



"Photo courtesy of Modern Home Systems, www.modernhomesystems.com"

SONANCE
Virtuoso®



Virtuoso

SONANCE VIRTUOSO® speakers provide high fidelity sound anywhere in your home. Whether it's listening to music over a relaxing dinner or enjoying a movie in your home theater, Sonance Virtuoso speakers deliver unparalleled performance to set the mood.

Our Virtuoso line of in-wall and in-ceiling speakers cover a variety of applications. All feature 8-inch long throw woofers with GRABS (glass reinforced ABS) baskets for weather resistant, superior sound performance, and higher end models feature Kapton voice-coil formers for higher power handling.

Sonance Virtuoso in-wall and in-ceiling speakers also feature our proprietary Sonic Eye™ technology to allow for greater flexibility in the placement of your speakers to create a larger optimum listening area. Using a 4" cone midrange and 1" dome tweeter in a concentrically sealed acoustic enclosure that pivots like an eyeball, the Sonic Eye offers off-axis response never before achieved in an 8" in-wall. For the first time, the tweeter and midrange are essentially on the same plane, pivoting together.

Sonance Virtuoso continues our heritage of developing reliable, leading edge products that sonically enhance the beauty of your home. Whether for music or movies, let Virtuoso fill your world with pure, high fidelity sound.



Sonance Virtuoso Speakers are quality crafted to perform and endure.



Virtuoso 832SSDR provides stereo sound from one speaker!



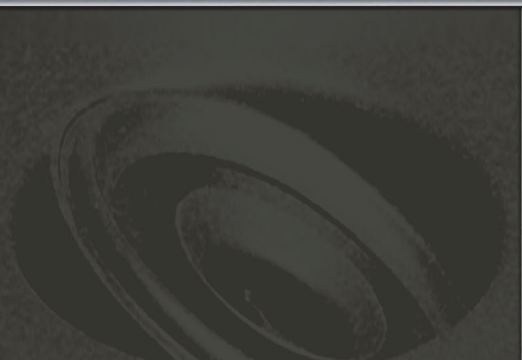


Sonance's proprietary Sonic Eye technology gives better performance.



Key Benefits:

- ***8-Inch woofers for powerful bass performance***
- ***Sonance's Proprietary Sonic Eye™ technology***
- ***Reliable and durable***
- ***Ideal for multi-channel surround sound theater systems***
- ***Perfect for high quality distributed audio***
- ***Paintable grilles to match your interior design***



In-Wall Speakers:



Virtuoso 833D
Tweeter: 1" (25mm) Aluminum dome, pivoting
Midrange: 4" (102mm) Aluminum cone, pivoting
Woofer: 8" (203mm) Aluminum cone, extended pole piece and rubber surround
Frequency Response: 30Hz to 21 kHz +/- 2 dB
Impedance: 6 Ohms nominal, 4 Ohms minimum
Power Handling: 5 to 175 Watts
SPL: 92 dB 1W/1m
Adjustments: 2 variable resistors for midrange and tweeter level +/- 3dB
External Speaker Dimensions (WxHxD): 10" x 16-1/16" x 3-7/8" (254mm x 408mm x 99mm)



Virtuoso 832D
Tweeter: 1" (25mm) Silk dome, pivoting
Midrange: 4" (102mm) Woven glass fiber cone, pivoting
Woofer: 8" (203mm) Woven glass fiber cone, extended pole piece and rubber surround
Frequency Response: 32Hz to 20 kHz +/- 2 dB
Impedance: 6 Ohms nominal, 4 Ohms minimum
Power Handling: 5 to 150 Watts
SPL: 91 dB 1W/1m
Adjustments: 1 variable resistor for tweeter level +/- 3dB
External Speaker Dimensions (WxHxD): 10" x 16-1/16" x 3-7/8" (254mm x 408mm x 99mm)



