



## *action 500 series*

ACTION-508A/ACTION-508  
ACTION 512A/ACTION 512  
ACTION-M512A/ACTION-M512  
ACTION-515A/ACTION-515  
ACTION-525A/ACTION-525  
ACTION-S18A/ACTION-S18  
ACTION-S118A/ACTION-S118  
ACTION-S218A/ACTION-S218

### Portable Sound Reinforcement

La serie Action eredita l'eccezionale qualità del suono e la costruzione robusta che hanno reso i sistemi professionali DAS uno standard internazionale di rinforzo del suono.

The Action Series inherits the exceptional sound quality and rugged build that have made DAS professional systems an international sound reinforcement standard.

#### **DAScontrol™**

Progettati a partire dall'esperienza del "mondo reale", offrono agli utenti prestazioni eccezionali, affidabilità assoluta e convenienza senza pari.

Designed from "real-world" experience, they offer users outstanding performance, absolute reliability, and unparalleled convenience.

Che si tratti di un locale di alto profilo o di un grande evento, la serie Action fornirà la potenza e la definizione necessarie per rendere la vostra performance un successo.

Whether in a high-profile venue or a major event, the Action Series will provide the power and definition needed to make your performance a success.

## ACTION-508A/ACTION-508

<b>Punti Chiave</b>	<p>Sistema multiuso alimentato          Bi-amplificazione di classe D da 720 W          Interfaccia DAScontrol™ per una facile configurazione e regolazione          1 altoparlante DAS da 8 pollici          1 x M-34 driver a compressione          Dimensioni e peso ridotti          Posizione del monitor da palco e punti di rigging          La versione passiva è l'Action-508</p>
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<b>Key Features</b>	<p>Powered multi-purpose system          Class D bi-amplification 720 W          DAScontrol™ interface for easy setup and adjustment          1 X 8" DAS loudspeaker          1 x M-34 compression driver          Reduced size and weight          Stage monitor position and rigging points          Passive version is the Action-508</p>
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## ACTION 512A/ACTION 512

<b>Punti Chiave</b>	<p>Sistema multiuso alimentato          Bi-amplificazione di classe D da 1000 W          Interfaccia DAScontrol™ per una facile configurazione e regolazione          1 altoparlante DAS da 12 pollici          1 x driver a compressione M-34          Attacco a palo standard da 35 mm 0°-10°          Posizione del monitor da palco e punti di rigging          La versione passiva è l'Action-512</p>
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<b>Key Features</b>	<p>Powered multi-purpose system          Class D bi-amplification 1000 W          DAScontrol™ interface for easy setup and adjustment          1 X 12" DAS loudspeaker          1 x M-34 compression driver          Standard 35 mm pole mount socket 0°-10°          Stage monitor position and rigging points          Passive version is the Action-512</p>
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## ACTION-M512A/ACTION-M512

<b>Punti Chiave</b>	<p>Sistema di monitor da palco a basso profilo alimentato          Bi-amplificazione di classe D da 1000 W          Interfaccia DAScontrol™ per una facile configurazione e regolazione          1 altoparlante DAS da 12 pollici          1 x driver a compressione M-34          Selettore EQ principale/monitor          Controllo del guadagno e interruttore mic/linea          La versione passiva è l'Action-M512</p>
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<b>Key Features</b>	<p>Powered low-profile stage monitor system          Class D bi-amplification 1000 W          DAScontrol™ interface for easy setup and adjustment          1 x DAS 12" loudspeaker          1 x M-34 compression driver          Main/Monitor EQ selector          Gain control and mic/line switch          Passive version is the Action-M512</p>
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## ACTION-515A/ACTION-515

**Punti Chiave** Sistema multiuso alimentato  
Bi-amplificazione di classe D da 1000 W  
Interfaccia DAScontrol™ per una facile configurazione e regolazione  
1 altoparlante DAS da 515  
1 x M-34 driver a compressione  
Attacco a palo standard da 35 mm 0°-10°  
Posizione del monitor da palco e punti di rigging  
La versione passiva è l'Action-515

