’s voices and all of the other sounds associated with the on-screen action. Typically placed above, atop, or just below the television, the center channel speaker reproduces over 75% of the on-screen action in a Dolby Digital soundtrack. It is therefore, important that it have a wide frequency response and high power handling capacity. For optimum performance the speaker should also be voice-matched to the other speakers in your home theater, creating a seamless soundstage as action moves from left to center to right (and back) during playback of the selection.
3-Way, 4-Driver High Performance Floor Standing Speakers

These 3-way/4-driver, 250-watt bass reflex floor standing speakers bring new levels of excitement to the home theater experience. Whether it’s a video/music performance or movie night, they offer more than you’d expect from their affordable price. Designed specifically for home theater applications, they can be used for main channels.

The NS-555 incorporates a pair of 6 ¼" Polymer-Injected Mica Diaphragm (PMD) cone woofers, a 5” midrange cone driver and a 1” aluminum dome tweeter. The NS-777 steps up with an 8" Polymer-Injected Mica Diaphragm (PMD) cone, as well as a 5” midrange cone driver and a 1” aluminum dome tweeter. For improved imaging, the midrange and tweeter utilize Yamaha’s exclusive waveguide horns. Gold-plated binding post terminals provide optimum connectivity.

Matching Speaker Stands:
Yamaha’s matching speaker stands are supplied to provide the solid footing necessary for full floor contact, enhanced stability, and minimal vibration resonance. The stand also provides an attractive counterpoint to the cabinet.

Internally Wired with Monster Cable:
Yamaha has chosen to ensure optimum sound quality by internally wiring some of the components with Monster Cable. This ensures a clean, clear signal from the crossover network to the speaker driver.

Bi-Wiring Capability:
To further maintain signal purity, Yamaha provides bi-wiring capability for the NS-555 and NS-777 speakers. There are separate +/- terminals for the woofer(s) and other driver(s). The separation reduces modulation distortion and better sound quality.

Magnetic Shielding:
The speakers are magnetically shielded, so they can be placed near a TV without degrading the picture via stray magnetic fields.

<table>
<thead>
<tr>
<th></th>
<th>NS-333</th>
<th>NS-C444</th>
<th>NS-555</th>
<th>NS-777</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woofers</td>
<td>5&quot; Polymer</td>
<td>5&quot; Polymer</td>
<td>6&quot; Polymer</td>
<td>8&quot; Polymer</td>
</tr>
<tr>
<td>Mid-range Driver</td>
<td>–</td>
<td>–</td>
<td>5” Cone Waveguide</td>
<td>5” Cone Waveguide</td>
</tr>
<tr>
<td>Tweeter</td>
<td>1” Aluminum Waveguide</td>
<td>1” Aluminum Waveguide</td>
<td>1” Aluminum Waveguide</td>
<td>1” Aluminum Waveguide</td>
</tr>
<tr>
<td>Magnetic Shielding</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Bi-Wiring Connectivity</td>
<td>–</td>
<td>–</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Input Power</td>
<td>60 watts nominal</td>
<td>100 watts nominal</td>
<td>100 watts nominal</td>
<td>100 watts nominal</td>
</tr>
<tr>
<td>Frequency Response</td>
<td>65 Hz - 35kHz</td>
<td>65 Hz - 35kHz</td>
<td>35 Hz - 35kHz</td>
<td>30 Hz - 35kHz</td>
</tr>
<tr>
<td>Dimensions (WHD); Weight</td>
<td>7½ x 12½ x 8½”; 12.1 lbs.</td>
<td>20½ x 7½ x 8½”; 16.1 lbs.</td>
<td>8½ x 39¼ x 12¾”; 44.1 lbs.</td>
<td>10½ x 43¾ x 15½”; 53.8 lbs.</td>
</tr>
</tbody>
</table>

NS-AW150 • NS-AW350 All-Weather Bookshelf Speakers

Made especially for patios, decks or garages, these weather resistant speakers make it easy to enjoy your favorite music outdoors. Available in black or white, the 120-watt NS-AW150 features a 5” polypropylene mica-filled woofer and 1/2” PEI dome tweeter. The 130-watt NS-AW350 steps-up with a 6.5” woofer and 1” tweeter. Both include mounting brackets and 5-way binding post speaker terminals. And both can be mounted horizontally or vertically.
125 Series

Digital Home Theater Speakers

Powerful, high quality speakers designed to match today’s thin components and TVs, the 125 Performance Series consists of a pair of two-way bass-reflex bookshelf speakers (NS-M125P), two-way bass-reflex tower speakers (NS-125FP) and the NS-C125 center-channel speaker. Each speaker features two 3.1” white cone woofers and a 1” balanced dome tweeter for enhanced sensitivity and durability. Capable of 120-watts of power, the speakers reproduce soundtracks and music at the peak of clarity. Their narrow design creates a clear, accurate sound stage that mimics the audio performance of commercial movie theaters. The NS-125F features two bass reflex ports precisely tuned to achieve the best low frequency response and maximize the speaker speed movement; a Bass Anchor with a heavy-duty round steel plate that provides stable support and dampens vibrations; and high-quality brass and gold-plated terminals the highest signal conductivity.

All speakers are magnetic shielded to prevent video interference when placed close to a TV or monitor, and all include high-quality brass and gold-plated binding posts to ensure the high-quality signal transfer.

