Dx Series

by ShermannAudio

Vx175 discontinued

The **Vx175** is a super compact, multi-role, two-way cabinet with an 8" bass/mid driver and 1" HF compression driver.

Premium quality, easily transported PA loudspeaker for conference, surround sound. AV and background music applications.

Multi-role capability allows use as a super compact stage wedge.

Efficient, full-range general PA unit which may also be used with SHERMANN Audio bass cabs.



System

2 way Passive **Format** Network PCN-5 Nom' impedance 8 ohm 35Hz / 4th order Hi-pass filter (-3dB point) Rec' amp' power @ 8ohm 75-175 watts rms Programme power 250 watts

Specifications

Performance

Sensitivity @ 1w/1m 97 dB 119 dB @ 1m Maximum output Frequency response 85 Hz - 18.5 KHz 90° x 50° Dispersion (>2.5khz)

Components

Drive unit (LF/MF) 204 mm Drive unit (HF) 25mm CD horn Horn unit

Dimensions

Height 463 mm 259 mm Depth Width 291 mm Apex height 312 mm External volume 33 lts 12.5 Kgs Weight

Mechanical

Connectors "Speakon" NL4 x 2 Connecting pins 1+ 1-Flying points (option) * GS-TA2 Handle Steel Flip type Stand mount (fitted) 35mm

Please note

We would like to draw your attention to the likelihood of hearing damage from prolonged exposure to high sound

pressure levels.

Care should be taken when using cabinets in close proximity to the audience, musicians or artists.

For further information on the safe operation of any Shermann Audio product please fax, call or email us - contact details are shown below. The front foam used on this cabinet is not fire regardant.

Options must be requested at time of ordering

Components

Speakon NL4

Crossover boards 2.4mm glass fibre / copper tracks **Capacitors** 150v polypropylene (2% tolerance)

1 & 1.25mm wire / air cored (2.5% tolerance) **Inductors**

Wiring 1.5mm multi-strand copper

HF driver 1" ferro-fluid cooled driver on CD horn

Steel framed 8" / 2" voice coil LF driver



Connections pin 1+ hot / pin 1- cold

Crossover frequencies

External: 4th order 110 Hz (with SHERMANN Audio LF systems) Unit 35, Vastre Enterprise Park, Newtown, Powys. **SY16 1DZ**

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