**Key Features** Powered multi-purpose system  
Class D bi-amplification 1000 W  
DAScontrol™ interface for easy setup and adjustment  
1 X 515" DAS loudspeaker  
1 x M-34 compression driver  
Standard 35 mm pole mount socket 0°-10°  
Stage monitor position and rigging points  
Passive version is the Action-515



## ACTION-525A/ACTION-525

**Punti Chiave** Sistema full-range alimentato  
Bi-amplificazione di classe D da 1000 W  
Interfaccia DAScontrol™ per una facile configurazione e regolazione  
2 X 15" altoparlante DAS  
1 driver a compressione M-44  
Potente risposta ai bassi  
Punti di fissaggio  
La versione passiva è l'Action-525

**Key Features** Powered full-range system  
Class D bi-amplification 1000 W  
DAScontrol™ interface for easy setup and adjustment  
2 X 15" DAS loudspeaker  
1 x M-44 compression driver  
Powerful bass response  
Rigging points  
Passive version is the Action-525



## ACTION-S18A/ACTION-S18

**Punti Chiave** Sistema subwoofer compatto alimentato  
Amplificatore di classe D da 1500 W  
Interfaccia DAScontrol™ per una facile configurazione e regolazione  
1 altoparlante DAS da 18 pollici  
Selettore EQ profondo/alto  
Interruttore di disattivazione dell'uscita filtrata  
Filtro passa-alto variabile 60-160 Hz  
Controllo del guadagno e interruttore di polarità  
La versione passiva è l'Action-S18

**Key Features** Powered compact subwoofer system  
Class D 1500 W amplifier  
DAScontrol™ interface for easy setup and adjustment  
1 x DAS 18" loudspeaker  
Deep/Loud EQ selector  
Filtered output defeat switch  
Variable 60-160 Hz high-pass filter  
Gain control and polarity switch  
Passive version is the Action-S18



## ACTION-S118A

**Punti Chiave** Sistema subwoofer a tromba-basso alimentato  
 Amplificatore di classe D 3200 W  
 1 x DAS 18" woofer a lunga escursione  
 Selettore EQ profondo/forte  
 Interruttore di disattivazione dell'uscita filtrata  
 Filtro passa-alto variabile 80-125 Hz  
 Controllo del guadagno e interruttore di polarità

**Key Features** Powered horn-bass subwoofer system  
 Class D 3200 W amplifier  
 1 x DAS 18" long excursion woofer  
 Deep/Loud EQ selector  
 Filtered output defeat switch  
 Variable 80-125 Hz high-pass filter  
 Gain control and polarity switch



## ACTION-S218A/ACTION-S218

**Punti Chiave** Subwoofer alimentato ad alte prestazioni  
 Amplificatore di classe D 3200 W  
 2 x DAS 18" altoparlante  
 Selettore EQ Deep-Loud  
 Interruttore di disattivazione dell'uscita filtrata  
 Filtro passa-alto variabile 100-160 Hz  
 Controllo del guadagno e interruttore di polarità  
 La versione passiva è l'Action-S218

**Key Features** Powered high-performance subwoofer  
 Class D 3200 W amplifier  
 2 x DAS 18" loudspeaker  
 Deep-Loud EQ selector  
 Filtered output defeat switch  
 Variable 100-160 Hz high-pass filter  
 Gain control and polarity switch  
 Passive version is the Action-S218



