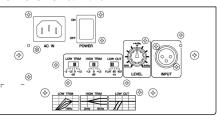
MSP STUDIO Series

MSP7 STUDIO



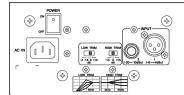
MSP7 STUDIO Rear Panel



MSP5 STUDIO



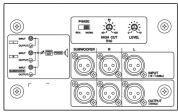
MSP5 STUDIO Rear Panel



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)

BCS251 BBS251 BWS50-190/260/320 Wall Bracket

OPTIONS (MSP5 STUDIO)

BCS20-150/210 Ceiling Bracket BWS20-120/190 Wall Bracket

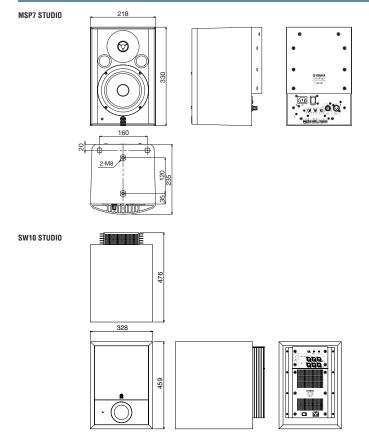
MSP STUDIO Series

SPECIFICATIONS

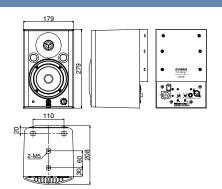
	MODEL		MSP7 STUDIO	MSP5 STUDIO	SW10 STUDIO
GENERAL	Туре		Biamp 2-way Powered Speaker	Biamp 2-way Powered speaker	Powered subwoofer
	Crossover Frequency		2.5 kHz	2.5 kHz	
			LF:30dB/oct, HF:30dB/oct	LF:24dB/oct, HF:24dB/oct	-
	Overall Frequency Response		45Hz-40kHz (-10dB)	50Hz-40kHz (-10dB)	25Hz-150Hz (-10dB)
	Maximum Output Level		106dB, 1m on Axis	101dB, 1m on Axis	111dB, 1m on Axis
	Dimensions (W x	H x 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 Shieldi	ng	Yes	Yes	Yes (None covered type)
Speaker	Components	LF	6.5" cone	5" cone	10" cone
Section		HF	1.0" Titanium dome	1.0"Titanium dome	-
	Enclosure	Туре	Bass-Reflex	Bass-Reflex	Bass-Reflex
		Material	PP	PP	MDF
mplifier	Output Power *	LF	80W	40W	180W
Section		LF	THD = 0.05%, RL = 4	THD = 0.02%, RL = 4	f = 100Hz, THD = 1%, RL = 8
		HF	50W	27 W	
			THD = 0.05%, RL = 6	THD = 0.02%, RL = 6	-
	S/N, IHF-A filter		≥99dB, LEVEL = Max	≥94dB, LEVEL = Max	≥100dB, LEVEL = Max
	Input Sensitivity	XLR 3-31	+4dBu, LEVEL = Center	+4dBu, LEVEL = Center	+4dBu, LEVEL = Center
			-6dBu, LEVEL = Max	-6dBu, LEVEL = Max	-6dBu, LEVEL = Max
		PHONE		10dBu, LEVEL = Cente	
			-	-20dBu, LEVEL = Max	-
	Input Connectors, Impedance		XLR-3-31 (balanced), 10k	XLR-3-31 (balanced), 10k	XLR-3-31 x 3 (balanced), 10k
				PHONE (unbalanced), 10k	
	Output Connectors				XLR-3-32 x 3 (balanced),
			•	-	Parallel connection with Input
	Controls	Level Control	31 Positions Detent type VR	31 Positions Detent type VR	Center Click VR
			(Min = -° Attenuation)	(Min = -° Attenuation)	(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	Green: Power On	Green: Power On
			Red: Clipping	Red: Clipping	Red: Clipping
	Power Consumpt	ion	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



MSP5 STUDIO



 $\mathsf{unit}:\mathsf{mm}$