

## CPM110P

10" Two-way Full Range Active Coaxial Speaker

### DESCRIPTION

CPM110P is a two-way full range active Coaxial 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.
- New generation Class D amplifier, durable and reliable.
- Performance enhanced with built-in DSP.
- 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 signal:	Balanced 20k $\Omega$ , Unbalanced 10k $\Omega$
	Input Connectors:	XLR for input, XLR for output
Power section	Total Power:	100W(RMS); 200W(MUSIC); 400W(PEAK);
	Nominal Impedance (Ohm):	8 $\Omega$
	Voltage range:	AC 220V-240V~, 50/60Hz
Physical specifications	Cabinet/Case Material:	Plywood,wedge shaped
	Hardware:	2 x M10 Mounting points
	Handles:	1 x Wooden handles
	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:	13.5 kg / 29.8 lb
	Gross Weight:	15.5 kg / 34.2 lb