<table>
<thead>
<tr>
<th>NS-125FP</th>
<th>NS-M125P</th>
<th>NS-C125</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Recommended Usage</strong></td>
<td>Front Channels</td>
<td>Surround Channels</td>
</tr>
<tr>
<td><strong>Type</strong></td>
<td>2-way bass-reflex design</td>
<td>2-way bass-reflex design</td>
</tr>
<tr>
<td><strong>Woofers</strong></td>
<td>Dual 8cm white cone</td>
<td>Dual 8cm white cone</td>
</tr>
<tr>
<td><strong>Tweeter</strong></td>
<td>2.2cm balanced dome</td>
<td>2.2cm balanced dome</td>
</tr>
<tr>
<td><strong>Magnetic Shielding</strong></td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Twin Bass Reflex Ports</strong></td>
<td>Yes</td>
<td>-</td>
</tr>
<tr>
<td><strong>Heavy-Duty Ferrite Round-Shaped Bass Anchor</strong></td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td><strong>Frequency Response</strong></td>
<td>60Hz-35kHz</td>
<td>70Hz-35kHz</td>
</tr>
<tr>
<td><strong>Sensitivity</strong></td>
<td>86 dB/0.283 V/1 m</td>
<td>86 dB/0.283 V/1 m</td>
</tr>
<tr>
<td><strong>Input Power (Maximum/Nominal)</strong></td>
<td>120 W/40 W</td>
<td>120 W/40 W</td>
</tr>
<tr>
<td><strong>Impedance</strong></td>
<td>6 ohms</td>
<td>6 ohms</td>
</tr>
</tbody>
</table>

YST-SW225 8” 150-Watts Powered Subwoofer

- Powerful Subwoofer with Advanced Technology for Top-Class Sound Quality. Ideal match for 225 PMD Series speakers.
- QD-Bass Technology
- Advanced YST II Technology
- PWM Digital Drive High Efficiency Amplifier
- 150W Dynamic Power BASS (Bass Action Selector System)
- 8” Multi-Range Driver with Magnetic Shielding
- 28-200Hz Low Frequency Reproduction
- Auto Standby with Sensitivity Selector
Digital Home Theater Speakers

Like the 125 Series, the 225 PMD Series is ideal for those who want high-quality, full-range sound but have limited space availability—perfectly matching thin-line home theater components, plasma monitors or flat-screen TVs.

The 225 PMD Series speakers combine high-power capabilities with excellent sensitivity and dynamic range. To prevent listening fatigue they use a PMD (Polymer-Injected Mica Diaphragm) cone woofer made of 30% high-quality white Indian pearl Mica—chosen for its excellent sound quality characteristics. The cone is extremely light, yet tough and durable, with excellent response speed. Adding to the audio's warmth are the high-quality wood cabinets finished with a luxurious polyurethane open-pore coating. For superior sound quality, each cabinet is designed to reduce diffraction and standing waves and to take full advantage of reverberation of natural wood.

Their high-performance 1¼” tweeter features a dome made of an aluminum–magnesium alloy, with a DC-Diaphragm (integrated diaphragm and voice coil). The tweeter is also extremely light and durable to minimize overall performance loss and capable of up to 50kHz, which is rare for a 1¼” dome tweeter. Highs are crisp and clear even at high power levels.

Sometimes it’s the fine details that make all the difference between competing products. The NS225F bass reflex speaker uses two ports rather than the usual one to improve the bass response. They are precisely tuned to achieve the best low-frequency response and a higher attack speed. In addition, the NS-225F has a Bass Anchor with a heavy-duty round steel plate that provides stable support and dampens vibrations to create a deeper sound. The 225 PMD series speakers have high-quality brass and gold-plated terminals for the highest signal conductivity.

<table>
<thead>
<tr>
<th></th>
<th>NS-225F</th>
<th>NS-M225P</th>
<th>NS-C225</th>
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<tbody>
<tr>
<td>Recommended Usage</td>
<td>Front Channels</td>
<td>Surround Channels</td>
<td>Center Channel</td>
</tr>
<tr>
<td>Type</td>
<td>2-way bass-reflex design</td>
<td>2-way acoustic suspension</td>
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<tr>
<td>Woofers</td>
<td>Dual 3¼” PMD cone</td>
<td>Quad 2½” PMD cone</td>
<td>Dual 3¼” PMD cone</td>
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<td>Tweeter</td>
<td>1¼” Aluminum Magnesium Dome</td>
<td>1¼” Aluminum Magnesium Dome</td>
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<td>Direct Bobbin System</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Magnetic Shielding</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Real Wood Finish</td>
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<td>Twin Bass Reflex Ports</td>
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<td>Heavy-Duty Ferrite Round-Shaped Bass Anchor</td>
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<td>Frequency Response</td>
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<tr>
<td>Sensitivity</td>
<td>86 dB/0.283 V/1 m</td>
<td>86 dB/0.283 V/1 m</td>
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<td>Input Power (Maximum/Nominal)</td>
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<tr>
<td>Impedance</td>
<td>6 ohms</td>
<td>6 ohms</td>
<td>6 ohms</td>
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</tbody>
</table>
NS-IW360C (Pair)
Natural Sound 2-Way Ceiling Speaker System

Easy-to-install, Yamaha’s flush mount in-ceiling speakers deliver high performance sound in a low profile design. Nearly invisible, they feature an 8” cone woofer and 1” soft dome tweeter and accept up to 120-watts of power. Frequency response is 45Hz to 24kHz. Frame size diameter is 107/8”. Speaker frames and grilles are paintable.

NS-IW470 Natural Sound 3-Way In-Wall Speaker System

Easily installed in the wall with a few basic tools, the NS-IW470 features a high quality crossover network to ensure maximum sound performance. The crossover circuit is designed to minimize distortion and prevent the deterioration of transients as they pass through the network. To further ensure optimum sound quality some of the components are internally wired with Monster Cable. This ensures a clean, clear signal from the crossover network to the speaker driver.

You can swivel the tweeter and midrange driver to “aim” the high frequency sound toward the main listening area. To do this, simply press on the edge of the tweeter or midrange and set the position. You can also adjust the level of the midrange by using the “High-Level” control to match your taste or installation environment.

