MSP STUDIO Series

MSP7 STUDIO



MSP7 STUDIO Rear Panel



MSP5 STUDIO



MSP5 STUDIO Rear Panel



SW10 STUDIO



SW10 STUDIO Rear Panel



Refined Monitoring Precision

Powered Monitor Speaker MSP7 STUDIO

- 2-way bass-reflex bi-amplified near field studio monitor 6.5" cone woofer and 1" titanium dome high-frequency unit delivers 45Hz- 40kHz frequency response.
- 130 watts (LF 80W + HF 50W) dynamic bi-amplified power.
- XLR balanced input.
- Advanced Magnetic Structure Design
- One-piece Molded Enclosure with Rounded Baffle
- 31 positions Level Control facilitates precise overall system level matching.
- Low Cut switch and TRIM Control (High/Low).
- Full magnetic shielding.

Powered Subwoofer SW10 STUDIO 10" bass-reflex powered subwoofer delivers solid 25Hz- 150Hz frequency response.

- 180 watts dynamic power.
- XLR balanced inputs (L/R/SUBWOOFER) .
- XLR balanced outputs(L/R/SUBWOOFER) parallel connection with input signals.
- Level control facilitates precise system level controls.
- 40-120 Hz, 80 Hz at Center Click LPF controls.
- Phase switch simplifies phase allignment.
- Full magnetic shielding.

Powered Monitor Speaker MSP5 STUDIO

- 2-way bas-reflex bi-amplified near field studio monitor
 5" cone woofer and 1" titanium dome high-frequency unit delivers 50Hz- 40kHz frequency response.
- 67 watts (LF 40W + HF 27W) dynamic bi-amplified power.
- XLR balanced input and 1/4" unbalanced input.
- Advanced Magnetic Structure Design
- One-piece Molded Enclosure with Rounded Baffle
- 31 positions Level Control facilitates precise overall system level matching.
- TRIM Control(High/Low).
- Full magnetic shielding.

OPTIONS (MSP7 STUDIO)

BWS50-190/260 Wall Bracket

OPTIONS (MSP5 STUDIO)

BCS20-150/210 Ceiling Bracket

MSP STUDIO Series

/lodel			MSP7 STUDIO	MSP5 STUDIO	SW10 STUDIO
ENERAL	Туре		Bi-amp 2-way Powered Speaker	Bi-amp 2-way Powered speaker	Powered subwoofer
	Crossover Frequency		2.5 kHz LF:30dB/oct, HF:30dB/oct	2.5 kHz LF:24dB/oct, HF:24dB/oct	-
	Overall Frequency Response		45Hz-40kHz (-10dB)	50Hz-40kHz (-10dB)	25Hz-150Hz (-10dB)
	Maximum Output Level		106dB, 1m on Axis	101dB, 1m on Axis	111dB, 1m on Axis
	$\textbf{Dimensions} \; (W \times H \times D)$		218 x 330 x 235mm (8.6" x 13.0" x 9.3")	179 x 279 x 208mm (7.0" x 11.0" x 8.2")	328 x 459 x 476mm (12.9" x 18.1" x 18.7")
	Weight		12.2kg (26.9lbs)	7.9kg (17.4lbs)	26.5kg (58.4lbs)
	Magnetic Shielding		Yes	Yes	Yes (None covered type)
Speaker Section	Components	LF	6.5" cone	5" cone	10" cone
		HF	1.0" Titanium dome	1.0"Titanium dome	-
	Enclosure	Туре	Bass-Reflex	Bass-Reflex	Bass-Reflex
		Material	PP	PP	MDF
Amplifier Section	Output Power *	LF	80W THD = 0.05%, RL = 4Ω	40W THD = 0.02%, RL = $4Ω$	180W f = 100Hz, THD = 1%, RL = 8Ω
		HF	50W THD = 0.05%, RL = 6Ω	27 W THD = 0.02%, RL = 6Ω	-
	S/N, IHF-A filter		≥99dB, LEVEL = Max	≥94dB, LEVEL = Max	≥100dB, LEVEL = Max
	Input Sensitivity	XLR 3-31	+4dBu, LEVEL = Center -6dBu, LEVEL = Max	+4dBu, LEVEL = Center -6dBu, LEVEL = Max	+4dBu, LEVEL = Center -6dBu, LEVEL = Max
		PHONE	-	10dBu, LEVEL = Cente -20dBu, LEVEL = Max	-
	Input Connectors, Impedance		XLR-3-31 (balanced), 10kΩ	XLR-3-31 (balanced), $10kΩ$ PHONE (unbalanced), $10kΩ$	XLR-3-31 x 3 (balanced), 10kΩ
	Output Connectors	5	-	-	XLR-3-32 x 3 (balanced), Parallel connection with Input
	Controls	Level Control	31 Positions Detent type VR (Min = -∞Attenuation)	31 Positions Detent type VR (Min = -∞Attenuation)	Center Click VR (Min = -∞Attenuation)
		LOW CUT Switch	FLAT/80Hz (12dB/oct)/100Hz (12dB/oct)	-	-
		HIGH TRIM	+1.5/0/-1.5dB at 15kHz	+1.5/0/-1.5dB at 15kHz	-
		LOW TRIM	+1.5/0/-1.5/-3dB at 45Hz	+1.5/0/-1.5/-3dB at 60Hz	-
		POWER Switch	on/off	on/off	on/off
		PHASE Switch	-	-	Normal/ Reverse
		LPF control	-	-	40-120Hz, 80Hz at Center Click
	Indicators	LED	Green: Power On Red: Clipping	Green: Power On Red: Clipping	Green: Power On Red: Clipping
	Power Consumption		100W	60W	160W

^{*} These specifications apply to rated power supplies of 100, 120, 230 and 240 V.
* Specifications and appearance subject to change without notice.

DIMENSIONS

unit : mm



