Sonance Cinema Living delivers the highest quality acoustic performance with minimal visual intrusion.

Sonance invented the in-wall and in-ceiling speaker thirty years ago and has mastered the art of delivering high fidelity sound with discreet recessed products. Your home is a reflection of your personality and with Sonance you can enjoy the very best audio quality without compromising your interior design.
The living room is the social and entertainment hub of a home. It can be the focal point where you watch sports, enjoy movies or play video games, or simply provide background music as you relax, prepare meals, or dine with friends.

It makes sense to put the best sound in the room you spend the most time in, day in, day out. Get the most out of your living space, and be the envy of your friends!

Sonance Cinema Living ceiling speakers feature a unique angled driver design that directs treble and mid range towards the listener for clarity, and reflects bass off the front and rear walls to create accurate imaging.
Video games have come a long way in the last few years, with high definition images and digital surround sound as good as any movie. Gaming has gone beyond something for children and has entered into a whole new realm of entertainment for the entire family.

Sonance Cinema Living speaker technology will unlock the full potential of both the game and the console, immersing you in the moment.

Sonance Cinema Living speakers are constructed from the highest quality materials including carbon fiber and Rohacell® laminated or polypropylene speaker cones, all-silk ferrofluid cooled tweeters, die-cast aluminum baskets and 3/4” medium density fiberboard enclosures.
HOLLYWOOD AT HOME

If you’re building a dedicated home theater, then look no further than Sonance Cinema Living. With solutions including 10” and 12” subwoofers, combined with front and surround speakers featuring dual or quad 5 1/4” woofers, 4” midrange and 1” tweeters, you will have the power to impress.

And because they can be installed in the wall, you achieve the sound of Hollywood in smaller rooms without big bulky cabinets cluttering and compromising the look of your new home theater. Either use the supplied micro-trim grille, or have them set behind your acoustic treatments.

Sonance in-wall subwoofer cabinets are constructed from a combination of 1/2” and 1” MDF with extruded aluminum bracing and long-strand fiberglass internal dampening. The floating enclosure design installs into a standard 16” on center stud bay, providing the optimum bass response with minimal disturbance in adjoining rooms.
Your bedroom or retreat is your sanctuary, so you deserve a quality audio experience when you are watching movies or relaxing listening to music.

Sonance Cinema Living is the perfect solution for bedrooms with speakers to suit nearly any installation and budget.
Coaxial midrange / tweeter drivers
The Cinema LCR and SUR speakers feature a unique coaxial midrange / high frequency driver. The midrange driver features a low profile cone that does not compromise the performance of the tweeter mounted in its center. This arrangement results in extremely consistent off-axis frequency response that provides the same reference quality sound to every listener, not just those sitting in the “sweet spot”.

Dual and quad woofers
The Cinema Series speakers feature two woofers in the LCR1 and SUR1 and four woofers in the LCR2 and SUR2. In a typical installation, using single woofer speakers, reflections off the floor and ceiling can cause dips in frequency response up to 6dB. With a dual woofer speaker, these dips are minimized since the two woofers will be unequal distances from the reflective surfaces.

Laminated Cones
The midrange and woofer drivers both have cones featuring a laminate of carbon fiber and Rohacell®. These two materials combine to make a cone that is very light, nonresonant, and extremely stiff. Additionally, the density of the cone materials prevent sound produced by the backs of the drivers from being transmitted through the cone material, a common problem with less dense materials.

Integrated ¾” medium density fiberboard (MDF) enclosure
All of the Cinema Series models feature an integrated enclosure made from ¾” MDF. The enclosure is dense and rigid, minimizing sound leakage from the speakers rear, minimizing sound intrusion into adjacent spaces. In addition, the MDF is non resonant, which minimizes the sonic colorations that can rob film soundtracks of clarity and impact.

Aluminum reinforced subwoofer enclosure
The Cinema Series In-wall 12” and 10” models feature a revolutionary new design. Given the spacial limitations of standard stud walls the decision was made to reinforce the enclosures to maintain the highest rigidity levels. The supports and made of extruded aluminum and are baffle to maximize volumetric efficiency of the enclosure.

Inverted voice coil technology
The Cinema Series In-wall Sub 10-250 and 12-500 as well as the retrofit sub feature inverted voice coil drivers. The main advantage of inverting the voice coil is to create a much larger surface area which to wind the coil upon. Increasing the size of the coil both gains in efficiency and in stability during strong bass passages.

Sonance has developed a range of Cinema Living speakers for any installation, including walls, ceilings, and even on shelves or in entertainment furniture.

Sonance Cinema Living speakers have been specifically designed so that you can mix and match in any configuration and still achieve uncompromising performance.

TECHNOLOGY

MIX & MATCH
1" (25mm) silk dome, ferrofluid-cooled

4" (100mm) carbon fiber/Rohacell® laminated cone with a rubber surround

Four 5 1/4" (133mm) carbon fiber/Rohacell laminated cones with rubber surrounds

70Hz – 20kHz ±3dB

6 ohms nominal; 4 ohms minimum

5 watts minimum; 200 watts maximum

92dB SPL (2.83V/1 meter)

Perforated steel

8 7/8" x 34 7/8" x 3 7/8" (225mm x 886mm x 98mm)

29 lbs (13.2kg) each

IN-WALL LCR2

IN-WALL SUR2

IN-WALL LCR1

IN-WALL SUR1

CABINET LCR1

IN-CEILING LCR1S

IN-CEILING SUR.5S

IN-CEILING LCR.5S

IN-CEILING SURTS

IN-CEILING SUR5.5S

1" (25mm) silk dome, ferrofluid-cooled

4" (100mm) carbon fiber/Rohacell® laminated cone with a rubber surround

Two 3" (76mm) carbon fiber/Rohacell® laminated cones with rubber surrounds

Two 3" (76mm) polypropylene cones with rubber surrounds

Two 5 1/4" (133mm) carbon fiber/Rohacell laminated cones with rubber surrounds

Two 5¼" (133mm) polypropylene cones with rubber surrounds

70Hz – 20kHz ±3dB

5 watts minimum; 125 watts maximum

88dB SPL (2.83V/1 meter)