◆ 6.5˝ Coated Paper Cone Woofer
◆ 2˝ Paper Cone Midrange (Level Adjustable)
◆ 1” Silk Soft Dome Tweeter
◆ Push-Type Speaker Terminals
◆ Paintable grille and cabinet with protective cover included

NS-IW760 Natural Sound 2-Way In-Wall Speaker System

Easy-to-install, Yamaha’s flush mount in-wall speakers deliver high performance sound in a low profile design. Perfect for left, center, right channels, they are nearly invisible. They feature a dual 6-1/2˝ cone woofer and 1” soft dome tweeter and accept up to 130-watts of power. Frequency response is 50Hz to 24kHz. Frame size is 23⅜ x 7⅜”. Speaker frames and grilles are paintable.

<table>
<thead>
<tr>
<th>Speaker</th>
<th>NS-IW360C</th>
<th>NS-IW470</th>
<th>NS-IW760</th>
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<tbody>
<tr>
<td>Woofers</td>
<td>8” Cone</td>
<td>6.5” Coated Paper Cone</td>
<td>Dual 6.5” Cone</td>
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<tr>
<td>Tweeter</td>
<td>1” PEI Dome</td>
<td>1” Silk Soft Dome</td>
<td>1” PEI Dome</td>
</tr>
<tr>
<td>Input Power Max/Nom</td>
<td>120 W / 35 W</td>
<td>120 W / 40 W</td>
<td>130 W / 40 W</td>
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<td>45 Hz - 24kHz</td>
<td>50 Hz - 28kHz</td>
<td>50 Hz - 24kHz</td>
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<td>Mounting Depth</td>
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<td>2¾”</td>
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<tr>
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<td>10¾” x 4”</td>
<td>8.9 x 3.8 x 12”</td>
<td>7¾ x 23¾ x 3”</td>
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<tr>
<td>Weight</td>
<td>4.3 lbs</td>
<td>4.2 lbs</td>
<td>5.1 lbs</td>
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</table>
YST-FSW100

6.5” 130-watt Powered Subwoofer

With a slim design—only 6 3/16” deep, the YST-FSW100 is a high performance subwoofer perfectly matched for today’s plasma displays and flat TVs. It incorporates Advanced YST II (Yamaha Active Servo Technology) for deep, powerful bass, and a “Half Pipe” port designed to minimize unrelated noise. Ideal for use with TV subwoofer output, it features a powerful 6.5” multi-range driver with magnetic shielding to deliver 130w of dynamic power.

- Powerful 6.5” multi-range driver with magnetic shielding.
- 130 W dynamic power.
- Frequency response is 30Hz - 200Hz
- Measures 15 3/4 x 14 3/4 x 6 3/16” (WHD), weighs 9.8 lbs.

YST-SW216

10” 100-watt Powered Subwoofer

Ideal for generating the tight, visceral bass that is so vital to the home theater experience, the ST-SW216 will complement any system configuration. In conjunction with smaller, bookshelf-type speakers, it extends the system capability for true full-range frequency response. With large, floor-standing speakers, the subwoofer helps shoulder the burden of reproducing low-frequency information. Standard features include high and low level inputs, variable level and frequency controls, phase control and auto on/off sensing.

- Front-firing active subwoofer.
- High 100w dynamic power.
- Advanced YST II (Yamaha Active Servo Technology II).
- 10” long-stroke cone driver with magnetic shielding.
- 25–180Hz low frequency response.
- Selectable high-cut filter.
- Selectable high-cut filter.
- High-density MDF cabinet.
- Linear Port for minimizing extraneous noise.
- 13 3/8” x 13 3/8” x 15 3/16”; 28.7 lbs.

YST-SW315

10” 270-watt Powered Subwoofer

A great way to supplement the bass of any sound system, the YST-SW315 features Advanced YST, an amplifier/speaker system to provide strong and accurate bass from small speakers. 10” driver and 270-watt amplifier assures enough power to deliver movie theater-like bass effects from 20Hz to 160Hz. Magnetically-shielded, it can be placed near your TV. The user-adjustable continuously variable high-cut filter sets the highest frequency the subwoofer will deliver. It can be set anywhere from 40Hz to 140Hz. This allows the sub’s output to be matched to the other speakers in the system. The volume control permits the perfect matching of the sub’s output to the overall volume of the system. The YST-SW315 also has a signal sensing circuit. The phase normal/reverse switch makes it easy to phase the subwoofer with the other speakers in your system. Two sets of inputs accept either line level or speaker level input signals, while three-way speaker terminals accept a variety of connectors.

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NS-BP4500
6.1-Channel Home Theater Speaker Package

Surround yourself with movie theater excitement in your own home with the NS-BP4500 speaker system. Incorporating excellent performance with a unique and dramatic gloss-black piano style finish, the system is the perfect compliment to big screen monitors. An affordably priced 6.1-channel package with great sound quality, it includes two 3-way main speakers, three 2-way surround speakers, 2-way center channel speaker and a 120-watt subwoofer with QD-Bass technology. Front and center speakers have a removable cloth grille.

- All piano-finished wood speaker system including piano-finished subwoofer.
- 3-way front speakers with 6.5” woofer, 3” mid-range and 1” soft dome tweeter
- 2-way center channel speaker with dual 4” woofer and 1” soft dome tweeter
- Three 2-way surround speakers with 4” woofer and 1/2” dome tweeter.
- 120-watt subwoofer with 6.5” cone woofer and QD-Bass technology to radiate the sound efficiently in four horizontal directions.

All speakers in the NS-BP4500, NS-FP4600, NS-SP5700 and NS-FP9500 packages are magnetically shielded (except for their subwoofers) allowing placement near or on your television.