## Powered / Active

Model	ACTION-508A	ACTION-512A	ACTION-M512A	ACTION-515A
<b>Amplifier Power</b>	720 W Peak Class D, Bi-amplified	1000 W Peak Class D, Bi-amplified	1000 W Peak Class D, Bi-amplified	1000 W Peak Class D, Bi-amplified
<b>Input Type</b>	Balanced	Balanced	Balanced	Balanced
<b>Input Impedance</b>	Line 20 kohms Mic: 20 kohms	Line 20 kohms Mic: 20 kohms	Line 20 kohms Mic: 20 kohms	Line 20 kohms Mic: 20 kohms
<b>Sensitivity</b>	Line: 1.95 V (+8 dBu) Mic: 20 mV (-32 dBu)	Line: 1.95 V (+8 dBu) Mic: 20 mV (-32 dBu)	Line: 1.95 V (+8 dBu) Mic: 20 mV (-32 dBu)	Line: 1.95 V (+8 dBu) Mic: 20 mV (-32 dBu)
<b>Frequency Range (-10 dB)</b>	65 Hz - 20 kHz	50 Hz - 20 kHz	60 Hz - 20 kHz	45 Hz - 20 kHz
<b>Rated Maximum Peak SPL at 1 m</b>	122 dB	131 dB	130 dB	131 dB
<b>HF Horn Coverage Angles (-6 dB)</b>	90° x 60° (Rotatable)	90° x 60° (Rotatable)	80° x 50° (Rotatable)	90° x 60° (Rotatable)
<b>Enclosure Material</b>	Birch Plywood	Birch Plywood	Birch Plywood	Birch Plywood
<b>Color/Finish</b>	Black/ISO-flex Paint	Black/ISO-flex Paint	Black/ISO-flex Paint	Black/ISO-flex Paint
<b>Transducers/Replacement Parts</b>	LF: 8GV/8GV HF: M-34/GM-M34	LF: 12MI4/GM-12MI4 HF: M-34/GM-M34	LF: 12MI4/GM-12MI4 HF: M-34/GM-M34	LF: 15MI4/GM-15MI4 HF: M-34/GM-M34
<b>Connectors</b>	INPUT: Female XLR AUX INPUT: 3.5 mm Mini Jack LOOP THRU: Male XLR AC INPUT: powerCON	INPUT: Female XLR AUX INPUT: 3.5 mm Mini Jack LOOP THRU: Male XLR AC INPUT: powerCON	INPUT: Female XLR AUX INPUT: 3.5 mm Mini Jack LOOP THRU: Male XLR AC INPUT: powerCON	INPUT: Female XLR AUX INPUT: 3.5 mm Mini Jack LOOP THRU: Male XLR AC INPUT: powerCON
<b>AC Power Requirements</b>	115 V, 2.4 A, 50 Hz/60 Hz 230 V, 1.2 A, 50 Hz/60 Hz	115 V, 2.4 A, 50 Hz/60 Hz 230 V, 1.2 A, 50 Hz/60 Hz	115 V, 2.4 A, 50 Hz/60 Hz 230 V, 1.2 A, 50 Hz/60 Hz	115 V, 2.4 A, 50 Hz/60 Hz 230 V, 1.2 A, 50 Hz/60 Hz
<b>Dimensions (H x W x D)</b>	475 x 280 x 255 mm 18.7 x 11 x 10 in	618 x 380 x 378 mm 24.3 x 15 x 14.9 in	420 x 645 x 318 mm 16.5 x 25.4 x 12.5 in	718 x 444 x 375 mm 28.3 x 17.5 x 14.8 in
<b>Weight</b>	9.9 kg (21.8lb)	21 kg (46.2 lb)	19 kg (41.8 lb)	24 kg (52.8 lb)
<b>Accessories</b>	AX-SPG1 Adapter AXC-AT C-Clamp Adapter AXU-AC8 U-Bracket AXW-1 Wall Mount FUN-ACT8 Cover TRD-2 Speaker Stand TRD-6 Pole Mount	ANL-2 Eye Bolt AX-SPG1 Adapter AXC-AT C-Clamp Adapter AXU-ACT12 U-Bracket FUN-ACT12 Cover TRD-2 Speaker Stand TRD-6 Pole Mount	FUN-ACTM12 Cover TRD-2 Speaker Stand TRD-6 Pole Mount	ANL-2 Eye Bolt FUN-ACT15 Cover TRD-2 Speaker Stand TRD-6 Pole Mount

