



MPS15A

Description

The Plus Audio MPS15A is an advanced multipurpose point source loudspeaker, crafted to deliver exceptional sound quality and durability for a variety of audio applications. Its injection-moulded cabinet is engineered to be 20% more rigid, offering enhanced strength and longevity.

Key Features:

- **High Power Handling:** Capable of delivering 4000W peak power, the MPS15A ensures powerful, clear audio output suitable for both large venues and demanding applications.
- **Superior HF Performance:** Features a high polymer diaphragm compression driver, which provides cleaner and more transparent high-frequency sound compared to conventional titanium diaphragm drivers.
- **Versatile Connectivity:** Includes Bluetooth with TWS for seamless wireless audio streaming, as well as 2 XLR balanced combo jacks for professional audio input. An XLR-M mix out facilitates easy system integration.
- **Class D Amplification:** Employs efficient, fanless Class D amplification, reducing noise while maintaining high performance. The system also includes 4-PEQ on the XLR channel for tailored sound control.
- **User-Friendly Interface:** Control and adjust settings via an intuitive Android and iOS app, and access detailed DSP features through a 2.4-inch color LCD screen. Features include ducking, system limiter, and a 170ms speaker delay for accurate time alignment.
- **Flexible Mounting Options:** The MPS15A offers a 90° x 70° coverage pattern and includes a 35mm pole socket and three M10 suspension points for versatile rigging and mounting.

The MPS15A by Plus Audio represents a blend of cutting-edge technology and durable construction, designed to meet the needs of diverse audio applications with precision and reliability.

Meta Fields

Features :

- Components 1 x 15" LF driver, 1 x 1.35" comp driver
- SPLmax 131dB

- Dispersion 90° x 70°
- 2.4" Colour Display
- Weight 21.5kg

Specification :

Max. SPL calculated	131dB
Frequency response	45 Hz – 20 kHz
Power amp output (peak power)	1000W (RMS)
Amp type	Class D
Low-/mid speaker	15"
HF driver	1.35"
Analog inputs	2x XLR combo balanced, 1x 3.5 mm stereo jack
Analog outputs	1x XLR balanced
Display	2.4" colour display
Output modes	Mix out / Link Out
Bluetooth features	Audio streaming and linking
Pole mount	Compatible with standard 35mm mounting pole
Rigging points	3x M10
Power consumption	800W
Dimensions (WxHxD)	71.3 x 43.0 x 40.3 cm
Weight	21.5kg