

## ACTION-S18



### DESCRIPTION

ACTION-S18 is a passive direct radiation subwoofer system composed of a 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 coil heating, improving the system's overall performance as a result.

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.

For long-term optimal performance of the ACTION-500 passive versions, the system can only be a complete sound system when rounded out with our amplifiers and processors with stored presets and limiters.

### KEY FEATURES

- Passive subwoofer system
- Birch plywood enclosure
- Durable ISO-flex paint
- Recommended processor: DSP-226
- Recommended amplifier: PA series

### APPLICATIONS

- Live sound reinforcement
- Speech and vocals
- Music playback in entertainment
- A/V, and institutional venues

### SPECIFICATIONS

#### Performance

Frequency Range (-10 dB)	33 Hz - 160 Hz
Nominal Impedance	8 ohms
RMS Power Handling	600 W
Peak Power Handling	2400 W
On-axis Sensitivity 1W/1 m	96 dB SPL
Maximum Peak SPL at 1 m	133 dB
Recommended Amplifier	PA-900 PA-2700
Recommended Processor	DSP-226

#### Connectors

Audio Input Connector	1 x speakON NL4
Audio Output Connector	1 x speakON NL4

#### Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Rectangular
Finish	ISO-flex Paint
Color	Black
Depth	660 mm (26,0 in)
Dimensions ( H x W x D )	720 x 545 x 660 mm 28,3 x 21,5 x 26,0 in
Net Weight	40,5 kg ( 89,1 lb )

#### Components

LF Driver	18FW
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# ACTION-S18

## 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	42,7 kg ( 93,9 lb )

## ORDERING INFORMATION

### Performance

Model	Description	P/N
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### System

ACTION-S18	Passive Subwoofer	10427255
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### Replacement Parts

18FW	Transducer	20208981
GM-18FW	Recone Kit	20208531

### Accessories

FUN-VT18	Transport Accessories	10103740
SPK4-1	Electronic Accessories	20502000
SPK4-10	Electronic Accessories	20502001
TRD-6	Installation & Stacking Acc.	10104470
TRD-7	Installation & Stacking Acc.	10104471

## DIMENSIONS

