

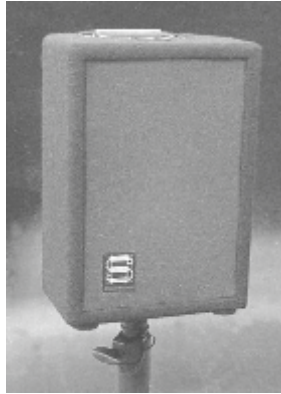
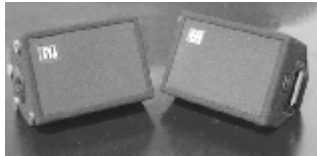
MR250 by SHERMANN Audio

MR250

Shermann's MR250 is an ultra compact two way, multi-role loudspeaker supplied in passive drive format.

Standard hardware includes a GS-TA2 flying track & safety tie set for use with **Shermann** GS-F2 flying brackets or GS-W2 wall brackets.

Also supplied is a GSA1/35 stand mount adaptor to enable use with any good quality tripod stand or bass cabinet mounted extension pole.



Please note: Now fitted with engraved foam fronts.

Multi-Role Capability.

Versatile, cost-effective, lightweight, compact and capable of performing a wide variety of tasks.

The **MR250** offers premium performance as a front-of-house PA box; it may be flown, stand mounted or stacked.

Using its 45° angle the **MR250** is a compact, unobtrusive vocal stage wedge.

The alternative 15° angle allows this versatile unit to function as a side fill in partnership with any **Shermann** LF unit.

The MR250 is equipped with a powerful 8" bass/mid driver which incorporates a substantial magnet assembly and 2" voice coil.

Upper midrange & HF response is handled by a co-axially mounted 1" compression driver.

All **Shermann** products are built to the highest standards and the MR250 is no exception.

Constructed externally from 15mm birch plywood the loudspeaker baffle thickness is 25mm for ultimate rigidity and performance.

Connections

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

Crossover frequencies

Internal: not applicable; passive drive

External: 4th order 110Hz (with **Shermann** bass systems)

Technical Specifications

System

Format	2 way Passive
Network	PCN-5
Nom' impedance	8 ohms
Hi-pass filter (-3dB point)	50Hz / 4th order
Rec' amp' power @ 8 ohm	200 watts rms

Performance

Sensitivity @ 1w/1m	94.5 dB
Maximum output	120 dB @ 1m
Frequency response	75 Hz - 18.5 KHz
Dispersion > 2.5 KHz	70° x 70°

Components

Drive unit (LF/MF)	205 mm (8")
Drive unit (HF)	25 mm comp' driver
Horn	n/a

Dimensions

Height	384 mm (15.1")
Depth	240 mm (9.45")
Width	265 mm (10.45")
Apex height (as wedge)	273 mm (10.75")
External volume	23 lts (0.81 ft ³)
Weight	10.5 Kgs (23.5 lbs)

Mechanical

Connectors	"Speakon" NL4 x 2
Flying points (fitted)	GS-TA2
Stand mount (fitted)	GSA1/35
Handles	Flip type
Finish	Black carpet

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 product please fax, call or email us - contact details are shown below.

The front foam used on this cabinet is not fire retardant.



Shermann Audio

Unit 3, Grooms Guilding
Pool Road, Newtown, Powys.
SY16 1DL

Tel: +44 (0) 1686 622 368

Email: info@shermann.com

Web: www.shermann.com