

Dx Series by *ShermannAudio*

Mx350



The Mx350 is a compact, low-profile stage wedge with an efficient **12"** bass/mid driver and a high efficiency **1"** HF co-axially mounted on the bass unit

It serves as a premium quality, easily transported stage wedge for conference, worship bands, theatre, AV, club foldback systems and touring sound applications.

Mx350's may be operated as a full-range, general purpose FOH PA unit when used with SHERMANN Audio 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	2.5mm multi-strand copper
HF driver	1" ferro-fluid cooled coaxial mount HF
LF driver	Cast chassis 12" / 2.5" 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-3
Nom' impedance	8 ohm
Hi-pass filter (-3dB point)	40Hz / 4th order
Rec' amp' power @ 8ohm	175-350 watts rms
Programme power	400 watts

Performance

Sensitivity @ 1w/1m	99 dB
Maximum output	124 dB @ 1m
Frequency response	60 Hz - 18.5 KHz
Dispersion (>2.5kHz)	60° x 60°

Components

Drive unit (LF/MF)	305 mm
Drive unit (HF)	25 mm driver/co-ax
Horn unit	N/a

Dimensions

Height	362 mm
Depth	318 mm
Width	446 mm
Apex height	344 mm
External volume	44 lts
Weight	21.5 Kgs

Mechanical

Connectors	"Speakon" NL4 x 2
Connecting pins	2+ 2-
Flying brackets (option) *	(Please call)
Stand mount (option) *	GSA1/.35
Handles	Steel Flip type
Foam front / Welded grille (option) *	Order MX350/1

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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