

# MA 615A

Line array module, 30°, active D-cl. 1500W 2-way (2x10" LF+1.4" HF Nd) 138dB SPL



Wide-dispersion active module for line-array, 1500 W D-class amplifier, 2-way, 137dB SP

## MAIN FEATURES

- Low frequency: 2x10" neodymium woofer/2.6" v.c.
- High frequency: 1.4" neodymium driver/3" v.c.
- Frequency response: 65-18000 Hz ( $\pm 3$ dB)
- Coverage angle HxV: 100x30°
- Hi-definition system for reproduction of voice and music in live and recorded performance
- For sound installations in environments requiring dynamics and high sound pressure
- Birch plywood enclosure
- DSP with 4 presets ( 1-3/4-6 unit - full range/ high pass filter) for selection of optimal frequency response

## TECHNICAL SPECIFICATION

### LOUDSPEAKER

- System type: active 2 way

### COMPONENTS

- Low frequency: 10" neodymium woofer / 2.6" v.c.
- High frequency: 1.4" neodymium driver / 3" v.c.

### FEATURES

- Built-in amp LF/HF: 1500 W
- SPL max: 137 dB @1m (free field)

### ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 131/137 dB @1m (free field)
- Frequency response: 65-18000 Hz ( $\pm 3$ dB)
- Coverage angle HxV: 100x30°
- Cross over frequency: 1100 Hz

### ELECTRONICS SPECIFICATIONS

- Amplifier: 1500 digital
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: RMS limiter, fast limiter, temp.
- User controls: 1-3/4-6 unit - full range/ high pass filter
- Processor: DSP
- Operating voltage/frequency: 220 V  $\pm 10\%$ , 50 Hz

## ACCESSORIES & RELATED PRODUCTS

- MA6BAR Compact flying-bar for MA605/MA615 line array system
- MA4SK Plywood skate for 2 pcs MA615/MA605, breaking swivel wheels

## INPUT/OUTPUT CONNECTORS

- Input signal: Neutrik XLR IN/OUT
- Power connection: powerCON IN/OUT

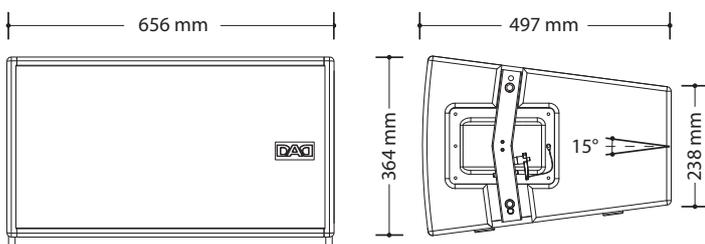
## CABINET CONSTRUCTION

- Cabinet material: 18 mm birchplywood
- Suspension system: fixed angle bracket, M8 eyebolt, 35 mm pole mount
- Angle: 15° trapezoidal taper
- Handles: 2 on side

## PHYSICAL

- Dimensions (WxHxD): 656x364x497 mm
- Weight: 30 kg

## TECHICAL DRAWINGS



Visit our website for specifications and tech documentations