NS-FP4600 5.1-Channel Home Theater Speaker Package

A sleek and stylish, all-in-one, 5.1-channel speaker system, the NS-FP4600 features slim-profile, but powerful and accurate speakers to perfectly match today’s plasma monitors. The system also includes aluminum-extruded tabletop speaker stands for the front speakers and all satellite speakers have a removable grille cloth. The speakers are perfectly matched for acoustics and design, and take advantage of technologies that Yamaha originally developed for its high-end speakers. With a receiver and a DVD player, you’ll enjoy movies with sensational surround sound.

Front Speakers
- 3-way acoustic suspension design with four 4” woofers and 3/4” soft dome tweeter
- Input power (maximum): 120 watts
- Dimensions: 7.4 x 23.8 x 3.9” (WxHxD)

Center & Surround Speakers
- 100 watt center-channel with 2-way acoustic suspension with two 4” woofers and 3/4” soft dome tweeter. 14.6 x 4.3 x 4.3” (WxHxD)
- 100-watt 2-way surround speakers with two 3” woofers and 1/2” balanced dome tweeter. Measure (each) 5.1 x 8.5 x 4.4” (WxHxD).

Subwoofer
- QD-Bass technology for extraordinary power and smooth frequency response
- Advanced YST for powerful bass response
- 6.5” Multi-range driver; 100w output power
- Measures 11 x 12.8 H x 11.5” (WxHxD)
NS-FP9500 6.1-Channel Home Theater Speaker Package

A home theater speaker system with a unique look, the NS-FP9500 is designed to compliment plasma or flat silver TV monitors. The slim-profile main surround speakers match plasma monitors perfectly, and include stands so they can be used as floor standing speakers, or they can be detached from the stands for wall mounting. The surround satellite speakers are the same but don’t include speaker stands. The center channel also includes a detachable speaker stand and can be wall mounted horizontally or vertically. Each speaker includes 5-way binding post speaker terminals and removable grille cloth. For low frequency effects, the system includes the YST-SW0308, 130-watt cube-type high-power subwoofer.

Front Speakers
- 3-way acoustic suspension design with four 4" woofers and 3/4" tweeter
- Detachable from stands for wall mounting

Surround Satellite Speakers
- 3-way acoustic suspension design with four 4" woofers and 3/4" tweeter
- Wall mountable

Center Speaker
- 3-way acoustic suspension design with four 4" woofers and 3/4" tweeter
- Detachable speaker stand

Powered Subwoofer
- Advanced YST Active Servo Technology
- 130-watts of power; 8" cone woofer driver
- Frequency response: 28Hz to 200Hz

Optional Stands
Enjoy the full benefits of surround sound in a compact entertainment area. Easy installation provides optimum placement of main and surround speakers for your Yamaha Home Theater.

SPS-9500 Tabletop Stands..........CALL
SPS-9500P Floor Stands..........CALL

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DVX-C310SL
XM-Ready 5.1-Channel Home Theater System with Integrated 5-Disc DVD Changer/Receiver

A complete home theater solution, the DVX-C310SL is equipped with a stylish five-satellite-speaker package and 150W subwoofer. It also includes a combination progressive scan 5-disc DVD and a A/V receiver in slim unit. The system delivers 900 watts of total power (150-watts x 5, plus subwoofer) and offers a selection of 8 surround sound programs tailored to specific sound sources. Compatible with DVD-Audio/Video, SA (Super Audio) CD, DVD-R/RW, DVD+R/RW discs. Also compatible with MP3, JPEG, DivX and WMA (Multisession) file formats. It has an HDMI output with 1080i/720p upscaling, a front input for a portable audio player, and with optional accessories, is iPod and XM Satellite Radio “Ready”.

FEATURES

◆ Choose from 8 surround sound programs tailored to specific sound sources: four movie programs and four music programs. Dolby Digital, DTS and Dolby Pro Logic II decoders mean you can use any of these popular formats.

◆ 5-disc carousel DVD changer for long playing time and direct selection from all discs. PlayXchange lets you change discs while the current one continues to play.

◆ With the optional YDS-10 Universal Dock you can connect your iPod nano, iPod mini and iPod (Click and Wheel) to the receiver, allowing you to listen to your iPod music and watch iPod images and movies.

◆ Uses CD Upsampling to raise the CD sampling rate for richer, more accurate sound reproduction.

◆ HDMI switching, providing the most advanced method of delivering high quality video signals to a home theater system to enable the reproduction of DVD and satellite TV sources with HD quality.

◆ Other features include Night Listening mode, CD text display, 3-step dimmer, timer and disc lock function and 5-disc memory.

◆ The receiver is XM Ready, allowing you to hear over 150 digital channels of music, news, sports and talk. Optional XM Connect and Play antenna and subscription required.

DVX-C300 Speakers

◆ Includes five magnetic-shielded (front, center, surround) 2-way speakers for exceptionally rich surround sound. The front and surround speakers have a 2 1/2” woofer and 1” tweeter. The center-channel speaker has dual 2 1/2” woofers and a 1” tweeter. The front and center-channel speakers can have their grill cloth removed.

◆ The 150-watt subwoofer incorporates a 6 1/2” drive and Advanced YST technology to deliver earth shattering sound from a compact enclosure.

DVX-C770
XM-Ready 5.1-Channel Home Theater System with Integrated 5-Disc DVD Changer/Receiver

This system is identical to the DVX-C310SL except it includes five magnetic-shielded speakers (front, center, surround) with high-grade MDF cabinets for exceptionally rich surround sound.