13 25/32" x 13 25/32" x 7 9/16" (350mm x 350mm x 192mm)

13 lbs (6.0kg) each

IN-WALL LCR5

IN-WALL SUR5

IN-WALL LCR5

IN-WALL SUR5

IN-WALL LCR5

IN-WALL SUR5

1" (25mm) silk dome, ferrofluid-cooled

4" (100mm) carbon fiber/Rohacell® laminated cone with a rubber surround

Two 3" (76mm) carbon fiber/Rohacell® laminated cones with rubber surrounds

Two 3" (76mm) polypropylene cones with rubber surrounds

Two 5 1/4" (133mm) carbon fiber/Rohacell® laminated cones with rubber surrounds

Two 5¼" (133mm) polypropylene cones with rubber surrounds

70Hz – 20kHz ±3dB

5 watts minimum; 150 watts maximum

90dB SPL (2.83V/1 meter)

13 25/32" x 13 25/32" x 7 9/16" (350mm x 350mm x 192mm)
Sonance Cabinet Subwoofers deliver powerful, low-distortion bass in any room. Anodized aluminum woofer cones combine with heavily braced sealed enclosures to deliver room-shaking bass, while keeping cabinet size to a minimum. The front-mounted controls and recessed amplifiers allow these subwoofers to be tucked away under shelves or other furniture.

**WOOFER FREQUENCY RESPONSE IMPEDANCE SENSITIVITY GRILLE MATERIAL DIMENSIONS**

<table>
<thead>
<tr>
<th>Subwoofer</th>
<th>Driver</th>
<th>Response</th>
<th>Impedance</th>
<th>Sensitivity</th>
<th>Grille</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUB 12-500</td>
<td>12&quot; (305mm) laminated carbon fiber cone, rubber surround</td>
<td>22Hz - 250Hz ±3dB</td>
<td>8 ohms nominal</td>
<td>90dB (2.83V/1) meter</td>
<td>Perforated steel</td>
<td>15&quot; x 18&quot; x 16&quot; (381mm x 457mm x 406mm)</td>
</tr>
<tr>
<td>SUB 10-250</td>
<td>10&quot; (254mm) laminated carbon fiber cone with a rubber surround</td>
<td>28Hz - 250Hz ±3dB</td>
<td>8 ohms nominal</td>
<td>88dB (2.83V/1) meter</td>
<td>Perforated steel</td>
<td>14&quot; x 16&quot; x 14&quot; (355mm x 406mm x 355mm)</td>
</tr>
<tr>
<td>SUB 10-150</td>
<td>8&quot; (203mm) laminated carbon fiber cone with a rubber surround</td>
<td>35Hz - 250Hz ±3dB</td>
<td>8 ohms nominal</td>
<td>88dB (2.83V/1) meter</td>
<td>Perforated steel</td>
<td>12&quot; x 14&quot; x 12&quot; (305mm x 355mm x 305mm)</td>
</tr>
</tbody>
</table>

**IN-WALL SUBWOOFER**

Sonance In-wall Subwoofers provide deep frequency response while being mounted completely inside a wall. Engineered to perform as well as any cabinet subwoofer and minimize any sound transfer through the walls.

**WOOFER FREQUENCY RESPONSE AMPLIFIER POWER INPUTS GRILLE MATERIAL CABINET FINISH ADJUSTMENT DIMENSIONS SHIPPING WEIGHT**

<table>
<thead>
<tr>
<th>Subwoofer</th>
<th>Driver</th>
<th>Response</th>
<th>Power</th>
<th>Inputs</th>
<th>Grille</th>
<th>Finish</th>
<th>Features</th>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>IN-WALL SUB 12-500</td>
<td>12&quot; (305mm) anodized aluminum cone with a rubber surround</td>
<td>22Hz - 250Hz ±3dB</td>
<td>250 watts</td>
<td>Line-level and speaker-level</td>
<td>Black cloth</td>
<td>High-gloss black</td>
<td>Front-accessible level, crossover, phase, and bypass</td>
<td>15&quot; x 18&quot; x 16&quot; (381mm x 457mm x 406mm)</td>
<td>70 lbs (31.5kg) each</td>
</tr>
<tr>
<td>IN-WALL SUB 10-250</td>
<td>10&quot; (254mm) anodized aluminum cone with a rubber surround</td>
<td>28Hz - 250Hz ±3dB</td>
<td>150 watts</td>
<td>Line-level and speaker-level</td>
<td>Black cloth</td>
<td>High-gloss black</td>
<td>Front-accessible level, crossover, phase, and bypass</td>
<td>14&quot; x 16&quot; x 14&quot; (355mm x 406mm x 355mm)</td>
<td>60 lbs (27kg) each</td>
</tr>
<tr>
<td>IN-WALL RETROFIT 10-250</td>
<td>8&quot; (203mm) anodized aluminum cone with a rubber surround</td>
<td>35Hz - 250Hz ±3dB</td>
<td>100 watts</td>
<td>Line-level and speaker-level</td>
<td>Black cloth</td>
<td>High-gloss black</td>
<td>Front-accessible level, crossover, phase, and bypass</td>
<td>12&quot; x 14&quot; x 12&quot; (305mm x 355mm x 305mm)</td>
<td>40 lbs (18kg) each</td>
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