

# LIBERTY Xtreme

POWERED SPEAKER

Clear and powerful sound, thanks to an 8-inch woofer and constant-directivity horn inside a ported enclosure.

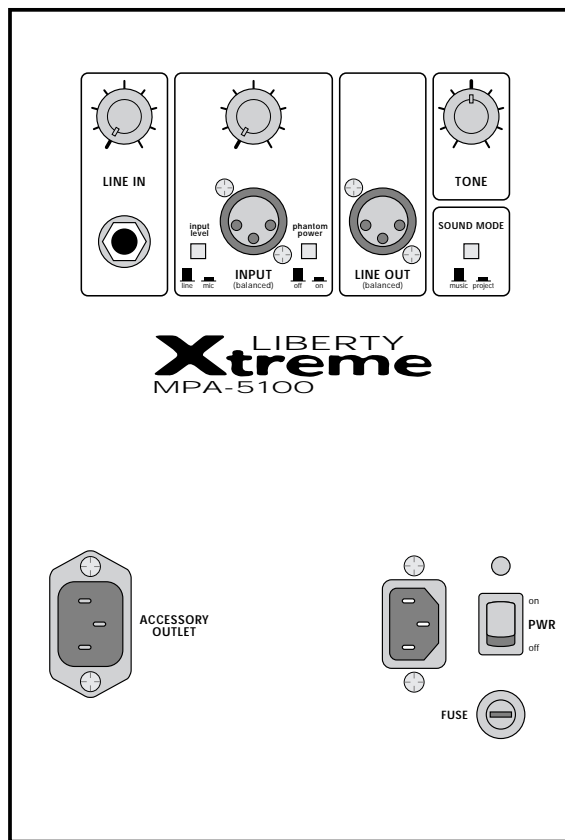
130 watts total power.

Handles crowds of 2,500 or more—a full 6 db higher SPL than our model MPA-4500.

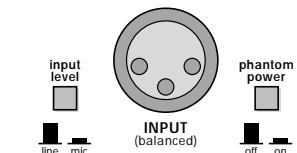
Bi-amplified; separate high and low frequency amplifiers for enhanced performance.

Active limiter—keeps sound clean even when driven hard.

Comes with a hassle-free 6 year warranty.



Liberty Xtreme MPA-5100 control panel.

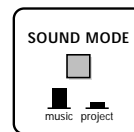


The XLR input allows the use of line level or microphone sources, with or without phantom power.

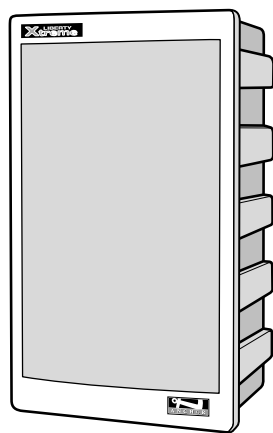
Line-level, balanced output supplies signal to additional sound system.

Tone control fine-tunes high-frequency response.

Xtreme's two sound modes make it very versatile: You can switch from a full-range music system to a PA system with crystal-clear voice projection.



AC accessory outlet powers auxiliary components or systems.



Liberty-Xtreme MPA-5100

## ACCESSORIES

**MIC-90**  
Handheld mic; balanced, Lo-Z.

**SS-450**  
Heavy-duty speaker stand.

**FL-4500**  
Admiral lectern.

**VL-45**  
Storage cover.

**EX-50M**  
50' mic cable.

## SPECIFICATIONS

### MPA-5100

#### Rated power output:

low frequency amp: 90 watts  
high frequency amp: 40 watts

Max SPL @ rated power: 122 dB project mode, 115 dB music mode

Frequency response: 80 Hz - 15 kHz  
(project mode: +8 dB from 2-12 kHz)

Tone control: 8 db cut / 8 db boost @ 8 kHz

#### Sensitivity for rated output:

Balanced Mic: -58 dBV (1.25 mVrms)  
Balanced Line: -6 dBV (500 mVrms)  
Unbalanced Line: -20 dBV (100 mVrms)

Balanced input: XLR male, switchable mic/line level  
15 VDC phantom power (switchable)

Unbalanced input: 1/4" phone, Hi-Z, unbalanced

Line output (post fader): XLR male, 600Ω, active balanced

AC power requirements: 110 - 125 VAC, 50/60 Hz  
210 - 240 VAC, 50/60 Hz  
(250 watts maximum)

AC accessory outlet: 110 - 125 VAC, 50/60 Hz  
210 - 240 VAC, 50/60 Hz  
(500 watts maximum)

Dimensions (HWD): 22.5 x 13 x 10", 57 x 33 x 26 cm

Weight: 34 pounds, 15.5 Kg.

Specifications subject to change without notice.