

MPS15A

Description

The Plus Audio MPS15A is a high-performance multipurpose point source loudspeaker, designed for versatile applications where exceptional sound quality is paramount. Ideal for live sound, installations, and mobile use, it features a sleek, injection-moulded cabinet that enhances rigidity and strength by 20%, ensuring durability and consistent performance.

Key Features:

- Powerful Output: With a peak power of 2000W, the MPS15A delivers robust audio performance, making it suitable for a range of demanding environments.
- Advanced Driver Technology: Equipped with a high polymer diaphragm compression driver offering superior high-frequency clarity and transparency compared to traditional titanium diaphragm tweeters.
- Flexible Connectivity: Includes Bluetooth [™] audio input with True Wireless Stereo (TWS) functionality, 2 combo XLR inputs and an XLR output for versatile integration.
- Class D Amplification: Utilizes lightweight Class D amplification, is passively cooled for silent, fanless operation, and features a limiter with front and rear LED clip indicators.
- Intuitive Control: An Android and iOS app provides remote control capabilities via Bluetooth, while a 2.4-inch colour LCD screen offers comprehensive DSP feature access including ducking, speaker location presets, bass and treble shelving EQ, 4-band parametric EQ on the analog inputs and 100 meters of delay for precise time alignment.
- Coverage and Mounting Options: The MPS series offers a 90° x 70° coverage pattern and features a 35mm pole socket along with three M10 suspension points for versatile rigging and mounting.

The Plus Audio MPS series combines advanced technology and robust build quality, providing a reliable solution for professional audio applications.

Meta Fields

Features :

- Components 1 x 15" LF driver, 1 x 1.35" comp driver
- SPLmax 130dB
- Dispersion 90° x 70°

• 2.4" Colour Display

• Weight 21.5kg

Specification :

| Max. SPL | 130dB |
|---------------------|--|
| Frequency response | 45 Hz – 20 kHz |
| Power | 1000W (RMS) / 2000W (Peak) |
| Amp type | Class D |
| Low-/mid speaker | 15″ |
| HF driver | 1.35" |
| Analog inputs | 2x Combo XLR |
| Analog outputs | 1x XLR-M |
| Display | 2.4" colour display |
| DSP functions | Master / channel volume and mute, 2-band shelving EQ, 4-band PEQ, low-cut filter 20-150hz, front LED (on/off/limit), delay, ducking. |
| Sound modes | Live/Club/Speech/Flat |
| Setup modes | Pole/Monitor/Bracket |
| Delay | 0 -100m |
| Analog output modes | Mix / Link includes Bluetooth™ pass-through |
| Bluetooth features | Audio streaming with stereo linking and remote control for 2 speakers |
| Pole mount | 35mm mounting pole |
| Rigging points | 3x M10 |
| Power consumption | 800W |
| Dimensions (HxWxD) | 703 x 430 x 403 mm |
| Weight | 21.5kg |