

EVENT-218A



DESCRIPTION

The EVENT-218A dual 18" powered subwoofer makes use of one of DAS's most acclaimed loudspeakers, the LX series long excursion transducers which were introduced in the high-level LX-218. The enclosure is designed for horizontal use, built using quality Birch plywood, finished with the ISO-flex coating and has a pole mount socket on the upper panel.

The power amplifier provides 3600 Wpeak power and offers features found on the more expensive LX subwoofers such as the Cardioid Preset mode switch which offers specific signal treatment for easy set-up of pairs of systems in cardioid subwoofer applications. The system includes two balanced inputs (A-B) with stereo HPF (100 Hz) filtered output connections for satellite systems. Defeating the HPF filter offers stereo "loop thru" connections. The variable LPF crossover ranges from 80 Hz-125 Hz. A gain control and polarity reverse feature increase user control over the system.

KEY FEATURES

- Powered high performance subwoofer system
- 3600 Wpeak Class "D" amplifier
- Two 18LX loudspeakers with 4" voice coils
- Front loaded bassreflex configuration
- Durable ISO-flex finish

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)	32 Hz - 125 Hz
Maximum Peak SPL at 1 m	140 dB

Electronics and Connectors

Nominal Amplifier Power (continuous)	1800 W
Nominal Amplifier Power (peak)	3600 W
Input Type	Balanced
Input Impedance	20 kohms
Input Sensitivity	6.2 V (+18 dBu)
Audio Signal Input Connector	2 x Female XLR
Audio Signal Loop Thru Connector	2 x Male XLR
AC Output Connector	powerCON NAC3FCB
Current Draw 230 V / 115 V	3.0 A/6.0 A
Certification Number	NRTL US&CA SGSNA/19/SUW/00110

Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Rectangular
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Dimensions (H x W x D)	550 x 1,065 x 675 mm 21,7 x 41,9 x 26,6 in
Net Weight	68,5 kg (151,0 lb)

Components

LF Driver	18LX
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Shipping

Carton Dimensions (H x W x D)	1,180 x 730 x 610 mm 46,5 x 28,7 x 24,0 in
Shipping Weight	73,5 kg (162,0 lb)

ORDERING INFORMATION

Model	Description	P/N
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System

EVENT-218A		10429060
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Replacement Parts

18LX	Cone Transducer	10214270
DIGIMOD-2000	Amplifier	30008110
DSP-EVENT-218A	Dsp	20406400
GM-18LX	Recone Kit	20208310
MP-EVENT-218A	Power Module	30006063

Accessories

FUN-2-EV218	Transport Accessories	10103670
PL-EV218S	Transport Accessories	10113190
TRD-6	Installation & Stacking Acc.	10104470
TRD-7	Installation & Stacking Acc.	10104471

DIMENSIONS

