



## ACTION-S18A



### DESCRIPTION

ACTION-S18A is a high-power active subwoofer system that incorporates a 1500 W<sub>peak</sub> 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<sub>peak</sub> 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) | 750 W              |
| Nominal Amplifier Power (peak)       | 1500 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<br>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-ACT18A | Power Module | 20406586 |
|-----------|--------------|----------|

### Accessories

|       |                     |          |
|-------|---------------------|----------|
| ANL-2 | Rigging Accessories | 10101020 |
|-------|---------------------|----------|

|          |                       |          |
|----------|-----------------------|----------|
| FUN-VT18 | Transport Accessories | 10103740 |
|----------|-----------------------|----------|

|       |                              |          |
|-------|------------------------------|----------|
| TRD-6 | Installation & Stacking Acc. | 10104470 |
|-------|------------------------------|----------|

|       |                              |          |
|-------|------------------------------|----------|
| TRD-7 | Installation & Stacking Acc. | 10104471 |
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## DIMENSIONS

