

SONANCE
SYMPHONY[®]
.... with a Twist



With a Simple Twist of the Wrist

All Sonance Symphony® in-ceiling models now feature a fully-pivoting woofer assembly that, with a simple twist of the wrist, directs the sound at the listeners for clear sound even when placement options are limited. Sonance has developed a simple, elegant solution that allows the entire woofer assembly to pivot up to 15 degrees in any direction, yet has a smaller footprint and shallower depth that make these new Symphony in-ceiling models more installation-friendly than other 6 1/2" pivoting in-ceiling speakers. Pivoting tweeters in many in-ceiling and in-wall models further expand placement options.

Easy Installation

The new Sonance Symphony® speakers are our easiest ever to install. With a small footprint that increases placement options, all Sonance Symphony in-wall speakers now feature four RotoLocks instead of six, making them 1/3 faster to install than earlier models. The new paintable aluminum grilles are flatter than previous models and feature a scrim cloth to more closely match the grille color to the frames so that they disappear into the décor. Single Stereo Technology® (SSTR) models are perfect for tight spaces that won't accommodate two speakers, and the SRS1 creates the ideal diffuse soundfield for in-ceiling surround channel applications. And we've expanded the line with a cabinet model that sonically matches the S622_T so you can create systems that mix cabinet and in-wall speakers while maintaining the character and quality of the 'Sonance Sound'.

The Sonance Symphony® Line-up

Ideal for both home theater and multi-room audio applications, the all-new Sonance Symphony® speaker line includes in-ceiling, in-wall, cabinet and single stereo technology designs — 14 models in all — that cover any installation situation. With improved features and technology in every model, the new Sonance Symphony speakers deliver remarkable performance in an extremely easy-to-install format.

All of the speakers in the Symphony series feature 6 1/2" woofers with advanced cone materials that ensure robust bass performance, and a new tweeter acoustic back chamber that widens and smoothes high-frequency performance. The S625_T and S624_T feature cast aluminum woofer baskets and MDF baffles, and all models have optional glass-reinforced polypropylene retrofit enclosures available that reduce sound spillover from the rear of the speakers to adjacent spaces and act as vapor barriers for use in exterior wall spaces.

Features

- Pivoting woofers expand in-ceiling model placement options
- 6 1/2" woofers produce robust bass in a small footprint
- Advanced driver technologies deliver new levels of performance
- Optional retrofit enclosures for all models reduce sound spillover
- Cabinet model allows mix-and-match with in-wall models
- SSTR models play stereo from a single speaker





In-Wall Speakers:



S625T



S624T



S623T



S622T



S621T



Grille

In-Ceiling Speakers:



S625TR



S624TR



S623TR



S622TR



S621TR



SRS1



S623SS-TR



S621SS-TR



Grille

Cabinet Speaker



S622C

Retrofittable Backboxes



Accessories

- Metal Grille
- Acoustic Enclosure
- Fire-Rated Back Can
- FlexBracket

- Staple Template
- Coverplate
- ARSR1 Adapter Ring
- Retrofittable Backboxes

Symphony Speakers:

T Series Dimensions (W x H x D): 8-1/4" (210mm) x 12-3/16" (310mm) x 3-3/8" (86mm) • Cutout Dim. (W x H): 6-3/4" (172mm) x 10-5/8" (270mm)
TR Series Dimensions (Dia. x D): 9-3/4" (248mm) x 5-3/16" (132mm) • Cutout Diameter: 8-5/32" (207mm)
Cabinet Dimensions (W x H x D): 7-1/2" (191mm) x 11" (279mm) x 11-1/2" (292mm) • Grille Material: Perforated Aluminum

Symphony S625 (T & TR)

Tweeter: 1" (25mm) Beryllium Dome, Ferrofluid cooled, pivoting
Woofers: 6 1/2" (165mm) Beryllium cone, rubber surround, extended pole piece (T), pivoting (TR)
Frequency Response: 40Hz – 20kHz ±3dB
Power Handling: 5 watts minimum; 150 Watts maximum

Symphony S623 (T & TR)

Tweeter: 1" (25mm) Silk Dome, Ferrofluid cooled, pivoting
Woofers: 6 1/2" (165mm) Carbon Fiber cone, rubber surround, pivoting (TR)
Frequency Response: 43Hz – 20kHz ±3dB
Power Handling: 5 watts minimum; 135 Watts maximum

