SONANCE

CINEMA®





Create the magic of the movie theater experience at home

Sonance Cinema® Series speakers bring THX®-certified movie magic right into your home, no matter what size your home theater room is. Regardless of which series you choose, you'll hear films precisely as their makers intended them to sound, along with stunningly realistic-sounding stereo and multi-channel music.

Sonance Cinema® Ultra II Speakers

Sonance Cinema Ultra II Speakers are THX Ultra 2-certified, and offer the ultimate in performance for both cinema and multi-channel music applications even in the largest theater rooms. The Cinema Ultra II LCR and SUR both incorporate a 3-way driver configuration and low-resonance MDF baffles, and both have a rotating midrange/tweeter panel that allows horizontal placement while maintaining their THX-certified performance. Integrated back boxes maintain that performance in spite of wall cavity variations and reduce sound spillover into adjacent rooms, and RotoLock® mounting clamps provide quick, easy installation.

Sonance Cinema Select Speakers

Sonance Cinema Select speakers bring true cinema performance to those with smaller theater rooms. By incorporating a precise 2-way driver configuration with low-resonance MDF baffles, Cinema Select speakers perform just as impressively with music as they do with film soundtracks. Their small footprint let them practically disappear into the decor, while their RotoLock mounting clamps make them quick and easy to install.

Sonance Cinema Cabinet Speakers

Sonance's new Cinema Cabinet LCR speakers offer legendary Sonance quality and performance to listeners who can't use Cinema Series in-wall speakers. By incorporating the same drivers and voicing as Cinema Ultra II and Cinema Select in-wall LCR speakers, these THX-certified Cinema Cabinet Speakers can even be mixed-and-matched with their in-wall counterparts while maintaining the character and quality of the Sonance sound.

The new enclosure is a key to the Cinema Cabinet speaker's superior performance. The 1" thick MDF baffle and back panels maintain ultra-high rigidity and banish resonances. An exclusive laminate made up of 1/2" MDF and 1/2" particle board maximizes stiffness and reduces resonances in the top, bottom and side panels.

Sonance Cinema Subwoofers

Sonance Cinema Subwoofers will add the impact and drama that makes watching movies at home so much fun. When installed in new construction with the required Cinema TWO.SUB in-wall enclosures, the THX Ultra-certified Cinema TWO.SUB system produces thunderous bass performance in even the largest theater rooms. The in-wall Cinema SUB system brings-home the bass in smaller theater rooms, while The SUB provides THX Select-certified bass performance in installations where a stand-alone sub would work best.





Cinema Ultra II



THX ULTRAZ

<u>THX</u>

THX



<u>THX</u>

THX



ULTO NO

Illtra 2 I CR

Ultra 2 SUR

Grille

Illtra 2 Cabine

Cinema Select



.



Select SUF



Grille

THX



THX

Select Cabine

Cinema SUB











Cinema SUB System



The Sub

Features

- THX Ultra2 and THX Select certified speakers bring true theater performance to any size theater room
- Stunningly realistic-sounding performance with stereo and multi-channel music
- RotoLock® mounting system makes in-wall installation quick and easy (LCR & SUR models only)
- Cabinet models match their in-wall counterparts, allowing mixing-and-matching while maintaining character and quality of "the Sonance sound"

Accessories

- Cinema TWO.SUB Acoustic Enclosure (Required for the Cinema TWO.SUB System to achieve THX-certified performance)
- Cinema Ultra II Acoustic Enclosure (For Cinema Ultra II LCR & SUR, and Cinema Sub System)
- Cinema Ultra II Flexbracket (For Cinema Ultra II LCR & SUR)
- Cinema Select Acoustic Enclosure (For Cinema Select LCR & SUR)
- Cinema Select Flexbracket (For Cinema Select LCR & SUR)

Cinema Ultra II

Cinema Ultra II LCR

Tweeter: 3/4" (19mm) Silk dome, Ferrofluid-cooled, shielded magnet Midrange: Two 3" (76mm) One-piece black aluminum cones, rubber surrounds, shielded magnets

shielded magnets Woofer: 8" (203mm) One-piece black aluminum cone, rubber surround, shielded magnet

Frequency Response: 70Hz - 20kHz \pm 3dB Impedance: 6Ω nominal; 4Ω minimum Power Handling: 5 watts minimum; 200 Watts maximum

