



FI-CT8

8-inch Full Range Coaxial Speaker

FI-CT8 is a trapezoidal built-in two-way coaxial 8-inch full-range speaker. The speaker uses a 1-inch titanium diaphragm compressor driver and an 8-inch low frequency driver, suitable as a near-field speaker.

The titanium diaphragm tweeter provides a crisp high frequency and a high-powered low distortion. With the coaxial structure design, it solves the common problem of poor transmission of conventional single speaker unit, therefore having a very balanced near-field tone. Aluminum horn and paper woofer combine to form a near-field, wide-angle exponential tweeter horn with a coverage angle of 80°(H)×80°(V)

Product Features

- Exquisite appearance
- Ultra-wide frequency response coverage
- Ultra-wide pointing angle
- Optimize frequency divider and unit structure to effectively eliminate phase interference

Product Applications

- Lecture hall, conference room, fill speakers, foldback monitor



Product Specification

Acoustic parameters	
Frequency Response	91 Hz - 20 kHz (-10 dB)
SPL 1W/1mt	93 (±2) dB
Rated Power(W)	250W (AES)
Rated Impedance (Ω)	8 ohms
Maximum sound pressure level (S P L)	116dB (continuous), 122dB (peak)
Coverage	
Nominal coverage angle (H x V)	80°×80°
Speaker unit	
Woofers	Ferrite, 1 x 8"woofer/50mm voice coil
Tweeter	Ferrite, 1 x 1" port tweeter/44mm voice coil
Physical properties	
Hanging parts	10×M8 lifting point, bottom support
Connections	Two professional NL4MP four-core sockets, 1+1-full frequency input
Product weight(k g)	8(kg)
Dimension (W×D×H)	245×270×320 (mm)