Symphony S621 (T & TR)

Tweeter: 3/4" (19mm) Silk Dome, Ferrofluid-cooled
Woofers: 6 1/2" (165mm) Polypropylene cone, rubber surround, pivoting (TR)
Frequency Response: 50Hz – 20kHz ±3dB
Power Handling: 5 watts minimum; 100 Watts maximum

Symphony S623_{SSTR}

Tweeter: 1" (25mm) Silk Domes, Ferrofluid cooled
Woofers: 6 1/2" (165mm) Carbon Fiber cone, rubber surround, dual voice coil, pivoting
Frequency Response: 43Hz – 20kHz ±3dB
Power Handling: 5 watts minimum; 135 Watts maximum

Symphony S622_C Cabinet

Tweeter: 1" (25mm) Silk dome, Ferrofluid-cooled
Woofers: 6 1/2" (165mm) Polypropylene cone, rubber surround
Frequency Response: 45Hz – 20kHz ±3dB
Power Handling: 5 watts minimum; 125 Watts maximum

Symphony S624 (T & TR)

Tweeter: 1" (25mm) Aluminum Dome, Ferrofluid cooled, pivoting
Woofers: 6 1/2" (165mm) Coated carbon fiber cone, rubber surround, extended pole piece (T), pivoting (TR)
Frequency Response: 43Hz – 20kHz ± 3dB
Power Handling: 5 watts minimum; 140 Watts maximum

Symphony S622 (T & TR)

Tweeter: 1" (25mm) Silk Dome, Ferrofluid-cooled, pivoting
Woofers: 6 1/2" (165mm) Polypropylene cone, rubber surround, pivoting (TR)
Frequency Response: 45Hz – 20kHz ±3dB
Power Handling: 5 watts minimum; 125 Watts maximum

Symphony SRS1 (T & TR)

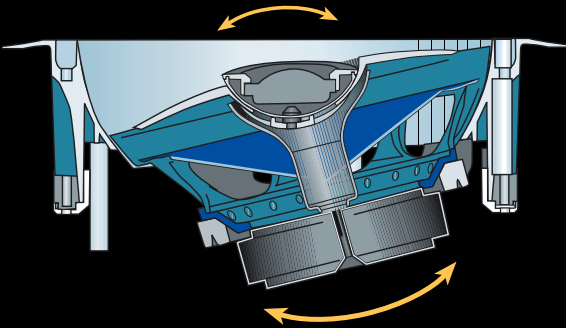
Tweeter: Two 1" (25mm) Silk domes, Ferrofluid-cooled
Woofers: 6 1/2" (165mm) Carbon fiber cone, rubber surround, pivoting
Frequency Response: 55Hz – 20kHz ±3dB
Power Handling: 5 watts minimum; 150 Watts maximum

Symphony S621_{SSTR}

Tweeter: Two – 3/4" (19mm) Silk Domes, Ferrofluid-cooled
Woofers: 6 1/2" (165mm) Polypropylene cone, rubber surround, dual voice coil, pivoting
Frequency Response: 50Hz – 20kHz ±3dB
Power Handling: 5 watts minimum; 100 Watts maximum

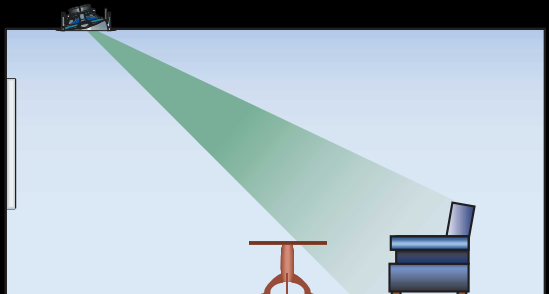


All Sonance speakers come with a lifetime warranty. For more details download instruction manuals at www.sonance.com



All of the new Symphony in-ceiling models feature a simple, elegant mechanism that allows the woofer to pivot up to 15 degrees in any direction, yet has a smaller footprint and shallower depth than competing pivoting designs. With Sonance Symphony you get great sound and easy installation.

Sonance's new pivoting woofer assembly directs sound at listeners even when the speakers are located some distance away. This increases placement options so the speakers can better blend-in with the décor while still delivering musically-accurate sound to listeners in any application.



SONANCE™

In 1983, Sonance co-founders Geoff Spencer and Scott Struthers had a brainstorm of an idea. They took hi-fidelity 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.

