

HiFi In-Ceiling/In-Wall Speaker

Model List

- HC 632 | 2-Way HiFi In-Ceiling Speaker
- HC 633 | 2-Way HiFi In-Wall Speaker

Product Introduction

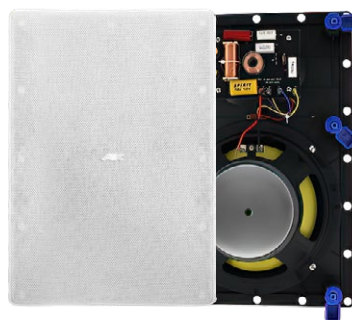
Stepping up in size and sonic impact, the HC HiFi 6-inch Series represents the new benchmark for integrated high-fidelity audio. Comprising the HC 632 in-ceiling and HC 633 in-wall models, this series is engineered for the discerning listener who desires a richer, more powerful sound without compromising on aesthetics. Built around a robust 6.5-inch Kevlar driver, these speakers deliver a fuller and more dynamic performance, with deeper bass and greater output capabilities than their smaller counterparts. The HC HiFi 6-inch Series is the definitive choice for primary listening areas, premium multi-room audio systems, and sophisticated home cinemas where immersive, high-performance sound is paramount, all from a source that blends seamlessly into your architecture.

Key Features

- Integrated high-fidelity audio series comprising in-ceiling and in-wall speaker models.
- Both models feature 60W RMS rated input and 120W peak power handling.
- Equipped with a 6.5-inch Kevlar woofer and 0.76-inch pivoting silk dome tweeter.
- Offers flexible power taps (30W, 15W, 7.5W) for 100V systems and 8Ω impedance.
- Frequency response of 80Hz - 19kHz and sensitivity of 88dB (1W/1m).
- Includes Tweeter EQ Control (+2dB / -2dB) for precise sound customization.
- Constructed with ABS enclosure and steel grille, complying with EN IEC 62368-1.
- HC 632 provides 120° coverage angle and Ø 208 mm cutout dimension.
- HC 633 provides 110° x 120° coverage angle and 282 x 182 mm cutout dimension.
- Maximum peak SPL is 109dB for both HC 632 and HC 633 models.



HC 632



HC 633

Hifi In-Ceiling/In-Wall Speaker

Technical Specification

	HC 632	HC 633
Rated Input (RMS)	60W	60WV
Peak Power Handling	120W	120W
Power Taps (100V)	30W, 15W, 7.5W	30W, 15W, 7.5W
Impedance	8Ω	8Ω
Frequency Response	80Hz - 19kHz	80Hz - 19kHz
Frequency Range (-10 dB)	60Hz - 20kHz	60Hz - 20kHz
Sensitivity (1W/1m)	88dB	88dB
Maximum Peak SPL	109dB (Calculated)	109dB (Calculated)
Coverage Angle	120	110 x 120
Speaker Component	6.5" Kevlar Woofer + 0.76" Pivoting Silk Dome Tweeter	6.5" Kevlar Woofer + 0.76" Pivoting Silk Dome Tweeter
Tweeter EQ Control	+2dB / -2dB	+2dB / -2dB
Safety	EN IEC 62368-1	EN IEC 62368-1
Material & Finish	Enclosure: ABS, Grille: Steel	Enclosure: ABS, Grille: Steel
Connectors	Spring Clip Terminals	Spring Clip Terminals
Cutout Dimension	Ø 208 mm	282 x 182 mm
Dimensions	Ø 248 x 97 mm	323 x 223 x 88 mm
Weight	2.2 kg	2.4KG