

EVENT-121A

Active direct radiating rear-loaded subwoofer system



- » 1 x 21" DAS 21LFN loudspeaker
- » Class D amplifier 3200 Wpeak
- » DSP with Cardioid preset
- » Stereo signal In-Out connections
- » Durable ISO-flex finish
- » Low-pass filter 63 Hz-100 Hz
- » Top located pole mount socket
- » Rear located wheels

The EVENT-121A is a direct radiating rear-loaded powered subwoofer system which incorporates a single 21" neodymium loudspeaker providing "earth-moving" low-frequency reproduction for the Event Series line arrays. The combination of direct radiation and rear-loading provides a high output, tight and accurate sub-bass response.

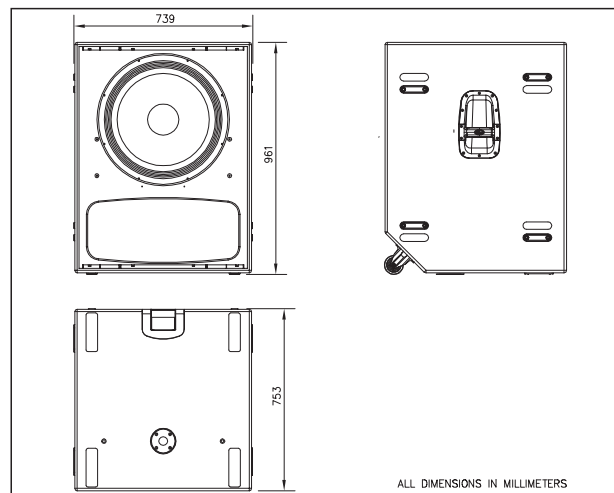
The EVENT-121A employs the new DAS 21LFN loudspeaker which offers impressive features such as a 4" sandwich split winding voice coil, a powerful FEA optimized neodymium magnet assembly and a FEA optimized suspension system with double silicon spider.

The EVENT-121A includes a 3200 Wpeak Class D amplifier and 24-bit high-end DSP for top quality audio reproduction. On the rear panel, controls can be found for gain, polarity and a continually variable low-pass filter which ranges from 63 Hz to 100 Hz. A unique "cardioid preset" button simplifies the use of subs in cardioid configurations, making setup of two to three units a snap without the need for an external DSP. The EVENT-121A is phase response coherent with the EVENT-208A, EVENT-210A and EVENT-212A active tops offering precise alignment. Two balanced inputs with stereo filtered outputs which can be switched to pass-through connections are provided.

Technical Specifications

Power amplifier	3200 Wpeak - 1600 Wcontinuous (Class D)
Input Type	Balanced Differential Line
Input Impedance	20 kohms
Sensitivity¹	6.2 V (+18 dBu)
On-axis Frequency Range (-10 dB)	30 Hz - 125 Hz
Maximum Peak SPL at 1 meter	141 dB
Enclosure Material	Birch Plywood
Finish	Black Polyurea Paint
Transducers/Replacement Parts	LF: 21LFN/ GM-21LF
Connectors	INPUT: 2 x Female XLR LOOP THRU: 2 x Male XLR AC INPUT: powerCon NAC3FCA AC OUTPUT: powerCon NAC3FCB
AC Power Requirements	115 V, 7.2 A, 50 Hz/60 Hz 230 V, 3.6 A, 50 Hz/60 Hz
Dimensions (H x W x D)	961 x 739 x 753 mm 37.8 x 29.1 x 29.7 in
Weight	75 kg (165 lb)
Accessories (optional)	TRD-6 AXS-EV210 FUN-2-EV121 PL-EV121S

Dimensions



Notes:

1. Level control at 0 dB.

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

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