The front speakers have a 3 1/2” woofer and 3/4” tweeter, the surround speakers have a 3” woofer and 1/2” tweeter. The center-channel speaker has two 3” woofers and a 3/4” tweeter.
The YHT-270 offers everything you need for 5.1-channel surround sound, including the XM-Ready HTR-5930 550-watt receiver (110w per channel), four magnetically-shielded satellite speakers and center-channel speaker, and a cube-type high-power 100-watt 10˝ powered subwoofer with Advanced YST technology. It features Yamaha’s Cinema DSP for the reproduction of 7 different realistic soundscapes in your room, as well as Dolby Digital EX/Matrix 6.1, DTS/Matrix 6.1 and Dolby Pro Logic II decoding, and 6-channel external input for DVD-Audio and Super Audio CD (SACD). Also features Night Listening Mode, 3 digital inputs (two optical, one coaxial), three HDTV compatible component video inputs and speaker A or B selection. All components come in a beautiful silver finish. Includes infrared preset remote control for easy system operation.

**HTR-5930 Receiver**
- Delivers 550 watts of total power over five channels with 192kHz/24-bit converters for all channels delivering superior audio.
- 6-channel external decoder input with 6 additional jacks for discrete multi-channel input allows you to connect components like DVD-Audio and SACD players as well as allow room for future formats.
- Yamaha’s Cinema DSP technology creates amazingly realistic fields of sound in your room. 7 surround programs provide extensive listening versatility (Four Cinema DSP and three Hi-Fi DSP).
- During low-volume listening, such as late at night, dynamic range suffers and you may miss some sounds. The Night Listening mode ensures that you don’t miss movie dialogue or quiet passages, or lose overall surround spaciousness.
- Three HDTV compatible component video inputs
- Three digital inputs (two optical, one coax)
- Speaker A or B selection
- Fixed and assignable terminals
- Includes remote control with preset codes for other manfacturers equipment.

**XM Satellite Radio Ready**
Receiver is XM Ready, allowing you to hear over 150 digital channels of music, news, sports, talk and entertainment. Add the optional XM Connect and Play digital antenna and a subscription, and you’ll be listening to radio as it was meant to be.

**Powered Subwoofer**
- A unique Yamaha technology, Advanced YST (Active Servo Technology) precisely governs the motion of the low-frequency drivers to generate maximum output from a relatively small speaker enclosure.
- High power 100w Advanced YST Subwoofer with 8˝ driver
- Magnetically shielded for video use
- Frequency Response: 30Hz to 200Hz

**Speaker Package**
- Four magnetically-shielded, two-way satellite speakers. Each speaker is equipped with 3/4˝ cone woofers and 3/4˝ balanced dome tweeter. Frequency response is 30Hz to 25kHz.
- The magnetically-shielded, two-way center-channel speaker is equipped with two 2˝ cone woofers. Frequency response is 30Hz to 25kHz.

**SILENT CINEMA and Virtual CINEMA DSP**
SILENT CINEMA makes it possible to hear large-scale surround sound through ordinary headphones! This is a variation of CINEMA DSP technology that Yamaha developed to let you listen in private to movies and other multi-channel sources for hours without listening fatigue. Virtual CINEMA DSP lets you enjoy the effects of CINEMA DSP surround sound without using surround speakers (handy for use in custom installations where some rooms don’t have surround speakers). It can be used with the front/center/presence speakers or even with just the two front left and right speakers.

(212) 444-5003 • 1-800-947-9903 • Quick Dial 813
YHT-370

720-watt XM-Ready
5.1-Home Theater System (no DVD player)

The YHT-370 Home Theater System steps-up from the YHT-270 (previous page) with an impressive 720-watts of power from it’s satellite-ready A/V receiver, voiced matched speaker package and a 10” sub-woofer. The speaker package includes two 2-way front speakers, two 2-way surround speakers and a center speaker with dual woofers and dome tweeter. In addition to Dolby Digital EX, DTS and Dolby Pro Logic II decoding, the YHT-370 also offers DTS Neo:6 and DTS 96/24 compatibility. Other step-up features include Digital ToP-ART, XM HD Surround Sound, 14 Surround programs and a front panel A/V input.

FEATURES

HTR-5935 Receiver
(step-up from the HTR-5930)
◆ Delivers 600 watts of total power over five channels with 192kHz/24-bit converters for all channels delivering superior audio.
◆ Digital ToP-ART design combines the latest and best technologies, parts and circuit designs to maximize sound quality.
◆ High Current Amplification uses superior components to achieve high current output with low impedance from input to output.
◆ Dolby Digital EX for an extra center rear channel. The rear center channel is actually matrixed into the two rear channels, and is extracted upon playback.
◆ DTS Neo:6 provides 5.1 or 6.1 channels of matrix decoding from stereo matrix material. Also decodes Extended Surround matrix sound tracks and has a Music mode to expand stereo non-matrix recordings to 5.1 or 6.1 channels.
◆ Front panel A/V input for convenience
◆ Video signal goes through a processor circuit before it’s displayed so it lags behind the audio. An LSI accurately aligns them and even allows the lip-sync parameters to be adjusted using the Audio Delay mode.

Speaker Package
◆ Wooden cabinet speaker system with two 2-way front speakers (6.5” cone woofer and 3/4” balanced dome tweeter), and 2-way center-channel and surround speakers (dual 3” cone woofers with 3/4” tweeter). Each can handle up to 120 watts. Frequency response is 25Hz to 35kHz. All speakers have a removable grill cloth.
◆ High power 120w Advanced YST Subwoofer with 10” driver
◆ A unique Yamaha technology, Advanced YST (Active Servo Technology) precisely governs the motion of the low-frequency drivers to generate maximum output from a relatively small speaker enclosure. Frequency response is 30Hz to 200Hz.

