



## 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 W<sub>peak</sub> 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 W<sub>peak</sub> 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 Input Connector	powerCon NAC3FCA
AC Output Connector	powerCON NAC3FCB
Operating Range	90-250 VAC
Current Draw 115 V	6.0 A
Current Draw 230 V	3.0 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

### Performance

Model	Description	P/N
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### System

EVENT-218A	Powered Subwoofer	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