Model	ACTION-525A	ACTION-S18A	ACTION-S118A	ACTION-S218A
<b>Amplifier Power</b>	1000 W Peak Class D, Bi-amplified	1500 W Peak Class D	3200 W Peak Class D	3200 W Peak Class D
<b>Input Type</b>	Balanced	Balanced	Balanced	Balanced
<b>Input Impedance</b>	Line 20 kohms Mic: 20 kohms	Line 20 kohms	Line 20 kohms	Line 20 kohms
<b>Sensitivity</b>	Line: 1.95 V (+8 dBu) Mic: 20 mV (-32 dBu)	Line: 1.95 V (+8 dBu)	Line: 1.95 V (+8 dBu)	Line: 1.95 V (+8 dBu)
<b>Frequency Range (-10 dB)</b>	45 Hz - 20 kHz	35 Hz - 125 Hz (variable LPF)	35 Hz - 125 Hz (variable LPF)	35 Hz - 125 Hz (variable LPF)
<b>Rated Maximum Peak SPL at 1 m</b>	134 dB	134 dB	137 dB	140 dB
<b>HF Horn Coverage Angles (-6 dB)</b>	90° x 60° (Rotatable)	-	-	-
<b>Enclosure Material</b>	Birch Plywood	Birch Plywood	Birch Plywood	Birch Plywood
<b>Color/Finish</b>	Black/ISO-flex Paint	Black/ISO-flex Paint	Black/ISO-flex Paint	Black/ISO-flex Paint
<b>Transducers/Replacement Parts</b>	LF: 2 x 15MI/GM-15MI HF: M-44/GM-M44	18FW4/GM-18FW4	18LX/GM-18LX	2 x 18FW4/GM-18FW
<b>Connectors</b>	INPUT: Female XLR AUX INPUT: 3.5 mm Mini Jack LOOP THRU: Male XLR AC INPUT: powerCON	INPUT: 2 x Female XLR LOOP THRU: 2 x Male XLR AC INPUT: IEC	INPUT: 2 x Female XLR LOOP THRU: 2 x Male XLR AC INPUT: powerCON AC OUTPUT: powerCON	INPUT: 2 x Female XLR LOOP THRU: 2 x Male XLR AC INPUT: powerCON AC OUTPUT: powerCON
<b>AC Power Requirements</b>	115 V, 3.6 A, 50 Hz/60 Hz 230 V, 1.8 A, 50 Hz/60 Hz	115 V, 3 A, 50 Hz/60 Hz 230 V, 1.5 A, 50 Hz/60 Hz	115 V, 3.6 A, 50 Hz/60 Hz 230 V, 1.8 A, 50 Hz/60 Hz	115 V, 5.4 A, 50 Hz/60 Hz 230 V, 2.7 A, 50 Hz/60 Hz
<b>Dimensions (H x W x D)</b>	1087 x 502 x 502 mm 42.5 x 19.8 x 19.8 in	718 x 540 x 670 mm 28.3 x 21.3 x 26.4 in	791 x 690 x 566 mm 31.1 x 27.2 x 22.3 in	1067 x 540 x 670 mm 42 x 21.3 x 26.4 in
<b>Weight</b>	41 kg (90.2 lb)	40.5 kg (89.1 lb)	55 kg (121 lb)	63 kg (138.6 lb)
<b>Accessories</b>	ANL-2 Eye Bolt FUN-ACT215 Cover	FUN-ACT18 Cover TRD-6 Pole Mount	FUN-ACT118 Cover TRD-6 Pole Mount	FUN-ACT218 Cover TRD-6 Pole Mount

