# 500 Series



# **ACTION S18**

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#### **KEY FEATURES**

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

#### **DESCRIPTION**

ACTION-S18 is a passive direct radiation subwoofer system composed of a single 18FW 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.

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### **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           |
|                            | PA-900           |
| Recommended Amplifier      | PA-2700          |
| Audio Input Connector      | 1 x speakON NL4  |
| 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) |

### **ACTION S18**



Dimensions  $(H \times W \times D)$ 

Net Weight



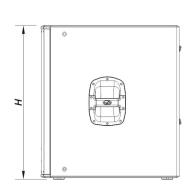
720 x 545 x 660 mm

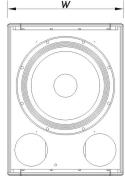
28,3 x 21,5 x 26,0 in

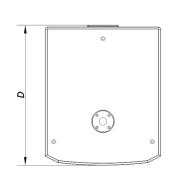
40,5 kg (89,1 lb)

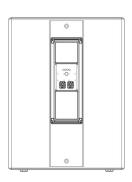
| LF Driver                        | 18FW                  |  |
|----------------------------------|-----------------------|--|
| Shipping                         |                       |  |
| Contan Discoursions (III.) M. D. | 795 x 595 x 690 mm    |  |
| Carton Dimensions ( H x W x D )  | 31,3 x 23,4 x 27,2 in |  |
| Shipping Weight                  | 42,7 kg ( 93,9 lb )   |  |

### **DIMENSIONS**









### ORDERING INFORMATION

| Model             | Description | P/N      |
|-------------------|-------------|----------|
| System            |             |          |
| ACTION-S18        |             | 10427255 |
| Replacement Parts |             |          |
| 18FW              | Transducer  | 20208981 |
| GM-18FW           | Recone Kit  | 20208531 |
| Components        |             |          |

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#### **Accessories**

| ANL-2    | Rigging Accessories          | 10101020 |
|----------|------------------------------|----------|
| FUN-VTI8 | 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 |

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