

# 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 music is 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
- Frequency response 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

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