

CL110

2-Way Full Range Speaker

DESCRIPTION

CL110 is a medium sized line array loudspeaker that is suitable for applications including sound reinforcement for Houses of Worship, Events, Theme Parks, Multifunctional Auditoriums, Schools, and Transit Terminals etc. The CL series line array loudspeaker delivers extraordinary performance where high speech intelligibility and natural sounding music is required at unmatched value.



FEATURES

- CL110 is a set of medium full range speakers in the CL Array Series. It is composed of one 10" neodymium LF transducer and two 1.7" HF transducers, with built-in crossover.
- Dispersion 120° x 30° at 1kHz
- Sensitivity 95 dB, Max SPL 118 dB.
- RMS Power 200W, Peak Power 800W.
- 4xCL110 and 1xCL212B make up an excellent point source system.
- T shape cabinet structure, easy installation and uninstallation with lockpins, 5 adjustable cabinet angle range.
- With the customized hanging wares, the system can be used both for hanging and be put on the ground.

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	55Hz-19kHz
	Max SPL @ 1m:	118dB/124dB(PEAK)
	Dispersion (H x V):	120° x 30°
Transducers	Compression driver:	2 x 44mm HF Compression driver
	Woofers:	1 x 10" LF
Input/Output section	Input Connectors:	2 x NL4
	Sensitivity (1W @ 1m):	95dB
Processor section	Crossover frequencies:	3kHz
Power section	Total Power:	200W(RMS); 400W(MUSIC); 800W(PEAK);
	Nominal Impedance (Ohm):	8Ω
Physical specifications	Cabinet/Case Material:	Trapezoidal cabinet [15mm Plywood
	Hardware:	Specialized hardware
	Grille:	Black Polyurethane painting for cabinet & Black Powder coated grille
	Color:	Black
Size	Dimension (W x D x H):	538.5 x 434.5 x 262mm / (21.2 x 17.1 x 10.3in)
	Package Dimensions (W x D x H):	630 x 595 x 380mm / (24.8 x 23.4 x 15in)
Weight	Net Weight:	17 kg / 37.5 lb
	Gross Weight:	18.5 kg / 40.8 lb