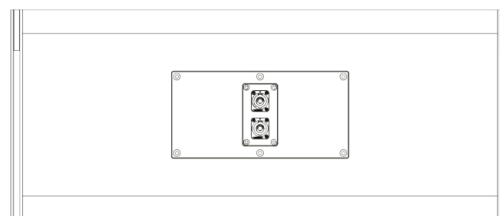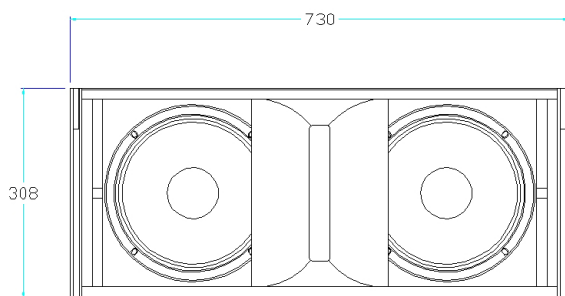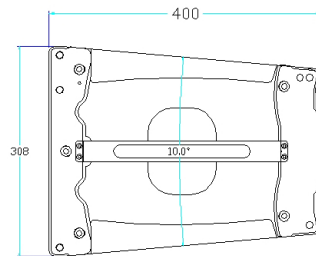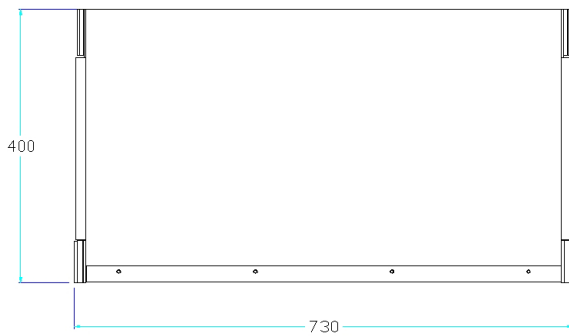## Description

The CORE 102P is a dual 10", two way, bi-amp, passive line array module and is specifically designed to me be used with the CORE 102A active line array module but can be used in a passive array setup with rack-mount amplifiers if required or preferred. Though compact in size, the CORE 102P is a full-bandwidth system and may be used without subwoofers in many applications. Where additional low-frequency extension is required, the CORE 102P can be complemented by and is directly compatible with the CORE10218SA (Active 18" Subwoofer) and CORE10218SP (Passive 18" Subwoofer).

Features

• 136 dB max SPL
• 65Hz-19kHz frequency response
• 2 x 10" Neodymium Woofers
• 1 x 1.4" Neodymium Magnet Compression Driver
• Tour grade safe and solid variable mechanics
• Solid Birchwood enclosure structurally wooden reinforced
• Amplifier Rain Cover Included

Acoustic Specifications	Frequency Response:	35Hz-19kHz
	Max SPL @ 1m:	136dB
	Horizontal Coverage Angle:	100°
	Vertical Coverage Angle:	10°
Transducers	High Frequency:	2 x 10", 2.5" VC, Neodymium, Front Loaded
	Low Frequency:	1 x 1.4", 3" VC Neodymium, Front Loaded
Input / Output Section	Input Connectors:	NL4
	Output Connectors:	NL4
Power Section	High Frequency Power:	400W RMS, 800W Peak
	Low Frequency Power:	2 x600W RMS, 2 x 1200W Peak
	Recommended Amplifier	CORE 102A
	Crossover Frequency	1260Hz-24dB/oct
Nominal Impedance	High Frequency:	8 Ohm
	Low Frequency:	8 Ohm
Sensitvity	High Frequency:	109dB/1W/1m
	Low Frequency:	97dB/1W/1m
Physical Specifications	Cabinet Material:	Birch Plywood
	Paint:	Black Waterproof Coarse Paint
	Hardware:	Integrated Mechanics and Magnetic Pins
	Handles:	2 side
	Grille:	Steel with breathable acoustic sponge
Dimensions	Width:	28.75"/ 730 mm
	Depth:	15.5" / 394 mm
	Height:	12" (9.5") / 305mm (241mm)
	Weight:	71 lbs / 32 kgs