XM Satellite Ready and more...
The receivers is ready to accept XM satellite radio, allowing you to hear over 150 digital channels of music, news, sports, talk and entertainment from America’s number one satellite radio service. (Requires optional XM Connect and Play digital antenna and subscription.
Also features Neural Surround decoder, a proprietary audio format that embeds the rich envelopment and discrete image detail of surround sound and is 100% compatible with stereo content. Neural Surround’s proprietary process simplifies access to surround material, by encoding surround material in the stereo waveform. Chosen by XM Satellite Radio as the format for their 24/7 XM HD Surround programming.
XM HD Surround Sound programming provides content with six discrete channels of digital full fidelity audio powered by Neural Audio technology.

Compressed Music Enhancer
When music is encoded in a digital compressed format such as MP3, frequency range suffers in the high and low ranges. Yamaha employs sophisticated digital signal processing with exclusive algorithms to enable playback that reproduces the original quality of the music.
YHT-470

650-watt 5.1-Home Theater Package with DVD Player

A complete system including A/V receiver, DVD player, speakers and subwoofer, the YHT-470 makes it easy to start enjoying quality home theater. Includes the XM-ready HTR-5820 A/V receiver with Dolby Digital EX, DTS and Dolby Pro Logic II and 650-watts of power. Package also includes the slim DV-S5751 single-disc Progressive Scan DVD player with outstanding picture and sound quality. It has a host of high-end features including 2x/4x CD Upsampling.

A/V Receiver
◆ 550 watts of total power over five channels and a 100 watt subwoofer with 192 kHz/24-bit digital to analog converters for all channels delivering superior sound quality.
◆ Component video inputs
◆ Dolby Digital, DTS and Dolby ProLogic II decoding
◆ Two digital inputs (one optical, one digital)
◆ 4 surround programs provide extensive listening versatility

DV-S5751 DVD Player
◆ Plays all formats including DVD Video, SVCD, Video CD, Picture CD, Audio CD, MP3, JPEG, DivX and WMA to discs with DVD+R/RW/ DVD-RRW, and CD-R/RW.
◆ With CD Upsampling you can raise the CD sampling rate 2x/4x for a smoother sound, enabling CD playback to approach the quality of DVD Audio.
◆ Night listening mode adjusts the volume during loud scenes so that you won’t wake everyone in the neighborhood.

Speaker Package
◆ Includes 4 satellite one-way magnetically-shielded speakers and a one-way center-channel speaker with 30Hz-20kHz frequency range.
◆ 100-watt down-firing subwoofer with AST and QD-Bass (Quatre Dispersion Bass) technology. QD-Bss uses down-firing drivers with square, pyramid-shaped reflective plates to radiate the sound efficiently in four horizontal directions.

YHT-570

690-watt XM-Ready System with 5-Disc DVD Changer

Very similar to the YHT-470 except that the YHT-570 adds a 5-disc DVD changer, and includes an XM-ready A/V receiver.
◆ 550 watts of total power over five channels and a 130 watt subwoofer with 192 kHz/24-bit digital to analog converters for all channels delivering superior sound quality.
◆ HDTV component video inputs
◆ Dolby Digital, DTS and Dolby ProLogic II decoding
◆ 3 digital inputs (two optical, one digital)
◆ Fixed and assignable terminals
◆ Preset remote control
◆ Speaker A or B selection

◆ 5-disc changer gives you the benefits of extended playing time and direct selection from all discs. And with Yamaha’s PlayXchange, you can change discs while the current one continues to play. You don’t have to interrupt the movie or music to change a disc and you’re not limited to changing only one disc at a time. What’s more, when you press stop, the tray opens all the way, allowing you to change all five discs at once.
Yamaha

YHT-670

690-watt XM-Ready System with 5-Disc DVD Changer

Packed with a wide variety of features and high-quality audio and video performance, the XM-ready YHT-670 offers the ultimate in entertainment possibilities. It includes a 5-disc changer for flexible DVD/CD playback, a separate receiver, five 2-way speakers, and a powered subwoofer. It also features component video up-conversion, front panel mini jack input for portable audio players—and even offers iPod compatibility via the optional YDS-10SL Universal Dock for iPod.

**FEATURES**

**HTR-5950 Receiver**

(step-up from the HTR-5930)

- 6.1 channel surround sound with 110 watts per channel (660 watts total). 192kHz/24-bit D/A converters for all channels
- The adjustable subwoofer crossover provides a choice of nine frequencies delivering maximum efficiency and performance.
- Subwoofer Phase Selection provides phase switching for improved bass response.
- Audio Delay to adjust lip-sync (0–160 ms)
- Direct Stereo mode for the highest quality 2-channel sound reproduction
- Three optical and one coaxial digital inputs and one optical digital output
- Digital ToP-ART and High Current Amplification
- HDTV compatible component video inputs
- Digital Video Processing with TBC
- XM Ready with XM HD Surround Powered by Neural Surround
- Compatible with iPod via optional YDS-10
- Compressed Music Enhancer
- Front panel mini jack for portable audio player connection
- Front panel video aux terminals
- Audio delay
- Speaker A, B or A+B selection

**Speaker Package**

- Two magnetically-shielded 2-way front speakers with 2½” woofers and 1½” balanced dome tweeter. Two magnetically-shielded 2-way surround speakers with 2½” woofers and 1½” balanced dome tweeter. Magnetically-shielded 2-way center-channel speaker with dual 2½” woofers and 1½” balanced dome tweeter. Magnetically-shielded, high power 100w Advanced YST Subwoofer with 8” driver.