Virtuoso 831D
Tweeter: 3/4" (19mm) Cloth dome, pivoting
Midrange: 4" (102mm) Polypropylene cone, pivoting
Woofer: 8" (203mm) Polypropylene cone, extended pole piece and rubber surround
Frequency Response: 39Hz to 20 kHz +/- 2 dB
Impedance: 8 Ohms nominal, 6 Ohms minimum
Power Handling: 5 to 100 Watts
SPL: 90 dB 1W/1m
External Speaker Dimensions (WxHxD): 10" x 16-1/16" x 3-7/8" (254mm x 408mm x 99mm)



Virtuoso 830D
Tweeter: 1/2" (13mm) Cloth dome, pivoting
Midrange: 4" (102mm) Polypropylene cone, pivoting
Woofer: 8" (203mm) Polypropylene cone, extended pole piece and rubber surround
Frequency Response: 45Hz to 20 kHz +/- 2 dB
Impedance: 8 Ohms nominal, 6 Ohms minimum
Power Handling: 5 to 80 Watts
SPL: 89 dB 1W/1m
External Speaker Dimensions (WxHxD): 10" x 16-1/16" x 3-7/8" (254mm x 408mm x 99mm)

In-Ceiling Speakers:



Virtuoso 833DR
Tweeter: 1" (25mm) Aluminum dome, pivoting
Midrange: 4" (102mm) Aluminum cone, pivoting
Woofer: 8" (203mm) Aluminum cone, extended pole piece and rubber surround
Frequency Response: 30Hz to 21 kHz +/- 2dB
Impedance: 6 Ohms nominal, 4 Ohms minimum
Power Handling: 5 to 175 Watts
SPL: 92dB 1W/1m
Adjustments: 2 variable resistors for midrange and tweeter level, +/- 3dB
External Speaker Dimensions (Dia x D): 12" x 5-7/8" (305mm x 149mm)



Virtuoso 832DR
Tweeter: 1" (25mm) Silk dome, pivoting
Midrange: 4" (102mm) Woven Glass Fiber cone, pivoting
Woofer: 8" (203mm) Woven Glass Fiber cone with rubber surround
Frequency Response: 32Hz to 20 kHz +/- 2dB
Impedance: 6 Ohms nominal, 4 Ohms minimum
Power Handling: 5 to 150 Watts
SPL: 91dB 1W/1m
Adjustments: 1 variable resistor for tweeter level
External Speaker Dimensions (Dia x D): 12" x 5-7/8" (305mm x 149mm)



Virtuoso 831DR
Tweeter: 3/4" (19mm) Cloth dome, pivoting
Midrange: 4" (102mm) Polypropylene cone, pivoting
Woofer: 8" (203mm) Polypropylene cone with rubber surround
Frequency Response: 39Hz to 20 kHz +/- 2dB
Impedance: 8 Ohms nominal, 6 Ohms minimum
Power Handling: 5 to 100 Watts
SPL: 90dB 1W/1m
External Speaker Dimensions (Dia x D): 12" x 5-7/8" (305mm x 149mm)



Virtuoso 830DR
Tweeter: 1/2" (13mm) Cloth dome, pivoting
Midrange: 4" (102mm) Polypropylene cone, pivoting
Woofer: 8" (203mm) Polypropylene cone with rubber surround
Frequency Response: 45Hz to 20 kHz +/- 2dB
Impedance: 8 Ohms nominal, 6 Ohms minimum
Power Handling: 5 to 80 Watts
SPL: 89dB 1W/1m
External Speaker Dimensions(Dia x D): 12" x 5-7/8" (305mm x 149mm)



Virtuoso RS2
In-Ceiling Rear Surround Speakers:
Tweeter: (Two) 1/2" (13mm) Cloth domes
Midrange: (Two) 3" (76mm) black woven glass fiber with a rubber surround
Woofer: 8" (203mm) Woven Glass Fiber cone with rubber surround
Frequency Response: 32Hz to 20 kHz +/- 3dB
Impedance: 6 Ohms nominal, 4 Ohms minimum
Power Handling: 5 to 150 Watts
SPL: 91 dB 1W/1m
External Speaker Dimensions (Dia x D): 12" x 5-7/8" (305mm x 149mm)



