ACTION 500^{series}



ACTION-S18A

DESCRIPTION

ACTION-S18A is a high-power active subwoofer system that incorporates a 1500 Wpeak 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 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

- \cdot Active subwoofer system
- ·1500 Wpeak Class D amplifier
- · Birch plywood enclosure
- \cdot Durable ISO-flex paint

APPLICATIONS

- · Live sound reinforcement
- $\boldsymbol{\cdot}$ Bands, DJ's and performers
- \cdot Speech and vocals
- \cdot Music playback in entertainment
- \cdot 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)	750 W	
Nominal Amplifier Power (peak)	1500 W	
Input Type	Balanced	
Input Impeadance	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	



ACTION-S18A

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
System		
ACTION-S18A	Powered Subwoofer	10427256
Replacement Parts		
18FW4	Transducer	20208982
DSP-ACTION-S-18A	Dsp	20406596
GM-18FW4	Recone Kit	20208532
MP-ACTS18A	Power Module	20406586
Accessories		
ANL-2	Rigging Accessories	10101020

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FUN-VT18	Transport Accessories	10103740
TRD-6	Installation & Stacking Acc.	10104470
TRD-7	Installation & Stacking Acc.	10104471

DIMENSIONS



