



ACTION-S18A



DESCRIPTION

ACTION-S18A is a high-power active subwoofer system that incorporates a 1500 W_{peak} amplifier and single 18FW4 speaker with a 3" coil and 20 mm winding depth, double layer and sandwich to boost system power, as well as a new forced convection circuit that works to reduce the effects of voice coil heating.

As part of our company culture, all our systems are developed under a single philosophy: to deliver the highest possible quality in terms of both materials and overall system design. In the ACTION-500 series we use the same birch plywood as our touring systems for a tight, natural warm sound found nowhere else on the market.

KEY FEATURES

- Active subwoofer system
- 1500 W_{peak} Class D amplifier
- Birch plywood enclosure
- Durable ISO-flex paint

APPLICATIONS

- Live sound reinforcement
- Bands, DJ's and performers
- Speech and vocals
- Music playback in entertainment
- A/V, conferences and presentations

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	35 Hz -125 Hz (variable LPF)
Maximum Peak SPL at 1 m	134 dB

Electronics and Connectors

Nominal Amplifier Power (continuous)	600 W
Nominal Amplifier Power (peak)	1200 W
Input Type	Balanced
Input Impedance	20 kohms
Input Sensitivity	1.95 V (+8 dBu)
Audio Signal Input Connector	2 x Female XLR
Audio Signal Loop Thru Connector	1 x Male XLR
Control	DAScontrol™
AC Input Connector	IEC
Operating Range	90-127/180-250 VAC
Current Draw 115 V	2.8 A
Current Draw 230 V	1.4 A

Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Rectangular
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Dimensions (H x W x D)	720 x 545 x 660 mm 28,4 x 21,5 x 26,0 in



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Net Weight 42,5 kg (93,7 lb)

Components

LF Driver 18FW4

Shipping

Carton Dimensions (H x W x D) 795 x 595 x 690 mm
31,3 x 23,4 x 27,2 in

Shipping Weight 45,5 kg (100,3 lb)

ORDERING INFORMATION

Performance

Model	Description	P/N
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System

ACTION-S18A	Powered Subwoofer	10427256
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Replacement Parts

18FW4	Transducer	20208982
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DSP-ACTION-S-18A	Dsp	20406596
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GM-18FW4	Recone Kit	20208532
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MP-ACTS18A	Power Module	20406586
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Accessories

ANL-2	Rigging Accessories	10101020
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FUN-VT18	Transport Accessories	10103740
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TRD-6	Installation & Stacking Acc.	10104470
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TRD-7	Installation & Stacking Acc.	10104471
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DIMENSIONS

