

Dx Series by *ShermannAudio*

Dx370

Also available as a multi-role version **Vx370** and **Mx370** stage wedge monitor

Also available as a **Vx370**, the multi-role version of the **Dx370**



The **Dx370** is a rugged, three-way cabinet with a **12"**, bass driver, **5"** midrange & **1"** HF compression driver.

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

Whilst the Dx370 is an efficient full-range unit it may also be used to great effect with Shermann bass cabs.

Components

Crossover boards	2.4mm glass fibre / copper tracks
Capacitors	250v polypropylene (5% tolerance)
Inductors	1 & 1.25mm wire / air cored (1% tolerance)
Resistors	25w aluminium housed (5% tolerance)
Wiring	2.5mm multi-strand copper
HF driver	1" ferro-fluid cooled driver on CD horn
Mid driver	Steel framed 5" / 1.5" voice coil
LF driver	Steel framed 12" / 2.5" voice coil

Connections

Speakon NL4 pin 1+ **hot** / pin 1- **cold**

Crossover frequencies

External: 4th order **110 Hz** (with SHERMANN Audio LF Systems)

Specifications

System

Format	3 way Passive
Network	PCN-4
Nom' impedance	8ohm
Hi-pass filter (-3dB point)	35Hz / 4th order
Rec' amp' power @ 8 ohm	175-450 watts rms
Programme power ¹	900 watts

Performance

Sensitivity @ 1w/1m	99 dB
Maximum output	126 dB @ 1m
Frequency response	60 Hz - 18.5 KHz
Dispersion (>2.5khz)	90° x 50°

Components

Drive unit (LF)	305 mm
Drive unit (MF)	133 mm
Drive unit (HF)	25 mm
Horn unit	CD horn

Dimensions

Height	587 mm
Depth	361 mm
Width	380 mm
Apex height	415 mm
External volume	77 lts
Weight	22.6 Kgs

Mechanical

Connectors	"Speakon" NL4 x 2
Connecting pins	1+ 1-
Flying points (option) ²	GS-TA3
Handle - top	Steel Bar type
Handle - sides	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 retardant.

* Options must be requested at time of ordering.



ShermannAudio

Unit 35, Vastre Enterprise Park,
Newtown, Powys.
SY16 1DZ

Tel: +44 (0) 1686 622 997

Fax: +44 (0) 1686 623 233

Email: info@shermann.com

Web: www.shermann.com