

CPM110

10" Two Way Full Range Coaxial Speaker

DESCRIPTION

CPM110 is a Coaxial two-way full range speaker. Strict quality control during the R&D, manufacturing, material inspection, procedure inspection and shipment inspection make sure every unit meet the high standard demand. The cabinet is made of high intensity PLY board. Special multilayer painting with scratch-resistant and erode-resistant feature protect the cabinet surface perfect. Selected POLYESTER damping materials absorb cabinet stand wave effectively. Built-in crossover circuit and different voltage output give the user more options. Aiming at this special cabinet, the transducers used are optimized by our experienced engineers, whom focus on the magnetic system and vibration system. To get the excellent performance, the engineers take a lot of advanced technology to decrease the magnetic impedance and lower the magnetic leakage, and not increase the transducer weight.



FEATURES

- Two transducers two way full range speaker with coaxial horn, computerized stimulation design.
- Be composed of one 10 inch low frequency driver and one 44mm high frequency driver.
- HF horn is mounted on the LF axis.
- Used for full range sound reinforcement and can be used as ground monitor speaker.
- Apply to monitor, conference system and small scale performance.
- Flexible installation according to actual application.



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	80Hz-20kHz
	Max SPL @ 1m:	123dB/129dB(PEAK)
Transducers	Compression driver:	1 x 44mm Compression Driver
	Woofer:	1 x 10" Woofer
Input/Output section	Input Connectors:	2 x NL4
	Sensitivity (1W @ 1m):	100dB
Processor section	Crossover frequencies:	1.3kHz
Power section	Total Power:	200W(RMS); 400W(MUSIC); 800W(PEAK);
	Nominal Impedance (Ohm):	8Ω
Physical specifications	Cabinet/Case Material:	Wedge shape
	Hardware:	2 x M10 Hanging point
	Grille:	Cabinet coated by Polyurethane paint; grille is powder coated
	Color:	Black
Size	Dimension (W x D x H):	385 x 406 x 317mm / (15.2 x 16 x 12.5in)
	Package Dimensions (W x D x H):	495 x 395 x 485mm / (19.5 x 15.6 x 19.1in)
Weight	Net Weight:	13 kg / 28.7 lb
	Gross Weight:	15 kg / 33.1 lb