

# FI-CT8X2

## 2x8-inch Full Range Coaxial Speaker



FI-CT8x2 is a trapezoidal built-in two-way coaxial two 8-inch full-range speaker. The speaker uses a 1-inch titanium diaphragm compressor driver and two 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	65 Hz - 20 kHz (-10 dB)
SPL 1W/1mt	95 (±2) dB
Rated Power(W)	350W (AES)
Rated Impedance ( $\Omega$ )	4 ohms
Maximum sound pressure level (S P L)	120dB (continuous), 126dB (peak)
Coverage	
Nominal coverage angle (H x V)	80°×80°
Speaker unit	
Woofer	Ferrite, 2 x 8"woofer/50mm voice coil
Tweeter	Ferrite, $1 \times 1$ " 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(kg)	14(kg)
Dimension (W×D×H)	245×270×320 (mm)



