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MS110

10" Line Array Full-range Speaker

DESCRIPTION

MS110 is a high sound pressure two-way passive line array fullrange loudspeaker. The box adopts a new acoustic design, with a small and exquisite volume, and a fashionable and high-end appearance. The speaker adopts a new shape structure and a new surface painting process. The box body adopts a T-shaped structure, and the hardware connectors are installed by bolt connection, which is very convenient to disassemble. The adjustment range of the box angle is 0-10°, and one person can operate to complete its angle adjustment task. The MS110 box is made of 15mm thick multi-layer laminates, and its special wooden wedge-type box structure does not use a single nail in the entire box. Surface polyurethane paint has strong anti-wear ability. Mainly used in theaters, multi-function halls, large lecture halls, mobile performances and other places. The surface of the speaker's surface mesh adopts the powder spraying process, so that the surface mesh not only has high strength, but also has good resistance to salt spray. In practical use, it can be used continuously for 5 years without rust. . The inside of the iron mesh is made of cotton material, which can prevent the direct entry of external rainwater.



FEATURES

- ♦ Two 1.75" NdFeB compression drivers
- ♦ A 10" woofer
- ♦ Built-in crossover and external crossover are optional
- ♦ The driver has overvoltage protection function
- Architectural compatibility beautiful and elegant design
- ♦ The paint and advanced spraying technology used on the surface of the box make the surface the damage resistance of the surface is 3 times higher than that of ordinary technology and paint



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	55Hz-18kHz
	Max SPL @ 1m:	118dB/124dB(PEAK)
	Dispersion (H x V):	100° x 30°
Transducers	Compression driver:	2 x 44mm HF
	Woofer:	1 × 10" LF
Input/Output section	Input Connectors:	2 x NL8
	Sensitivity (1W @ 1m):	95dB
Processor section	Crossover frequencies:	1.7kHz
Power section	Total Power:	250W(RMS); 500W(MUSIC); 1000W(PEAK);
	Nominal Impedance (Ohm):	Ω8
Physical specifications	Cabinet/Case Material:	Plywood
	Handles:	2 x handles
		Cabinet coated by Polyurethane paint; grille is powder coated []inside is black
	Grille:	cotton
	Color:	Black
Size	Dimension (W x D x H):	658 x 437 x 317mm / (25.9 x 17.2 x 12.5in)
	Package Dimensions (W x D x H):	515 x 385 x 715mm / (20.3 x 15.2 x 28.1in)
Weight	Net Weight:	18.5 kg / 40.8 lb
	Gross Weight:	20.5 kg / 45.2 lb
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