EVENT-212.120A Powered 3-way line array system





- » Clase D amplifier 3 x 1000 Wpeak
- » FIR filters for linear phase response
- » 2 x 12" DAS loudspeakers in dual band configuration
- » 1 x DAS M-75 compression driver
- » 120° wide coverage
- » DAScontrol™ with presets and configurations

The DAS EVENT-212.120A is a powered, 3-way line array which employs two DAS 12" loudspeakers in a dual band configuration where each speaker operates in a specific frequency range. At low frequencies, the speakers work in tandem for maximum power, each driven by a dedicated amplifier channel providing 1000 Wpeak output power.

The DAS loudspeaker units have been teamed up with a single M-75 compression driver and purpose-designed injected aluminum high frequency waveguide to provide unmatched performance, sensitivity and coverage.

EVENT-212.120A line array incorporates interface which offers a quick and hassle-free set-up of the systems in arrays and easy alignment with the EVENT-218A and EVENT-121A subwoofer systems. Presets for the number of units of the array, HF compensation for throw distances, and correction for the splay angle of the array can be selected by way of DAScontrol™ and the LCD screen.

The powerful DSP of the EVENT-212.120A includes Finite Impulse Response (FIR) filters providing linear phase response and precise impulse response. The EVENT-212.120A can be use as down-fill unit in EVENT-212A arrays.

Technical Specifications

Nominal LF Power Amplifier Nominal MF Power Amplifier Nominal HF Power Amplifier Input Type Input Impedance Sensitivity On-axis Frequency Range (-10 dB) Maximum Peak SPL at 1 meter Horizontal Coverage (-6 dB) Vertical Coverage **Enclosure Material**

Transducers/Replacement Parts

Connectors

AC Power Requirements

Dimensions (H x W x D)

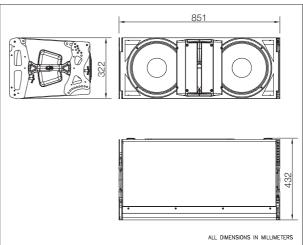
Weight

Accessories (optional)

1000 Wpeak - 500 Wcontinuous 1000 Wpeak - 500 Wcontinuous 1000 Wpeak - 500 Wcontinuous Balanced Differential Line 20 kohms 6.2 V (+18 dBu) 60 Hz - 20 kHz 134 dB 120° H Splay dependent Birch Plywood Black Polyurea Paint LF: 12MI4/ GM-12MI4 MF: 12MI4/ GM-12MI4 HF: M-75 / GM-M75N INPUT: 1 x Female XLR LOOP THRU: 1 x Male XLR AC INPUT: powerCon NAC3FCA AC OUTPUT: powerCon NAC3FCB 115 V, 3.6 A, 50 Hz/60 Hz 230 V, 1.8 A, 50 Hz/60 Hz 322 x 851 x 432 mm 12.7 x 33.5 x 17 in

40.5 kg (89 lb) AX-EV212; AXS-EV212; FUN-4-EV212 PL-EV212S; PICKUP-AX-EV212 AX-COMBOEV1208 AX-COMBOEV1208

Dimensions



Product improvement through research and development is a continuous process at DAS Audio. All specifications subject to change without notice.