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## MU408a

4" Two Way Full Range Active Column Speaker

### **DESCRIPTION**

MU408a active installed line array column loudspeakers are used in applications including sound reinforcement for Houses of Worship, Events, Theme Parks, Transit Terminals and Shopping Malls etc. The MU series delivers extraordinary performance where high speech intelligibility and natural sounding musicis required at unmatched value.



#### **FEATURES**

- 8x4" high power transducer plus 1.75 compression driver.
- New generation Class-D amplification for MF/LF, Class-AB for HF
- Vertical line array of 8 x 4" LF driver
- 44mm compression driver loaded with wave guide
- Frequencyresponse 80Hz-18kHz(-3dB)
- Sensitivity 92dB, Max SPL 116dB
- 150 x 30 degree controlled coverage pattern
- Birch plywood construction
- Durable Polyurethane textured base paint
- Quick install U bracket included with multiple mounting points provided
- Designed for high speech intelligibility and natural sounding music
- Optional Mu 408a hanging hardware
- Master volume control, with different signal indicators on real panel.
- Multiple hanging points, standard pole mount socket and optional hanging accessory



## **TECHNICAL SPECIFICATIONS**

Acoustical specifications	Frequency Response(-3db):	80Hz-18kHz
	Max SPL @ 1m:	116dB/122dB(PEAK)
	Dispersion (H x V):	150° x 30°
Transducers	Compression driver:	1 × 44mm HF
	Woofer:	8 × 4" LF
Input/Output section	Input signal:	Balanced $20k\Omega$ , Unbalanced $10k\Omega$
	Input Connectors:	4-screw termina, 2 x XLR
Power section	Total Power:	400W(RMS); 800W(MUSIC); 1600W(PEAK);
	Voltage range:	AC 220V-240V~, 50/60Hz (or AC 110V-120V~, 50/60Hz)
Physical specifications	Cabinet/Case Material:	15mm birch plywood
	Hardware:	6 x M8
	Grille:	White Polyurethane painting for cabinet & White Powder coated grille.
	Color:	White
Size	Dimension (W x D x H):	164 x 1138 x 233mm / (6.5 x 44.8 x 9.2in)
	Package Dimensions (W x D x H):	305 x 1240 x 243mm / (12 x 48.8 x 9.6in)
Weight	Net Weight:	20.3 kg / 44.8 lb
	Gross Weight:	21.8 kg / 48.1 lb