

RESONATE® Indoor Speakers



Let the Music Resonate throughout the House

BreatheAudio's line of indoor in-ceiling, in-wall speakers brings you pure, clean sound in every room. With the help of BreatheAudio's Elevate Whole Home Audio system, our speakers will make the home come alive with sound to suit every mood.



SPEAKER FEATURES

- Choose from 6.5" In-Ceiling, In-Wall and Stereo speakers.
- Polypropylene woofer for superior bass response.
- Pivotal silk dome tweeter for crisp, well-defined high-frequency response.
- Sleek, thin profile design to blend with any décor.
- Integrated mounting system for easy installation.
- 12dB crossover for accurate audio reproduction.
- Elegant, micro-perforated grill.
- 10 Year Warranty.



RESONATE[®] Indoor Speakers



Perforated basket prevents debris from hampering the speaker's performance

12 dB crossover provides a balanced, well defined listening experience

Integrated mounting mechanism for quick and easy installation

Large magnet insures a solid bass response

Our Speakers Resonate

BreatheAudio's Resonate Speakers provide exceptional sound throughout the house, and boast features that just make good sense...

- 1 Resonate makes our Elevate Whole Home Music System sing its own praises. Our full line of 6.5" In-Ceiling, In-Wall and In-Ceiling Stereo speakers are designed to suit any room configuration.
- 2 Our speakers disappear into the room. With our micro-perforated grill these speakers become invisible. They can also be fully painted to match the exact color of the room décor to disappear completely.
- 3 All of the Resonate speakers are built to last. Their polypropylene woofer and butyl rubber surround construction assure years of reliable, rich sound that let us confidently offer a limited lifetime warranty.

SPECIFICATIONS

System	BA-650C	BA-650I	BA-650CS
Description	6.5" Ceiling Speaker with Co-axial Pivoting Tweeter	6.5" In-Wall Speaker with Pivoting Tweeter	6.5" Stereo Ceiling Speaker with Dual Fixed Tweeter
Power Rating	50W	50W	50W
Impedance	8 Ohm	8 Ohm	8 Ohm
Efficiency	91dB 1W/1M	91dB 1W/1M	91dB 1W/1M
Frequency Response	50Hz - 20kHz	50Hz - 20kHz	50Hz - 20kHz
Tweeter Crossover	12dB / Octave; 4kHz	12dB / Octave; 4kHz	12dB / Octave; 4kHz
Woofer Crossover	None	12dB / Octave; 4kHz	None
Dimensions (HxWxD)	9" Diameter x 3 3/4"mm (228mm Diameter x 96mm)	12" x 8 3/4" (306mm x 220mm)	9" Diameter x 3 3/4"mm (228mm Diameter x 96mm)
Cutout Dimensions	8" (204mm)	11 1/8" x 7 3/4" (284mm x 198mm)	8" (204mm)
Depth	3" (75mm)	3" (75mm)	3" (75mm)

Woofer Specifications

Magnet	10oz / 80 x 30 x 15mm / Y35	10 oz / 80 x 30 x 15mm / Y35	10oz / 80 x 30 x 15mm / Y35
Voice Coil	1.0" Polyimide	1.0" Polyimide	1.0" Polyimide
Cone	Etched Polypropylene	Etched Polypropylene	Etched Polypropylene
Surround	Butyl Rubber	Butyl Rubber	Butyl Rubber
Dust Cover	Polypropylene	Polypropylene	Polypropylene

Tweeter Specifications

Magnet	Neodymium	Neodymium	Neodymium
Dome	20mm Silk	20mm Silk	2 x 13mm Mylar
Type	Pivoting 30 degrees	Pivoting 30 degrees	Fixed Position