**High Performance Features**

- Up video conversion (composite to S-Video and component, S-Video to component) as well as down video conversion (S-Video to composite) is automatically applied to incoming signals. This means that you simply use the best possible cable between the receiver and the TV, and then whatever the source is, you are assured of getting the highest possible quality.
- Included 5-disc DVD changer (DV-C6860) gives you the benefits of extended playing time and direct selection from all discs. And with Yamaha’s PlayXchange, you can change discs while the current one continues to play. You don’t have to interrupt the movie or music to change a disc and you’re not limited to changing only one disc at a time. What’s more, when you press stop, the tray opens all the way, allowing you to change all five discs at once.
- When music is encoded in a digital compressed format such as MP3, frequency range suffers in the high and low ranges. Yamaha employs sophisticated digital signal processing with exclusive algorithms to enable playback that reproduces the original quality of the music.

**XM Satellite Ready and more...**

The receivers is ready to accept XM satellite radio, allowing you to hear over 150 digital channels of music, news, sports, talk and entertainment from America’s number one satellite radio service. (Requires optional XM Connect and Play digital antenna and subscription. Also features Neural Surround decoder, a proprietary audio format that embeds the rich environment and discrete image detail of surround sound and is 100% compatible with stereo content. Neural Surround’s proprietary process simplifies access to surround material, by encoding surround material in the stereo waveform. Chosen by XM Satellite Radio as the format for their 24/7 XM HD Surround programming. XM HD Surround Sound programming provides content with six discrete channels of digital full fidelity audio powered by Neural Audio technology.

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HOME THEATER SYSTEMS COMPARED

YAMAHA

HOME THEATER SPEAKERS & SYSTEMS

MCR-E810SL
CD/DVD Receiver
Micro Component System

The MCR-E810 has a high sound quality design that takes advantage of Yamaha's legendary audio technologies such as 60w x 2 discrete configuration power amps and speakers made of finely tuned cabinets and equipped with carefully selected units. The MCR-E810 speakers have the same luxurious and environmentally friendly finish as Yamaha's grand pianos. The system also includes a high quality progressive scan DVD/CD player.

- 60-watt x 2 high power output with discrete amplification
- High dynamic power and linear Damping
- Speaker cabinet features a new design with innovative cross-bracing
- 2-way bass-reflex speaker system
- iPod compatibility via optional YDS-10

- Official DivX Ultra certified product
- Progressive Scan DVD player compatible with DVD-Video, Video CD, Audio CD, MP3, JPEG, DivX, and WMA
- Easy operation with GUI (Graphical User Interface)
- 40-station instant one-touch AM/FM preset tuning

- Subwoofer out
- JPEG picture with thumbnail display
- JPEG/MP3 simultaneous play
- Multiple repeat play (chapter/title/all, or track/all and A-B)
- Shuffle play and program play
- Screen saver

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<table>
<thead>
<tr>
<th>YHT-670</th>
<th>YHT-570</th>
<th>YHT-470</th>
<th>YHT-370</th>
<th>YHT-270</th>
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<tbody>
<tr>
<td>AV Receive1</td>
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<tr>
<td>RMS Output Power (1kHz)</td>
<td>110W x 6</td>
<td>115W x 6</td>
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<tr>
<td>DTS 96/24 / DTS Neo:6 / DTS ES Discrete 6.1</td>
<td>Yes</td>
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<tr>
<td>Dolby Digital II</td>
<td>Yes</td>
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<td>XM Satellite Radio Ready</td>
<td>Yes</td>
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<td>Component Video Up-Conversion</td>
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<td>–</td>
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<tr>
<td>Front A/V Input</td>
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<td>Yes</td>
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<td>iPod Compatibility via optional YDS-10</td>
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<td>–</td>
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<tr>
<td>DVD Player</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type</td>
<td>5-Disc Changer</td>
<td>5-Disc Chaner</td>
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<tr>
<td>Progressive Scan</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>–</td>
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<tr>
<td>DVD-Audio / SA-CD Playback</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Speaker Package</td>
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<td></td>
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<tr>
<td>System Frequency Response</td>
<td>28Hz-50Hz</td>
<td>28Hz-22kHz</td>
<td>30Hz-20kHz</td>
<td>22Hz-35kHz</td>
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<tr>
<td>Satellite Speakers</td>
<td>2-Way</td>
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<td>2-Way</td>
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<td>Center Speakers</td>
<td>2-Way</td>
<td>Full-Range</td>
<td>Full-Range</td>
<td>2-Way (+ Dual woofer)</td>
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<tr>
<td>Surround Speakers</td>
<td>2-Way</td>
<td>Full-Range</td>
<td>Full-Range</td>
<td>2-Way</td>
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<tr>
<td>Removable Grill Cloth</td>
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<td>–</td>
<td>–</td>
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<td>Wooden Cabinet Satellite Speakers</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>Yes</td>
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<tr>
<td>Subwoofer</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Driver Size / Power Output</td>
<td>8” / 100W</td>
<td>8” / 130W</td>
<td>6.5” / 100W</td>
<td>10” / 120W</td>
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</table>
YSP-800 • YSP-1100
Digital Sound Projectors for Elegant Home Theater

Nothing short of an audio breakthrough, Yamaha’s revolutionary Digital Sound Projectors offer the most convenient way yet to achieve multi-channel surround sound from a single unobtrusive source component. No more multiple speakers, no more clutter, no more hiding wires... just the pure excitement of bringing your movies and music to life.

The YSP-800 and YSP-1100 employ sophisticated digital sound projector technology that includes a delay-controlled digital amplifier for each driver, to create “beams” of sound that are precisely aimed for optimum surround sound effect. Designed for a variety of room configurations, these focused beams produce direct and reflected sound waves that provide true multi-channel surround sound, as well as stereo and three-channel sound. Compatible with Dolby Digital, DTS, Dolby Pro Logic II and DTS Neo:6 surround sound formats.

