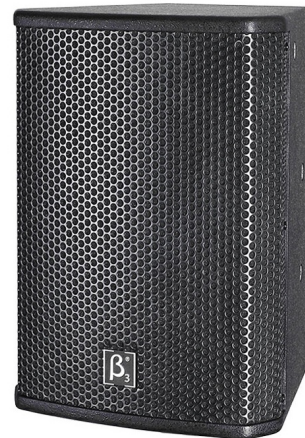


MU8a

8" Two Way Full Range Active Speaker

DESCRIPTION

Portable and installed PA loudspeakers used in applications including sound reinforcement in Houses of Worship, Events, Clubs, Rehearsal Halls and Ballrooms etc. The MU Active Series delivers extraordinary performance at unmatched value.



FEATURES

- High output SPL and sensitivity
- 1 x 8" high power Neodymium transducer with 34mm voice coil
- 1 x 1.4" titanium diaphragm compression driver with Neodymium coaxial design
- 90° x 90° controlled coverage pattern
- Built-in power amplifier module
- Master volume control
- XLR input and output connectors
- 120Hz low cut switch
- Computer aided design to optimise frequency and phase response
- Cabinet design for FOH use
- Suitable for use as a main system with or without sub speaker augmentation
- Portable system (stand), or permanent installation (wall, ceiling, under balcony)
- Arrays with MU12Ba active high power sub speaker for extended low frequency, high quality music reproduction
- Powder coated grill with foam backing
- Durable Polyurethane textured base paint

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	80Hz-20kHz
	Max SPL @ 1m:	113dB/119dB(PEAK)
	Dispersion (H x V):	90° x 90°
Transducers	Compression driver:	1 x 1.4" HF
	Woofer:	1 x 8" LF
Input/Output section	Input signal:	Balanced 20kΩ, Unbalanced 10kΩ
	Input Connectors:	6.35/XLR for input, XLR for output
Power section	Total Power:	180W(RMS); 360W(MUSIC); 720W(PEAK);
	Nominal Impedance (Ohm):	8Ω
	Voltage range:	AC 220V-240V~, 50/60Hz (or AC 110V-120V~, 50/60Hz)
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	15mm Birch Plywood
	Hardware:	Support flange, 5 x mounting points
	Grille:	Cabinet coated by Polyurethane paint; grille is powder coated
	Color:	Black
Size	Dimension (W x D x H):	280 x 262 x 380mm / (11 x 10.3 x 15in)
	Package Dimensions (W x D x H):	340 x 320 x 460mm / (13.4 x 12.6 x 18.1in)
Weight	Net Weight:	9.5 kg / 20.9 lb
	Gross Weight:	10.5 kg / 23.1 lb