



EVENT-26A



DESCRIPTION

The EVENT-26A is a symmetrical, ultra-compact, two-way powered line array system. Designed by DAS engineers to deliver stunning performance and exceptional ease-of-use, the stylish polypropylene cabinet design offers a highly portable and roadworthy system. A comprehensive range of accessories makes the EVENT-26A ideal for small to mid-size rental and installation applications.

The EVENT-26A combines two 6.5" transducers and a single M-60 compression driver in a rugged yet lightweight polymer cabinet. The symmetric "V" shaped configuration of the cone transducers provides consistent 100° of horizontal coverage down to 200 Hz. The M-60 compression driver is coupled to an advanced waveguide design that provides control of the vertical dispersion as well as precise coupling between units when used in vertical arrays.

Powered by a two-channel Class D amplifier providing 800 Wpeak power, the amp's rear panel includes guality Neutrik® XLR and powerCON connectors. The DAScontrol[™] interface makes the preset selection for the number of units in the array both fast and simple. An onboard DSP featuring a 24-bit highend processor handles X-over, EQ, delay, and limiter functions. The powerful FIR filtering technology incorporated in the EVENT-26A offers constant phase response which translates to transparent sound and exceptional clarity, improving the listening experience.

Streamlined deployment of EVENT-26A arrays is possible thanks to the innovative FSS[™] (Fast Set Splay) rigging system developed to permit angle selection while stacked on dollies. The stainlesssteel rigging hardware allows flown arrays of up to 16 units in 1° steps from 0° to 10°.

Low-frequency reinforcement for the EVENT-26A is provided by its flyable companion subwoofer the EVENT-115A.

KEY FEATURES

- · Ultra-compact, lightweight powered line array
- · High-efficiency Class D amplifier with SMPS
- · Dual voltage mains for use anywhere in the world
- Easy system configuration thanks to DAScontrol[™]
- High-end 24-bit DSP with LCD screen
- FIR processing for constant phase response
- $\cdot\,\mathsf{FSS}^{{\sc st}}$ Fast Set Splay rigging for quick deployment

APPLICATIONS

- House of worship
- Theatres, auditoria and performing arts centers
- · Live music clubs
- Corporate A/V
- · Live sound touring/Rental services

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	76 Hz - 19 kHz
Horizontal Coverage (-6 dB)	100°
Vertical Coverage	Splay Dependent
Maximum Peak SPL at 1 m	131 dB

Electronics and Connectors

Nominal Amplifier Power (continuous)	400 W	
Nominal Amplifier Power (peak)	800 W	
Input Type	Balanced	
Input Impeadance	20 kohms	
Input Sensitivity	6.2 V (+18 dBu)	
Audio Signal Input Connector	1 x Female XLR	
Audio Signal Loop Thru Connector	1 x Male XLR	
AC Input Connector	powerCON NAC3MPA	
AC Output Connector	powerCON NAC3MPB	
Operating Range	90-127/180-250 VAC	
Current Draw 115 V	1.6 A	
Current Draw 230 V	0.8 A	
Enclosure		
Enclosure Construction	Polypropylene	
Enclosure Geometry	Trapezoidal	



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Rigging	Captive Rigging System
Color	Black
IP Rating	IP43
Dimensions (H x W x D)	225 x 480 x 485 mm 8,9 x 18,9 x 19,1 in
Net Weight	16,5 kg (36,4 lb)

Components

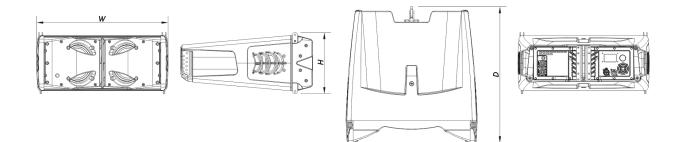
LF Driver
HF Driver

6MI M-60

ORDERING INFORMATION

Performance				
Model	Description	P/N		
System				
EVENT-26A	2-way Powered Line Array	10435010		
Replacement Part	ts			
6MI	Cone Transducer	20208985		
DSP-EV26	Dsp	20406439		
GM-M60N	Diaphragm	20205090		
M-60	Compression Driver	20208790		
MP-EV26	Power Module	20405100		
PIN-6	Pin	30002878		
Accessories	Rigging Accessories	10102365		
AX-EV26 AXC-ZT	Installation & Stacking Acc.	10102383		
AXS-EV26	Installation & Stacking Acc.	10102366		
FUN-4-EV26	Transport Accessories	10103785		
JP-EV26	Rigging Accessories	10102979		
PL-EV26S	Transport Accessories	10113280		
PWCONLINK-09	Electronic Accessories	20502210		
SC-05	Electronic Accessories	20501010		
SC-1	Electronic Accessories	20501020		
SC-10	Electronic Accessories	20501050		
TRD-2	Installation & Stacking Acc.	10104010		
TRD-6	Installation & Stacking Acc.	10104470		
TRD-7	Installation & Stacking Acc.	10104471		

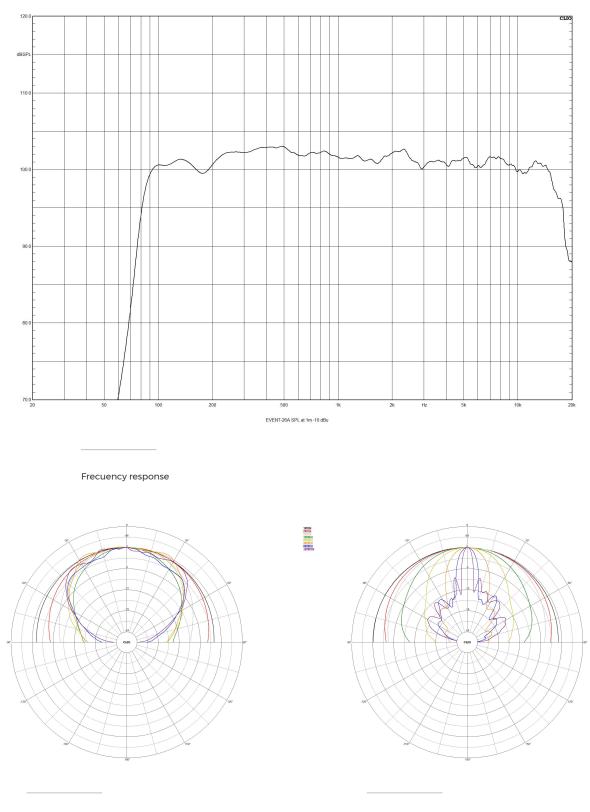
DIMENSIONS





EVENT-26A

PERFORMANCE DATA



Horizontal polar data

Vertical polar data



12501z 25001z 100001z 200001z 400001z 800001z 800001z 1250011z