

Motiv^{ity}

Introducing the new High Power, High SPL, Sub/Sat Systems from Motivity. These two configurations offer great clean sound with brilliant dispersion. Easy to transport and set up – just add a mixer and you are ready to go. They are packed with features, offering the best bang for buck available, with guaranteed reliability.

Subwoofer / Satellite Packages

AS900 SYSTEM

COMBO CONSISTING OF DUAL 8" TWO-WAY FULL-RANGE SATELLITES (AS900A) AND A SINGLE 15" DUAL VOICE COIL SUBWOOFER (AS900B). THE AMPLIFIER MODULE INCLUDES A PREAMP, EXCITER, COMPRESSOR/EXPANDERS, 50~250HZ CROSSOVER, EQ, PEQ, AND NOISE GATE. TOTAL OUTPUT POWER (RMS) IS OVER 800W.

AS1500 SYSTEM

COMBO CONSISTING OF DUAL 10" TWO-WAY FULL-RANGE SATELLITES (AS1500A) AND A SINGLE 18" SUBWOOFER (AS1500B). THE AMP MODULE IS A FOUR-CHANNEL DESIGN MODULE EQUIPPED WITH PREAMP, EXCITER, COMPRESSOR/EXPANDER, 50~250HZ CROSSOVER, EQ, PEQ, AND NOISE GATE. TOTAL OUTPUT POWER (RMS) IS OVER 1700W.



MODEL AS900B Subwoofer (15")

Frequency response	35-250Hz, ±3dB
Axial sensitivity 1W/1m	101dB
Maximum SPL@1m	129dB@10%THD
Bass woofer	P15.2W300x1
Sub woofer power amp	2 x 300W RMS for bass
satellite power amp	300W RMS for satellites(8Ω)
Active protection circuitry	Opto-limiter, subsonic filter
Input sensitivity	0.775V
Connector	2 x XLR through 3 x Speakon Satellite outputs 2 x XLR input
	2 x 1/4" TRS input
EQ	Low 75Hz ±10dB Mid 1.3kHz ±10dB High 10kHz ±10dB
Low pass frequency	50-250Hz -3dB
N.W/G.W	48.5kg/53.5kg
Product Dimensions	447x640x542mm
Shipping Dimensions	500x750x595mm

MODEL AS1500B Sub woofer (18")

Frequency response	30-250Hz, ±3dB
Axial sensitivity 1W/1m	101dB
Maximum SPL@1m	137.81dB@10%THD
Bass woofer	P18W600x1
Sub woofer power amp	900W RMS for bass
satellite power amp	900W RMS for satellites(8Ω)
Active protection circuitry	Opto-limiter, subsonic filter
Input sensitivity	0.775V
Connector	2 x XLR through 3 x Speakon Satellite outputs 2 x XLR input
	2 x 1/4" TRS input
EQ	Low 75Hz ±10dB Mid 1.3kHz ±10dB High 10kHz ±10dB
Low pass frequency	50-250Hz -3dB
N.W/G.W	71kg/77.5kg
Product Dimensions	530x650x800mm
Shipping Dimensions	655x775x995mm

MODEL AS900A Satellite (8")

Frequency response	80Hz-18KHz, ±3dB
Axial sensitivity 1W/1m	97dB
Maximum SPL@1m	122dB@10%THD
Nominal impedance	8Ω
Low/mid driver	1x8"
HF driver	1.5"
Directivity	H60° x V90°
Crossover frequency	2KHz; 12dB per octave
HF protection(passive)	Optical
Power handling capacity	300W RMS
Connector	2 x Speakon Neutrik NL 4(Black)
N.W/G.W	11kg/12.5kg
Product Dimensions	270x245x420mm (w x d x h) Each
Shipping Dimensions	495x320x590mm (Pair)

MODEL AS1500A Satellite (10")

Frequency response	60Hz-18KHz, ±3dB
Axial sensitivity 1W/1m	99dB
Maximum SPL@1m	129.5dB@10%THD
Nominal impedance	8Ω
Low/mid driver	1x10"
HF driver	1.5"
Directivity	H60° x V40°
Crossover frequency	2KHz; 12dB per octave
HF protection(passive)	Optical
Power handling capacity	300W RMS
Connector	2 x Speakon Neutrik NL 4(Black)
N.W/G.W	16kg/17.5kg
Product Dimensions	310x320x530mm (w x d x h) Each
Shipping Dimensions	360x580x680mm (Pair)