The YSP-800 (designed for 26-32” flat TVs) and the YSP-1100 (designed for 42” flat TVs) step-up with an Automated System Calibration function that adjusts the beams of sound, and also includes Yamaha’s Parametric Room Acoustic Optimizer (YPAO) technology to provide automatic setup. They also add a “Target Beam Mode,” which focuses one sweet spot for best listening anywhere in the room.

**Multi-Channel Solution for Every Room**

Sophisticated Digital Sound Projector technology precisely controls the direction of sound by focusing it into beams. The sound is both direct and reflected off the walls so it sounds like there are actually speakers behind and to the side of the listener. The result is true multi-channel surround sound that is just like a multi-speaker system—without the need for extra speakers or cables. Multiple channels are overlaid to recreate the desired sound. In a multi-channel configuration, the sound beams are placed together, recreating the sound of multi-channel surround.

**Multiple Beam Modes for any Room Situation:**

Five-Beam: All five channels - L, R, C, Ls and Rs - are given separate orientations. Sound is beamed off the walls to create the effect of a surround system with rear speakers.
Stereo: The left and right woofers, with the multiple beam speakers acting as tweeters, reproduce the effect of conventional stereo speakers.

Three-Beam: Three beams are produced: L+ Ls, R+ Rs and C. A surround sound effect is created by reflecting the sound off the walls.
Stereo + Three-Beam: The L and R channels are produced using stereo mode while C, Ls and Rs are produced using beaming. This mode is effective when the Digital Sound Projector placed in a corner.
**Easy Set-Up**

Setting up a Digital Sound Projector is much easier than a conventional home theater system because multiple speakers and extra wiring are eliminated. Installation of this system is very versatile: you can place it next to or on top of your video display, or use the optional wall-mounted display to place it securely on the wall. No matter if your room is square or rectangular, the system is flexible enough for virtually any room configuration.

They allow users to set up its acoustics projection via graphical user interface (GUI) on TV, or the front LCD panel. With the Easy Setup option, the environment configuration is based on three parameter settings: Room Type, Room Shape and Speaker Position.

**Room Type:**
The on-screen display allows the user to specify the room dimensions and other settings while viewing the TV screen. The fluorescent display on the unit can also be used. W: room width, L: room length, X: speaker position, Y: listening position.

**Room Shape:**
If the ‘sonic image’ reflected off the right and left walls is insufficiently focused or the right/left balance is slightly off, it can be repositioned using a “phantom” effect relative to the sound from the center.

**Speaker Position:**
The user tests tones to adjust beam angles etc. via the remote control. The focal length and range of the beam can be set for each channel individually.

**Other fine-tuning settings include:**
- Room Equalizer
- Overall audio characteristics of the room
- Tone Control
- Treble and bass settings for each channel
- Level Adjustment
- Volume level settings for each channel
- Three memory locations for storing settings
- Includes preset remote control

---

**Easy to Install and Simple to Use**

The YSP-800 easily connects to existing setups via two optical inputs, one coaxial digital input, and two analog inputs. There is a subwoofer output. In addition, a preset remote control is included that can also control TVs and DVD players.

The YSP-1100 provides two component video inputs and three composite video inputs, and provides custom installation features such as IR pass through, RS-232C terminal for custom control integration.

**YPAO Parametric Room Acoustic Optimizer**

The YSP-1100 and YSP-800 employ the IntelliBeam Automated Calibration System, which is based on Yamaha’s Parametric Room Acoustic Optimizer (YPAO) from their stereo receivers to ensure optimum multi-channel sound reproduction with accurate image location by monitoring and analyzing the sound. This is achieved with a tiny microphone that will analyze the sound coming from the speakers and automatically calibrate it to fit your particular room. IntelliBeam automatically sets the best beam angles and modes, while optimizing the level and frequency response of each beam. This makes initial setup both extremely simple (under five minutes) while acoustically perfect. Manual setup is also possible.

TV Equal Volume mode prevents sudden bursts of loud sounds occasionally experienced when a commercial comes on while viewing your program.

The YSP-1100 and YSP-800 are available in silver and black versions to match the latest video display cosmetics.

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<table>
<thead>
<tr>
<th>Feature</th>
<th>YSP-1100</th>
<th>YSP-800</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Power</strong></td>
<td>120W</td>
<td>82W</td>
</tr>
<tr>
<td><strong>Dolby Digital / Pro Logic IIx</strong></td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td><strong>SRT TruBass</strong></td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td><strong>Audio Inputs</strong></td>
<td>2</td>
<td>2</td>
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<tr>
<td><strong>Digital Inputs (optical/coaxial)</strong></td>
<td>2/1</td>
<td>2/1</td>
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<tr>
<td><strong>Component Video I/O</strong></td>
<td>2/1</td>
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<tr>
<td><strong>Composite Video I/O</strong></td>
<td>3/1</td>
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<tr>
<td><strong>IntelliBeam/YPAQ w/Mic</strong></td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Night Listening mode</strong></td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td><strong>On-Screen Display</strong></td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Set-up Menu</strong></td>
<td>Easy/Manual</td>
<td>Easy/Manual</td>
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<tr>
<td><strong>Memory Settings</strong></td>
<td>3</td>
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<tr>
<td><strong>Room Equalizer</strong></td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td><strong>Parameter Settings</strong></td>
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<tr>
<td><strong>H/V Angle Adjustment</strong></td>
<td>Yes</td>
<td>Yes</td>
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<td><strong>Target Beam Mode</strong></td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td><strong>Subwoofer Out</strong></td>
<td>Yes</td>
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<td><strong>RS-232 Interface</strong></td>
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<td><strong>IR Pass Through</strong></td>
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</tr>
<tr>
<td><strong>Magnetic Shielding</strong></td>
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