

Shermann

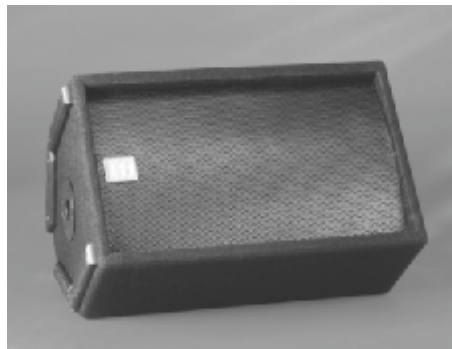
Vx250

The Vx250 is a compact, two-way cabinet with an efficient 12" bass/mid driver and 1" HF compression driver.

Premium quality, easily transported PA loudspeaker for conference, Theatre, AV and Club system applications.

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

Stunningly efficient, full-range general PA unit which may also be used with Sherman bass cabs.



Components

Crossover boards	2.4mm glass fibre / copper tracks
Capacitors	250v polypropylene (2% tolerance)
Inductors	1 & 1.25mm wire / air cored (2.5% tolerance)
Wiring	1.5mm multi-strand copper
HF driver	1" ferro-fluid cooled driver on CD horn
LF driver	Steel framed 12" / 2.5" voice coil

Speakon NL4
XLR (option)

Connections
pin 2+ **hot** / pin 2- **cold**
pin 2 **hot** / pin 1 **cold**

External:

Crossover frequencies
4th order 110 - 135Hz (with **Shermann** bass systems)

Specifications

System

Format	2 way Passive
Network	PCN-3
Nom' impedance	8 W
Hi-pass filter (-3dB point)	35Hz / 4th order
Rec' amp' power @ 8 W	150-200 watts rms
Maximum input power ¹	250 watts

Performance

Sensitivity @ 1w/1m	98 dB
Maximum output	123 dB @ 1m
Frequency response	75 Hz - 18.5 KHz
Dispersion (>2.5kHz)	80° x 60°

Components

Drive unit (LF/MF)	305 mm (12")
Drive unit (HF)	25mm
Horn unit	CD horn

Dimensions

Height	587 mm
Depth	342 mm
Width	367 mm
Apex height	397 mm
External volume	69.7 lts
Weight	18.8 Kgs

Mechanical

Connectors	"Speakon" NL4 x 2
Connecting pins	1+ 1-
Flying points (option) ²	GS-TA2
Handle	Steel Flip type
Stand mount (fitted)	35mm
Foam front / Welded grille (option) ²	Order VX-250/1

Note 1

Call us for other approved amplifiers.

Note 2.

Option must be stated when ordering



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