Virtuoso 832SSDR
In-Ceiling Single Stereo Technology: Get Great Stereo Sound from One speaker! Perfect for hallways, bathrooms & kitchens!
Tweeter: (Two) 1/2" (13mm) Cloth domes
Midrange: (Two) 3" (76mm) Woven Glass Fiber cones
Woofer: 8" (203mm) Dual voice coil, woven glass fiber cone and rubber surround
Frequency Response: 32Hz to 20 kHz +/- 2dB
Impedance: 6 Ohms nominal, 4 Ohms minimum
Power Handling: 5 to 150 Watts
SPL: 91 dB 1W/1m
External Speaker Dimensions (Dia x D): 12" x 5-7/8" (305mm x 149mm)

In-Wall & In-Ceiling Woofers: Get optimal bass performance!



Virtuoso P800D
Powered in-wall woofer
Woofer: 8" (203mm) long throw composite aluminum cone, dual voice coil with a rubber surround
Frequency Response: 40Hz to 150Hz
SPL: 90dB 1W/1m
External Speaker Dimensions (WxHxD): 10" x 16-1/16" x 3-7/8" (222mm x 378mm x 99mm)



Virtuoso A800D
Powered in-wall woofer with amplifier
Woofer: 8" (203mm) long throw composite aluminum cone, dual voice coil with a rubber surround
Frequency Response: 35Hz to 250Hz
Power Handling: 150 Watts – amplifier
Controls: Variable for crossover frequency (80-120Hz) output level and phase control
External Speaker Dimensions (WxHxD): 10" x 16-1/16" x 3-7/8" (222mm x 378mm x 99mm)
Also available without amplifier.



Virtuoso A800DR
Powered in-ceiling woofer with amplifier
Woofer: 8" (203mm) long throw composite aluminum cone with a rubber surround
Frequency Response: 35Hz to 250Hz
Power Handling: 150 Watts – amplifier
Controls: Variable for crossover frequency (80-120Hz) output level and phase control
External Speaker Dimensions (Dia x D): 12" x 5-7/8" (305mm x 149mm)
Also available without amplifier.



Acoustic Enhancing Accessories: Your Sonance-Authorized custom installer will hide these acoustic enhancing accessories in your ceiling or wall.



VirtuosoD Acoustic Enclosure

- Optional acoustic enclosure for VirtuosoD speakers and woofers.
- 1.6' cubic feet of volume.
- Use with VirtuosoD speakers and the P800D and A800D in-wall woofers.
- Acoustically optimized in-wall enclosure for VirtuosoD - tightens the lower and mid bass response by providing a rigid enclosure.
- Reduces wall resonance.
- Provides sound containment.
- Easy-to-install metal L-brackets fasten to studs.

Material: 1/2" (13mm) Medium density fiberboard
Dimensions (WxHxD): 14" x 60" x 3-3/8" (356mm x 1524mm x 86mm)



VirtuosoDR Acoustic Enclosure

- Optional acoustic enclosure for VirtuosoDR speakers and woofers.
- 1.3' cubic feet of volume.
- Use with VirtuosoDR speakers and the A800DR in-ceiling woofers.
- Acoustically optimized in-ceiling enclosure for VirtuosoDR - tightens the lower and mid bass response by providing a rigid enclosure.
- Provides sound containment.
- Easy-to-install metal L-brackets fasten to studs.

Material: 1/2" (13mm) Medium density fiberboard
Dimensions (WxHxD): 14" x 27" x 6" (356mm x 685mm x 152mm)



SonaFill In-Wall
Acoustic Damping System for in-wall applications. Reduces the transfer of sound to the adjacent room.
Mounting: Self-adhesive mounting plates
Dimensions (WxHxD): 12 x 12" x 6" (305mm x 305mm x 152mm)



SonaFill In-Ceiling
Acoustic Damping System for in-ceiling applications. Reduces the transfer of sound to the adjacent room.
Mounting: Self-adhesive mounting plates
Dimensions (WxHxD): 16 x 16" x 12" (406mm x 406mm x 305mm)



The Leader in Architectural Audio™

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