



# **Bam 12A**

## **Overview**

Bam 12A is a self-powered loudspeaker with a 12"dual voice coil woofer, a compression driver of 1.35" and a power output of 350W RMS with a frequency response of 50Hz -18 kHz (-3 dB). The unit is equipped with 3 level controls, a master volume, 2-band equalizer, an USB/SD Player and Bluetooth control. **Bam 12A** has an impact resistant copolymer cabinet ideal for mobile and commercial applications and thanks to its design it can be used as a stage monitor and as sound reinforcement. The equipment comes with a speakon output connector to power up passive units.

## **Specifications**

#### **Components**

LF: 12" Woofer with a dual voice coil of 2" HF: 1.35" Compression Driver

#### **Features**

Self-powered two-way 12" loudspeaker Power output: 350W RMS Peak SPL @ 1M: 126 dB Nominal Dispersion (HxV): 100°x60°

### **Amplifier & Control**

Power output: - LF: 250W

- HF: 100W

Crossover Frequency: 3.5KHz Frequency response: (-10dB): 45Hz-20KHz THD: Less than 0.1% @ rated power Input impedance: 64KOhm (balanced) & 32KOhm (unbalanced) Peak indicator Control: Master volume, Mp3 level, Mic & Line levels & 2-band equalization Bluetooth connectivity

Input voltage range: AC100-240V, 50-60Hz

#### **Connectors**

2 XLR inputs 1 RCA input 11/4" TRS Plug input 1 1/4" TRS Plug output 1 XLR output 1 Speakon output 1 SD Slot 1 USB Slot

#### **Physical**

Dimensions: 570x360x300 mm. / 22.4x14.2x11.8 in. Weight: 12 Kg. / 26.4 Lbs.









