



**CX 530-BT** | 30W Bluetooth Ceiling Coaxial Speaker  
**CX 530** | Ceiling Coaxial Speaker (Slave)



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 135mm coaxial loudspeaker driver, capable of delivering up to 105dB of Sound Pressure Level (SPL) and 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

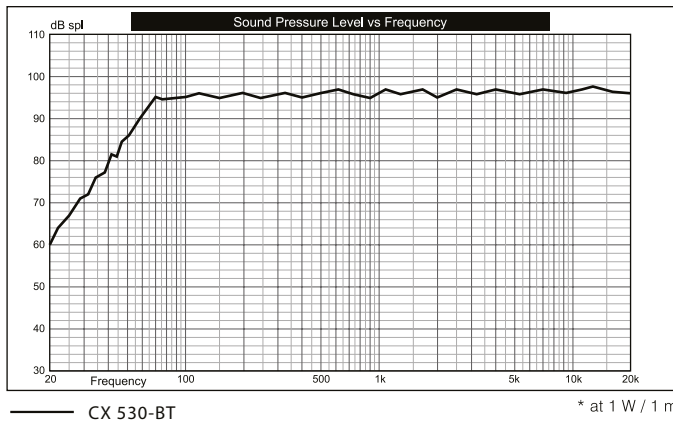


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Technical Specification

|                                    | <b>CX 530-BT</b>   | <b>CX 530-Slave</b>  |
|------------------------------------|--|--|
| <b>Power Supply</b>                | adapter AC100V-AC240V±10% 50-60Hz                            | NA   |
| <b>Power Consumption</b>           | Max 50W (4CH)  | 15W  |
| <b>Frequency Response</b>          | 100Hz - 18khz  | 100Hz - 18khz  |
| <b>Coverage Angle (1kHz, -6dB)</b> | 180 °  | 180 °  |
| <b>Speaker Component</b>           | full range 5.25"   | full range 5.25"   |
| <b>Wireless</b>                    | Bluetooth 4.2  | NA   |
| <b>THD</b>                         | <0.05% at 1kHz, 1/3 rated power                              | <0.05% at 1kHz, 1/3 rated power                              |
| <b>S/N</b>                         | >70dB  | >70dB  |
| <b>Protocols</b>                   | HFPV1.5, A2DPV1.2, AVRCPV1.4, HSP1.2, GA VDP1.2, IOP         | NA   |
| <b>Material &amp; Finish</b>       | Frame: ABS, white<br>Grille: Treated Steel Alloy Mesh, white | Frame: ABS, white<br>Grille: Treated Steel Alloy Mesh, white |
| <b>Dimensions</b>                  | Dia. 188 x 76 mm   | Dia. 188 x 76 mm   |
| <b>Weight</b>                      | 0.9 Kg   | 0.6 KG   |

Frequency Response



SPL Polar Plot

