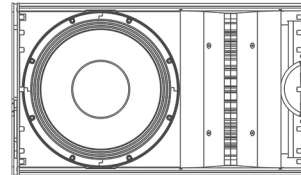




LA122A

ACTIVE 2-WAY COMPACT LINE ARRAY



The LA122A is a 2-way 12" Line Array system incorporating advanced neodymium speakers, custom made by B&C and a high performance DPA amplifier module, capable of generating 2220Wprg of high-definition power for a very high acoustic pressure for medium to large scale applications. This system is designed for use in permanent installations as well as touring system comprises two models, two line arrays elements - LA122A and LA122WA (wide version), with different coverage angles (8°x90° and 15°x120° respectively). For low frequency extension the LAs118A or Las418A subwoofers can be used.

Amplifier Technology

2 channel switched mode class D with DSP

LF Section Power

RMS: 1100W / Program: 1480W / Peak: 2960W

HF Section Power

RMS: 550W / Program: 740W / Peak: 1480W

DSP Technology

Controlled Networkable DSP 24bit/48kHz

DSP Adjustable Parameters

6 PEQ, Delay, HPF, LPF, Bass Enhancer, Level, Polarity, Mute

DSP Presets

6 Factory and 2 User, selectable via software or rear panel switch

Control Type

Via RS485 and supplied software "SOUNDWARE"

Maximum SPL (calculated)

129dB / 135dB (Full-Space)

Low Frequency Driver

1 x 12" (300mm) / 3" (76mm) VC, Neodymium, B&C custom speaker

High Frequency Driver

2 x 1.4" (36mm) exit / 2.5" (65mm) VC, B&C custom compression driver

Input Connectors

Signal: 2 x XLR ; Power: 2 x powerCON

Power Input

180V - 245VAC

Power Consumption

770W

Dimensions (WxHxD)

602 x 350 x 465 mm

Net Weight

36kg