Sowits in January 2008 SPL (2.83V 1 meter)
Grille Material: Perforated aluminum
Adjustments: Rotating midrange/tweeter array
Dimensions (W x H x D): 11-9/16" x 20-1/4" x
3-7/8" (294mm x 514mm x 98mm)
Cutout Dimensions (W x H): 10-1/4" x
18-3/4" (260mm x 476mm)

Shipping Weight: 18 lbs. (8.2 KG) each

Sold 1 Each

Cinema Ultra II SUR

Tweeter: Two 3/4" (19mm) Silk domes, Ferrofluid-cooled

Midrange: Two 3" (76mm) One-piece black aluminum cones, rubber surrounds Woofer: 8" (203mm) One-piece black aluminum

cone, rubber surround
Frequency Response: 50Hz - 20kHz ±3dB

Impedance: 6Ω nominal; 4Ω minimum Power Handling: 5 watts minimum;

200 Watts maximum Sensitivity: 90dB SPL (2.83V 1 meter) Grille Material: Perforated aluminum

Grille Material: Perforated aluminum
Adjustments: Rotating midrange/tweeter array
Dimensions (W x H x D): 11-9/16" x 20-1/4" x 37/8" (294mm x 514mm x 98mm)

Cutout Dimensions (W x H): 10-1/4" x 18-3/4" (260mm x 476mm) Shipping Weight: 29 lbs. (13.2 KG) pair

Sold in Pairs

Cinema Ultra II LCR Cabinet

Tweeter: 3/4" (19mm) Silk dome, Ferrofluid-cooled, shielded magnet Midrange: Two 3" (76mm) One-piece black aluminum cones, rubber surrounds, shielded magnets

Woofer: 8" (203mm) Black aluminum cone, rubber surround, shielded magnet Frequency Response: 70Hz - 20kHz ±3dB Impedance: 6Ω nominal; 4Ω minimum Power Handling: 5 watts minimum; 200 Watts maximum

Sensitivity: 90dB SPL (2.83V 1 meter)
Baffle & Back Panel Material: 1" MDF
Top, Bottom & Side Panel Material:
Laminate (1/2" MDF: 1/2" particle board)
Grille Material: Black cloth

Adjustments: ±3dB Tweeter level, boundary compensation, rotaling midrange/tweeter array Dimensions (W x H x D): 10-1/8" x 18-3/8" x 11-1/2" (257mm x 467mm x 292mm)
Shipping Weight: 35 lbs. (15.9 KG) each

Sold 1 Each

Cinema Select

Cinema Select LCR

Tweeter: 1" (25mm) Silk dome, Ferrofluidcooled, shielded magnet

Woofer: 6-1/2" (165mm) Carbon fiber cone, rubber surround, shielded magnet

Frequency Response: $80Hz - 20kHz \pm 3dB$ Impedance: 8Ω nominal; 5Ω minimum Power Handling: 5 watts minimum; 135 Watts maximum

Sensitivity: 90dB SPL (2.83V 1 meter)
Grille Material: Perforated aluminum

Adjustments: None
Dimensions (W x H x D): 8-1/4" x 12-3/16" x 3-5/8" (210mm x 310mm x 92mm)

Cutout Dim. (W x H): 6-7/8" x 10-3/4" (175mm x 273mm)

Shipping Weight: 5 lbs. (2.3 KG) each Sold 1 Each

Cinema Select SUR

Tweeter: Two 1" (25mm) Silk domes, Ferrofluid-cooled

Woofer: 6-1/2" (165mm) Carbon fiber cone, rubber surround

Frequency Response: 80Hz - 20kHz \pm 3dB Impedance: 8 Ω nominal; 7 Ω minimum Power Handling: 5 watts minimum;

135 Watts maximum Sensitivity: 90dB SPL (2.83V 1 meter)

Grille Material: Perforated Aluminum Adjustments: None

Dimensions (W x H x D): 8-1/4" x 12-3/16" x 3-5/8" (210mm x 310mm x 92mm)

Cutout Dim. (W x H): 6-7/8" x 10-3/4" (175mm x 273mm)

Shipping Weight: 10 lbs. (4.5 KG) Pair Sold in Pairs

Cinema Select LCR Cabinet

Tweeter: 1" (25mm) Silk dome, Ferrofluid-cooled, shielded magnet Woofer: 6-1/2" (165mm) Carbon fiber cone, rubber surround, shielded magnet Frequency Response: 80Hz - 20kHz ±3dB Power Handling: 5 watts minimum; 125 Watts maximum

