

Dx Series by Shermann

Dx100 (previously DX6)



The **DX-100** is an ultra compact, lightweight two-way cabinet featuring a 6" bass/mid driver and a high efficiency 20mm FET HF horn unit.

This premium quality, easily transported loudspeaker finds extensive use in conference, surround sound, AV, small PA and background music applications.

The DX-100 may also be used with **Shermann** bass cabs to form a compact high quality system.

Components

Crossover boards	2.4mm glass fibre / copper tracks
Capacitors	150v polypropylene (2% tolerance)
Inductors	1 & 1.25mm wire / air cored (2.5% tolerance)
Wiring	1.5mm multi-strand copper
HF driver	High power Ferroelectric Transducer
LF driver	Steel framed 6" / 1.5" voice coil

Connections

Speakon NL4 pin 1+ **hot** / pin 1- **cold** (2+ 2- to order)

Crossover frequencies

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

Specifications

System

Format	2 way Passive
Network	PCN-5
Nom' impedance	8 ohm
Hi-pass filter (-3dB point)	60Hz / 4th order
Rec' amp' power @ 8ohm	30 - 100 watts rms
Programme power	130 watts

Performance

Sensitivity @ 1w/1m	93 dB
Maximum output	113 dB @ 1m
Frequency response	95 Hz - 18.5 KHz
Dispersion (>2.5kHz)	90° x 50°

Components

Drive unit (LF/MF)	155 mm (6")
Drive unit (HF)	20mm / FET horn

Dimensions

Height	317 mm
Depth	227 mm
Width	208 mm
External volume	13 lts
Weight	7.2 Kgs

Mechanical

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

Stand mount (choice) *	10mm threaded plate or 35mm adaptor
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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 Syrious or SHERMANN Audio product please fax, call or email us - contact details are shown below.

* Options must be requested at time of ordering.



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