



ACTION-S118A



DESCRIPTION

ACTION-S118A is a high-power active subwoofer system that incorporates a 3200 W_{peak} amplifier and 18LX 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

- Active horn-loaded subwoofer system
- 3200 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	137 dB

Electronics and Connectors

Nominal Amplifier Power (continuous)	1600 W
Nominal Amplifier Power (peak)	3200 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	2 x Male XLR
AC Input Connector	powerCON NAC3MPA
AC Output Connector	powerCON NAC3MPB
Operating Range	180-250 VAC
Current Draw 230 V	1.8 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)	780 x 695 x 570 mm 30,7 x 27,4 x 22,4 in
Net Weight	57,0 kg (125,7 lb)



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Components

LF Driver	18LX
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Shipping

Carton Dimensions (H x W x D)	875 x 740 x 620 mm 34,5 x 29,1 x 24,4 in
Shipping Weight	61,5 kg (135,6 lb)

ORDERING INFORMATION

Performance

Model	Description	P/N
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System

ACTION-S118A-230	Powered Subwoofer	10427259
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Replacement Parts

18LX	Cone Transducer	10214270
DSP-ACTION-S-118A	Dsp	20406597
GM-18LX	Recone Kit	20208310
MP-ACT118A-230	Power Module	20406587

Accessories

ANL-2	Rigging Accessories	10101020
FUN-ACT118	Transport Accessories	10103570
TRD-6	Installation & Stacking Acc.	10104470
TRD-7	Installation & Stacking Acc.	10104471

DIMENSIONS

