

The A Series by *ShermannAudio*

GL5B mk2

The Shermann **GL5B** is a compact, lightweight, high power LF drive system supplied in touring or install finish.

Two efficient 15" LF drivers operate in a shared ported enclosure to provide smooth but extended response.

The cabinet may be used in vertical or horizontal format.

It's equipped with 4 x 100mm rear mounted swivel castors and six handles for touring purposes.

Whilst the GL5B reproduces low frequencies with ease it also has a solid, defined response over its entire operating range, a feature not always present in 15" loaded cabinets.

This advantage allows more widespread use for the GL5B in Clubs, Dance Venues, Theatres, Concert & Cabaret stages, larger Places of Worship and for use by rental companies.



The GL5B is equipped with two European built high power 15" bass drivers whose response is optimised for effective reproduction of low frequencies.

A rigid cone of optimal weight is driven by a 4" edge wound voice coil stabilised by a sturdy dual suspension system.

A powerful neodymium magnet assembly is housed within a lightweight, innovative aluminium chassis.

All Shermann products are built to the highest standards and the GL5B is no exception.

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

The enclosure features a comprehensive network of internal bracing to substantially reduce panel resonance.

Connections

Speakon NL4 pin 1+ **hot** / pin 1- **cold**
Speakon NL8 pin 1+ **hot** / pin 1- **cold**

Crossover frequencies

External: high pass; -3dB @ 30Hz / 4th\8th order
External: low pass; **110Hz** (within Shermann systems)

Technical Specifications

System

Format	Reflex loading
Nom' impedance	4 ohm
High pass filter	30Hz 4th/8th order
Rec' amp' power @ 4ohm	800-1700 watts rms
Maximum peak power	2,800 watts
Low pass filter	110Hz (4th order L-R)

Performance

Sensitivity @ 1w/1m	100 dB
Maximum output	132 dB @ 1m
Frequency response	37 Hz - 130 Khz

Components

Drive units	381 mm (15") x 2
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Dimensions

Height	903 mm (35-60")
Depth	437 mm (17-25")
Depth over castors	564 mm (22-25")
Width	497 mm (19.50")
External volume	186 lts (6-58 ft ³)
Weight	42 Kgs (91 lbs)

Mechanical

Connectors (option) *	Speakon NL4 x 2 Speakon NL8 x 2
Handles	Bar type (x 4)
Castors	4 x 100mm swivel
Pole mount	GSA1 35H
Finish	Black TPC

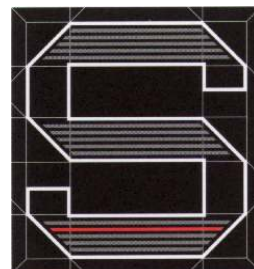
Please note

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.

* Options must be requested at time of ordering.



Shermann

The A Series

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