

## X8 2-way active line source enclosure





- X Series Family -Lightweight
- **■** Touring Fixed installation
- **■** Deployment in vertical lines
- X8Sub Extended Woofer
- VDA18 / VDA12 Controller

The X8 enclosure is based on 2-way designs, one low-frequency and high-frequency band. The rated impedance of the low-frequency is 160hms, and the rated impedance of the high-frequency is 160hms.

The 3-point suspension system is integrated in the enclosure, and the X8 enclosure works in the rated frequency range of 70Hz -20kHz. The frequency response system can be extended to 36Hz, and special X8Sub extended bass, Xiv18 or Xiv28 subwoofer are added respectively. X8 produces a 100° symmetrical horizontal coverage. The suspension system allows vertical assembly of different box angles up to 6 degrees, forming a line array with variable parameters to ensure a perfect acoustic effect.

The X8 system is driven by C15 / H series / VDA power amplifier controller to ensure the linearization of passive system, the protection of loudspeaker and the optimization of loudspeaker system in different operations. The acoustics of the system will depend on the preset and selected physical configuration.

## **X8 Technical Specification**

Туре	2-way active line source enclosure
Frequency Response	70Hz-20kHz
Amplifier Recommend	VDA18 / VDA12
Preset	[X8] FOH / [X8] FI
Horizontal	100°(-6dB)
Angle Increments	0° 2° 4° 6° 8° 10° 12°
Drivers	LF:1×8" Neodymium
	HF:1×1.75" Neodymium
Handling Power (AES)	LF:200W
	HF:60W
Maximum Peak SPL	131dB/1m
Nominal Impedance	LF:16Ω / HF:16Ω
Connections	2 x NL4 SpeakOn
Pin Connections	NL4=LF:+1-1 HF:+2-2
Width*Height*Depth	430mm*275mm*360mm
Weight	14kg / 30.8lb
Handle	4 ergonomic handles
Antiskid	N/C
Fastener	3 side fastener
Material	Baltic Birch Plywood
Finish	Dark Grey
Front	Polyester powder-coated steel grill
Rigging	Steel
Protection rating	IP45

