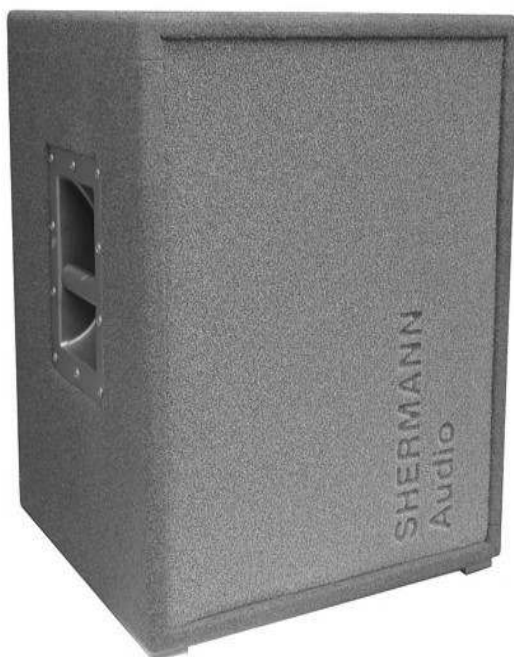


# Dx Series by Shermann

## Bx118



Compact, highly portable VLF cabinet with a powerful 18" bass driver.

Coated in our remarkably tough and hard wearing TPC finish for extended touring and gigging.

A pole mount adapter is fitted whilst rear mounted swivel castors with additional handles are also standard on this model.

Use with SHERMANN Audio Dx cabinets to form a cost-effective ultra-compact, powerful, high quality PA or Disco rig.

## Components

<b>Filter board</b> (where applicable)	<b>2.4mm glass fibre / copper tracks</b>
<b>Capacitors</b>	<b>250v polypropylene (2% tolerance)</b>
<b>Inductors</b>	<b>1.25mm wire / air cored</b>
<b>Wiring</b>	<b>2.5mm multi-strand copper</b>
<b>HF driver</b>	<b>n/a</b>
<b>LF driver</b>	<b>Cast chassis 18" / 3" voice coil</b>

### Connections

<b>Speakon NL4</b>	pin 1+ <b>hot</b> / pin 1- <b>cold</b>
<b>Speakon NL8</b>	pin 1+ <b>hot</b> / pin 1- <b>cold</b>

### Crossover/filter frequencies

<b>External:</b>	High pass: -3dB @ 30Hz / 8th order
<b>External:</b>	Low pass: 110 Hz (within SHERMANN Audio systems)

## Specifications

### System

Format	Ported enclosure
Nom' impedance	8 ohm
Rec' amp' power @ 8ohm	250-500 watts rms
Programme power	1000 watts

### Performance

Sensitivity @ 1w/1m	97 dB
Maximum output	126 dB @ 1m
Frequency response	35Hz - 120Hz
Dispersion (>2.5kHz) †	N/a

### Components

Drive unit (LF)	458 mm (18")
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### Dimensions

Height	654 mm
Depth	608 mm
Width	577 mm
Depth over castors (option)	736 mm
External volume	218 lts
Weight	41.8 Kgs

### Mechanical

Connectors	"Speakon" NL4 x 2
(Option)	"Speakon" NL8 x 2
Castors	4 x 100mm swivel
Handles	Insert type
Stand mount (fitted)	35mm
Finish	TPC (TRC option)
Foam front / mesh grille	Standard fitting

#### Please note

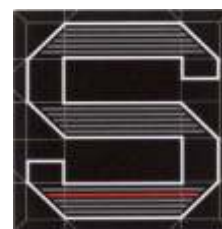
We would like to draw your attention to the likelihood of hearing damage from prolonged exposure to high sound pressure levels.

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.



**Shermann**

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