



SOUND FORCE



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STATE-OF-THE-ART DANCE CLUBS SYSTEMS DESIGNED FOR SONIC PERFECTION, RELIABILITY AND IMPRESSIVE LOOKS

The Sound Force Series of systems has been designed for today's high-level dance venues where exceptional sound, imposing power and impressive looks are key requisites.

The scalability of the Sound Force Series provides club sound designers with a wide range of configurations. Comprising mid-high, mid bass, and subwoofer options, the Sound Force Series can be adapted to the individual needs of the venue.

Designed for performance and reliability, built to exacting standards-Sound Force by D.A.S. Audio. The first choice for high-level dance clubs worldwide.



Model	SF-112	SF-215	SF-221
RMS (Average) Power Handling ⁽¹⁾	500 W	1400 W	2 x 2000 W
Peak Power Handling	2000 W	5600 W	2 x 8000 W
Frequency Range (-10 dB) ⁽²⁾	80 Hz - 20 kHz	60 Hz - 125 Hz	25 Hz - 100 Hz
Nominal Impedance	8 ohms	4 ohms	2 x 4 ohms
Crossover Modes	Passive/Bi-amp	Passive	Passive
On-axis Sensitivity 1 W/ 1 m	109 dB SPL	102 dB SPL	104 dB SPL
Rated Maximum Peak SPL at 1 m ⁽³⁾	142 dB	134 dB	145 dB
HF Horn Coverage Angles (-6 dB)	90° x 50°	-----	-----
Enclosure Material	Birch Plywood	Birch Plywood	Birch Plywood
Color/Finish	Black paint	Black paint	Black paint
Rigging points	20 x M10 threaded hardware	20 x M10 threaded hardware	26 x M10 threaded hardware
Transducers/ Replacement Parts	LF: 1 x 12HQ/GM 12HQ HF: M-75N /GM-M75 VHF: 2 x TW1/GM-TW1 AC INPUT: powerCON TRUE 1	LF: 2 x 15G/GM 15G	LF: 2 x 21LXN4/GM 21LXN4
Connectors	2 x NL4 Speakon	2 x NL4 Speakon	2 x NL4 Speakon
Dimensions (H x W x D)	113 x 73.7 x 52 cm 44.5 x 29 x 20.5 in	113 x 45.5 x 53.5 cm 44.5 x 18 x 21 in	60x120x110 cm 23.6x47.2x43.3 in
Weight	55.5 kg (122 lb)	64 kg (141 lb)	130 kg (286 lb)
Accessories	AX-SFH AX-SFV	AX-SFH AX-SFV	AX-SFH AX-SFV

1. Based on a 2 hour test continuously applying 6 dB crest factor pink noise.

2. In Bi-amp mode, with recommended active settings.

3. Maximum calculated Peak SPL based on sensitivity and RMS power handling.



Model	SF-30A
Nominal LF Power Amplifier	15000 W _{peak} - 7500 W _{continuous}
Input Type	Balanced Differential Line
Input Impedance	20 kohms
Sensitivity	Line: 1.95 V (+8 dBu)
Frequency Range (-10 dB) ⁽¹⁾	24 Hz - 90 Hz
Rated Maximum Peak SPL at 1 m ⁽²⁾	150 dB
Transducers/Replacement Parts	LF: 1 x M-force 30
Enclosure Geometry	Rectangular
Enclosure Material	Birch Plywood
Color/Finish	Black ISO-flex Paint
Rigging System	Ground Stackable
Connectors	Audio INPUT: Female XLR Audio LOOP THRU: Male XLR Audio + Data INPUT: etherCON (DASnet) Audio + Data OUTPUT: etherCON (DASnet) AC INPUT: powerCON TRUE 1
AC Power Requirements	Universal Mains 85-230V
1/3 Power (Pink Noise)	12.4 A at 115 V, 6.2 A at 230 V
Dimensions (H x W x D)	80 x 120 x 110 cm 31.5 x 47.2 x 43.3 in
Weight	142 kg (312 lb)
Accessories	

1. Frequency range measured with Low Pass filter set up at 95 Hz. Amplifier includes four different Low Pass Filters (63 Hz, 80 Hz, 95 Hz, 110 Hz)
2. Maximum calculated PEAK SPL based on sensitivity and PEAK amplifier power.

SF-112

SF-215

SF-221

SF-112

SF-215

SF-30A

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