## Externally Powered / Passive

Model	ACTION-508	ACTION-512	ACTION-M512	ACTION-515
Peak Power Handling	600 W	1200 W	1200 W	1400 W
RMS (Average) Power Handling	150 W	300 W	300 W	350 W
Frequency Range (-10 dB)	60 Hz - 20 kHz	50 Hz - 20 kHz	63 Hz - 20 kHz	47 Hz - 20 kHz
Nominal Impedance	8 ohms	8 ohms	8 ohms	8 ohms
On-axis Sensitivity 1W/1 m	94 dB SPL	96 dB SPL	95 dB SPL	96 dB SPL
Maximum Peak SPL at 1 m	124 dB	131 dB	130 dB	131 dB
HF Horn Coverage Angles (-6 dB)	90° x 60° (Rotatable)	90° x 60° (Rotatable)	80° x 50° (Rotatable)	90° x 60° (Rotatable)
Enclosure Material	Birch Plywood	Birch Plywood	Birch Plywood	Birch Plywood
Color/Finish	Black/ISO-flex Paint	Black/ISO-flex Paint	Black/ISO-flex Paint	Black/ISO-flex Paint
Transducers/Replacement Parts	LF: 8GV/8GV HF: M-34/GM-M34	LF: 12MI/GM-12MI HF: M-34/GM-M34	LF: 12MI/GM-12MI HF: M-34/GM-M34	LF: 15MI/GM-15MI HF: M-34/GM-M34
Connectors	2 x NL4 SpeakON	2 x NL4 SpeakON	2 x NL4 SpeakON	2 x NL4 SpeakON
Dimensions (H x W x D)	475 x 280 x 255 mm 18.7 x 11 x 10 in	610 x 380 x 378 mm 24.3 x 15 x 14.9 in	420 x 645 x 316 mm 16.6 x 25.4 x 12.5 in	718 x 444 x 375 mm 28.3 x 17.5 x 14.8 in
Weight	8.4 kg (18.5 lb)	19 kg (41.8 lb)	17.5 kg (38.5 lb)	22.8 kg (50.2 lb)
Accessories	AX-SPG1 Adapter AXC-AT C-Clamp Adapter AXU-AC8 U-Bracket AXW-1 Wall Mount FUN-ACT8 Cover TRD-2 Speaker Stand TRD-6 Pole Mount	ANL-2 Eye Bolt AX-SPG1 Adapter AXC-AT C-Clamp Adapter AXU-ACT12 U-Bracket FUN-ACT12 Cover TRD-2 Speaker Stand TRD-6 Pole Mount	FUN-ACTM12 Cover TRD-2 Speaker Stand TRD-6 Pole Mount	ANL-2 Eye Bolt FUN-ACT15 Cover TRD-2 Speaker Stand TRD-6 Pole Mount

Model	ACTION-525	ACTION-S18	ACTION-S218
Peak Power Handling	2800 W	2400 W	4800 W
RMS (Average) Power Handling	700 W	600 W	1200 W
Frequency Range (-10 dB)	47 Hz - 20 kHz	33 Hz - 160 Hz	29 Hz - 160 Hz
Nominal Impedance	4 ohms	8 ohms	4 ohms
On-axis Sensitivity 1W/1 m	99 dB SPL	96 dB SPL	99 dB SPL
Maximum Peak SPL at 1 m	134 dB	133 dB	139 dB
HF Horn Coverage Angles (-6 dB)	90° x 60° (Rotatable)	-	-
Enclosure Material	Birch Plywood	Birch Plywood	Birch Plywood
Color/Finish	Black/ISO-flex Paint	Black/ISO-flex Paint	Black/ISO-flex Paint
Transducers/Replacement Parts	LF: 2 x 15MI/GM-15MI HF: M-44/GM-M44	18FW/GM-18FW	2 x 18FW/GM-18FW
Connectors	2 x NL4 SpeakON	2 x NL4 speakON	2 x NL4 speakON
Dimensions (H x W x D)	1087 x 502 x 502 mm 42.8 x 19.8 x 19.8 in	718 x 540 x 670 mm 28.3 x 21.3 x 26.4 in	1067 x 540 x 670 mm 42 x 21.3 x 26.4 in
Weight	40 kg (88 lb)	40.5 kg (89.1 lb)	61 kg (134.2 lb)
Accessories	ANL-2 Eye Bolt FUN-ACT215 Cover	FUN-ACT18 Cover TRD-6 Pole Mount	FUN-ACT118 Cover TRD-6 Pole Mount

Datos Preliminares / Preliminary  
Data