

## Voe 2-Way Compact Line Array



- **V Series Family - Lightweight**
- **Touring - Installation**
- **Voe-L Extend Woofer**
- **VDA Controller / VS28 Subwoofer**

The Voe enclosure is a line array loudspeaker with adjustable angle. The Voe has two 8-inch speakers mounted in a bass reflector and a 3-inch diaphragm compression driver with one waveguide. The Voe cabinet is based on 2way bi-amp designs, one low frequency band and one high frequency band. The rated impedance LF 8 ohms, HF 16 ohms

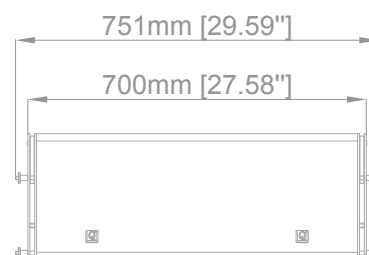
Voe enclosure works in the rated frequency range of 60Hz-20kHz. The frequency response system can be extended to 40Hz or 35Hz, and special Voe-L extended bass, VS28 or VS221 subwoofer are added respectively. Voe produces a 100 degree symmetrical horizontal coverage. The suspension system allows vertical assembly of different box angles up to 10 degrees, forming a line array with variable parameters to ensure a perfect acoustic effect.

The Voe system is driven by C15 or VAD18/VDA14/VDA12 power amplifier controller to ensure the linearization of passive system, the protection of loudspeaker and the optimization of loudspeaker system in different operations.

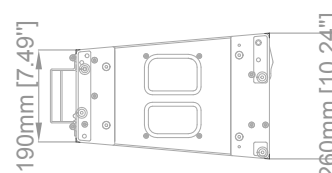
The acoustics of the system will depend on the preset and selected physical

### Voe Technical Specification

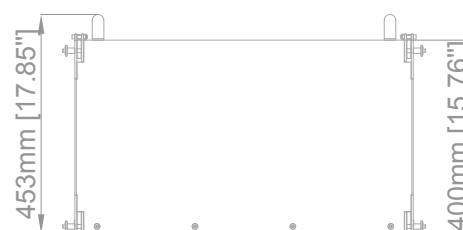
Type	2-way Line Array enclosure
Frequency Response	60Hz-20kHz
Amplifier Recommend	VDA18 / VDA14 / VDA12 / C15
Preset	[Voe] FOH / [Voe] FI
Horizontal	100°
Angle Increments	0° 1° 2° 3° 4° 5° 6° 8° 10°
Drivers	LF:2×8" Neodymium HF:1×3" Neodymium
Handling Power (AES)	LF:400W HF:110W
Maximum Peak SPL	140dB/1m
Nominal Impedance	LF : 8Ω / HF : 16Ω
Connections	2 x NL4 SpeakOn
Pin Connections	IN = LF:+1-1 / HF:+2-2 LINK = LF:+1-1 / HF:+2-2
Dimensions ( W*H*D )	700mm*260mm*400mm
Weight	26kg / 57.3lbs
Handle	4 ergonomic handles
Antiskid	N/C
Fastener	4 side fastener
Material	Baltic Birch Plywood
Finish	Dark Grey
Front	Polyester powder-coated steel grill
Rigging	Steel
Protection rating	IP45



Front



Side



Top