



The CX530-BT is a truly flexible Bluetooth Ceiling Speaker system that is suitable to complement the Business Audio Solution AEX System introduced. The unit has a built-in Bluetooth module that can pair to any smartphones, iPod, tablet or any Bluetooth enabled device, be it iOS or Android. Once it is paired, it allows Bluetooth music to be played from any mobile devices on the fly. The CX530-BT consists of a 5.25" loudspeaker driver, providing high fidelity music reproduction. It can be paralleled to up to 3 slave 8-ohm passive coaxial CX 530 speakers for larger area coverage.

Its simple and easy to install design makes it a suitable high quality music and audio solution for restaurants, cafes, hotel guest room, offices, gym, and spa.

- **Wide Coverage:** A coverage angle of 180° at 1kHz, -6dB, allows for broad sound dispersion, suitable for filling spaces evenly with sound.
- **High-Quality Components:** Full range 5.25" speaker components are used in both models, promoting rich and full-bodied audio performance.
- **Bluetooth Connectivity:** Features a built-in Bluetooth module for seamless pairing with smartphones, iPods, tablets, or any Bluetooth-enabled devices across iOS and Android platforms, enabling on-the-fly music streaming.
- **Expandable System:** Can be connected in parallel to up to three CX530-Slave speakers, allowing for extended area coverage without compromising sound quality.
- **Advanced Wireless Protocols:** Supports a range of Bluetooth protocols including HFPV1.5, A2DPV1.2, AVRCPV1.4, HSP1.2, GA VDP1.2, IOP, ensuring wide compatibility and high-quality streaming.



CX 530-BT

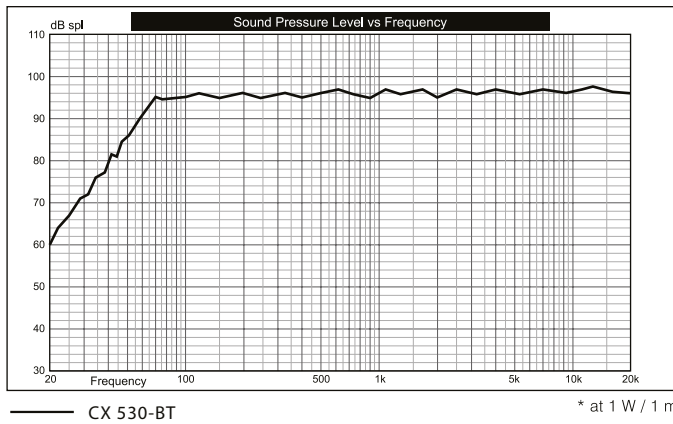


CX 530

Technical Specification

	CX 530-BT	CX 530-Slave
Power Supply	adapter AC100V-AC240V±10% 50-60Hz	NA
Power Consumption	Max 50W (4CH)	10W
Frequency Response	100Hz - 18khz	100Hz - 18khz
Coverage Angle (1kHz, -6dB)	180 °	180 °
Speaker Component	full range 5.25"	full range 5.25"
Wireless	Bluetooth 4.2	NA
THD	<0.05% at 1kHz, 1/3 rated power	<0.05% at 1kHz, 1/3 rated power
S/N	>70dB	>70dB
Protocols	HFPV1.5, A2DPV1.2, AVRCPV1.4, HSP1.2, GA VDP1.2, IOP	NA
Material & Finish	Frame: ABS, white Grille: Treated Steel Alloy Mesh, white	Frame: ABS, white Grille: Treated Steel Alloy Mesh, white
Dimensions	Dia. 188 x 76 mm	Dia. 188 x 76 mm
Weight	0.9 Kg	0.6 KG

Frequency Response



SPL Polar Plot