Impedance: 8Ω nominal; 5Ω minimum Sensitivity; 90dB SPL (2.83V 1 meter) Baffle & Back Panel Material: 1" MDF Top, Bottom & Side Panel Material: Laminate (1/2" MDF: 1/2" particle board) Grille Material: Black cloth

Adjustments: ±3dB Tweeter level, boundary compensation

Dimensions (W x H x D): 7-1/2 x 11" x 11-1/2" (190mm x 279mm x 292mm) Shipping Weight: 18 lbs. (8.2 KG) each Sold 1 Each

Cinema SUB

Cinema TWO.SUB System

SUBWOOFER PANELS

Woofer: Four 10" (254mm) aluminum cones (two on each panel) with rubber surrounds, shielded magnets

Frequency Response: 32Hz - 250Hz ±3dB Sensitivity: 91dB (2.83V/1 meter) Grille Material: Perforated Metal

Dimensions (W x H x D, ea. panel): 15" x 26-1/4" x 5-1/4" (381mm x 667mm x 133mm)
Shipping Weight: 82 lbs (25.4 kg) system

AMPLIFIER

Power (both channels driven): 190 watts RMS/ch @ 3Ω

Total Harmonic Distortion: <.2% 20Hz - 1kHz @ 3Q

Input Impedance: 47k ohms Power Consumption: 750 watts (625VA) at full output

Controls: Continuously variable crossover, 0°/180° phase, output level, mode Dimensions (W x H x D): 16" x 5-3/8" x 12-5/8"

(425mm x 137mm x 321mm) **RMF Dimensions (W x H x D)**: 19" x 5-1/4" x 12-1/2" (483mm x 133mm x 318mm)

Cinema SUB System

SUBWOOFER PANELS

Woofer: Four 8" (203mm) one-piece black aluminum cones (two on each panel) with rubber surrounds

Frequency Response: 35Hz - 150Hz ±3dB Sensitivity: 91dB (2.83V/1 meter) Grille Material: Perforated Metal

Dimensions (W x H x D, ea. panel): 11-9/16" x 20-1/4" x 3-7/8" (294mm x 514mm x 98mm)

Cutout Dimensions (W x H): 9-7/8" x 18-1/2" (251mm x 470mm)

Shipping Weight: 47 lbs (21.3 kg) system

AMPLIFIER

Power (both channels driven): 120 watts RMS/ch @ 3Ω

Controls: Continuously variable crossover, 0°/180° phase, output level Dimensions (W x H x D): 16-3/4" x 3-7/8" x 12-1/2" (425mm x 98mm x 318mm)

RMF Dimensions (W x H x D): 19" x 3-1/2" x 12-1/2" (483mm x 89mm x 318mm)

The Sub

Woofer: 12" (305mm) coated paper cone, rubber surround, video shielded

Frequency Response: 35~Hz - 250~Hz $\pm 3dB$ Amplifier Power Output: 150~watts

Crossover: THX Mode; Fixed 250Hz, 12dB/octave; Variable Mode: 45 - 150Hz, 12dB/octave

Input Sensitivity: 170mv for maximum output
Power Consumption: 470 watts at full output
Dimensions (W x H x D): 15" x 19" x 19"
(381mm x 482mm x 482mm)

Space Requirement (W x H x D): 15-1/4" x 19-1/2" x 21-1/8" (387 x 495 x 537mm) includes space for front

grille, rear heat sink, feet and power cord)

Shipping Weight: 84 lbs (38 kg) each





SONANCE

In 1983, Sonance co-founders Geoff Spencer and Scott Struthers had a brainstorm of an idea. They took hifidelity box speakers and created a way to conceal them in a wall. This made the speakers less obtrusive and much more aesthetically pleasing, without sacrificing sonic quality....and thus, the in-wall speaker was born. Since that time, Sonance has been on the leading edge of Architectural Audio. From in-wall and in-ceiling home theater systems to whole-house and distributed audio, Sonance is leading the way with new technologies and innovations. We continue to create inspired, innovative, groundbreaking products that blend seamlessly into your home to enhance your way of life through the joy of music. Visit us on the web at www.sonance.com.

