



POWERED MONITOR SPEAKER
MSP3A



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COMPACT REFERENCE MONITOR WITH FAITHFUL SOUND REPRODUCTION

The versatile MSP3 reference monitor has been renewed as the MSP3A, featuring a new Twisted Flare Port that delivers clearer bass from a simpler, more beautiful design.

With a 22-watt built-in amplifier, the MSP3A offers faithful sound reproduction, and like its predecessor, has a variety of inputs and controls and is compatible with numerous optional support brackets.

The MSP3A is an ideal choice for small studios and post-production setups, as well as for monitoring electronic instruments and surround reproduction.

Authentic Sound in A Compact Body

The MSP3A features a 10 cm (3.94") woofer with a Twisted Flare Port design and a 2.2 cm (0.87") tweeter. The built-in power amp is optimized for the speaker units to deliver reference sound that is clear and natural. Although the built-in amp puts out a powerful 22 watts, the MSP3 weighs only 3.6 kilograms (7.9 lbs), making it portable and easy to reposition.



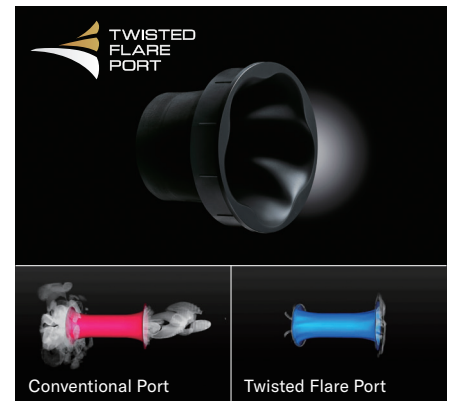
Versatile Inputs and Controls

In addition to a combo XLR/TRS connectors that allows direct input from a +4 dB mixer or other professional equipment, the MSP3A provides TRS and RCA jacks for convenient connection to electronic instruments and other audio devices. Tone controls let you optimize the sound for your monitoring environment and effectively compensate for frequency imbalances caused by speaker placement or room resonance.



Clear Bass from Unique Twisted Flare Port Technology

The Twisted Flare Port design makes the most of our extensive subwoofer development experience. The flared, gently twisting shape diffuses the vortex of air generated around the port edge, creating smooth air flow. This reduces extraneous noise not in the original input signal and reproduces low frequencies clearly and accurately. From movie special effects to live venue atmospheres, the bass is clear, tight and realistic.



Mounting points for ceiling and wall mounting brackets and mic stand adaptor options

The bottom of the MSP3A has threaded holes that can be used to attach an optional bracket for ceiling or wall mounting. Another option is the BMS-10A adapter, which allows the MSP3A to be mounted on normal microphone stands with ease. (Speaker brackets and microphone stands are not included.)



Specifications

General specifications		
Speaker type	2-way powered speaker, Bass-reflex type (Twisted Flare Port)	
Frequency response (-10dB)	67Hz - 22kHz	
Components	LF	3.94" (10 cm) Cone
	HF	0.87" (2.2 cm) Dome
Crossover	4kHz	
Output power	22W	
Maximum Output Level (Measured peak, IEC noise@1m)	99dB SPL	
Input sensitivity	LINE 1 : -10 dBu, 10kΩ (RCA), LINE 2 : +4.0 dBu, 10kΩ (Combo)	
I/O connectors	LINE 1 : RCA, LINE 2 : Combo (XLR/TRS phone)	
Indicators	Power ON (Green LED)	
Power Requirements	May vary depending on region : 120V 50/60Hz, 110 - 120V 50/60Hz, 230V 50/60Hz, 220 - 230V 50/60Hz, 220V 50Hz, 240V 50Hz	
Power consumption	30W	
Level control	LINE1, LINE2	
Tone control	LOW: -3.0dB - +3.0dB @100Hz, HIGH: -3.0dB - +3.0dB @10kHz	
Dimensions	W	144mm (5-5/8")
	H	236mm (9-1/4")
	D	166mm (6-5/8")
Net weight	3.6kg (7.9 lbs.)	
Accessories	Power cord, Owner's manual	
Packaging	Single	
Flying and mounting hardware	2 x M5 (Depth 15)	

Optional Brackets



Wall Mounting brackets
BWS20-120



Wall Mounting brackets
BWS20-190



Ceiling Bracket
BCS20-150



Ceiling Bracket
BCS20-210



Mic Stand Adaptor
BMS-10A



Free-Angle Clamp
BAS-10



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