VEDA SERIES II



VD-22L THREE-WAY BI-AMP LINE ARRAY SPEAKER

DESCRIPTIONS

The Veda Series II: VD-22L from VL Audio incorporates a 12FW76, 12"x2 low frequency transducer employing a 75 mm (3") Voice coil and neodymium magnet motor assembly. High frequency reproduction relies on the exceptional characteristics of the ND44 compression driver designed for use in applications where high SPL and low distortion are required.

The easily portable and rugged enclosure is manufactured using Birch Plywood and finished with a durable black paint. The Veda Series II: VD-22L trapezoidal shape and rear located splay angle adjusters keep the front spacing between adjacent elements the same, for improved line array performance.



FEATURE

- · 98dB Sensitivity, 135dB maximum SPL
- System Rating : 500W Continuous, 2000W Peak
- · Designed to work with Veda Series II system

TECHNICAL SPECIFICATION

SPECIFICATIONS

Frequency Response(-3dB) 58Hz - 16kHz
Frequency Range(-6dB) 48Hz - 18.5kHz
Max. Calculated SPL 135dB
Nominal Directivity 90°H x 10°V
Crossover Point 1.5kHz

TRANSDUCER

LF Transducer 12"Transducer, 3"Voice Coil(12FW76)

LF Sensitivity @1w/1m 98dB LF Nominal Impedance 8Ω

LF Power Handling 400W(Continuous), 1600(Peak)

 $\begin{array}{lll} \mbox{HF Transducer} & \mbox{1.7"(ND44)} \\ \mbox{HF Sensitivity @1w/1m} & \mbox{106dB} \\ \mbox{HF Nominal Impedance} & \mbox{8}\Omega \end{array}$

HF Power Handling 100W(Continuous), 400(Peak)

INPUT/OUTPUT SECTION

Input Connector V-Connect VC-S4FM (1+,1- Full / 2+,2- LF)
Output Connector V-Connect VC-S4FM (1+,1- Full / 2+,2- LF)

PHYSICAL SPECIFICATIONS

Cabinet/Case Material 15mm Plywood with water based

textured coatings

Handles2 HandlePole Mount/CapYesGrilleSteel 1.4mmColorBlack

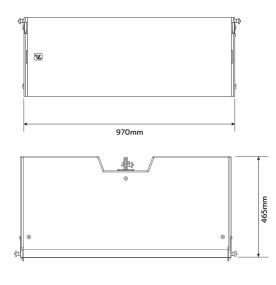
SIZE

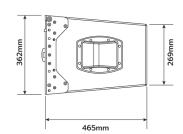
 Height
 362mm

 Width
 970mm

 Depth
 465mm

 Weight
 49kg





VD-22L DATA SHEET WWW.VL.CO.TH