



## 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:

- **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 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 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-F
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 (WxHxD)	713 x 430 x 403 mm
Weight	21.5kg