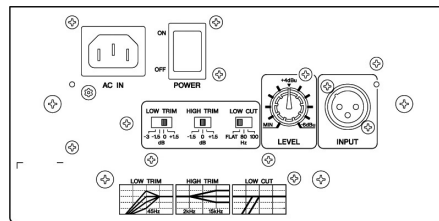


MSP7 STUDIO



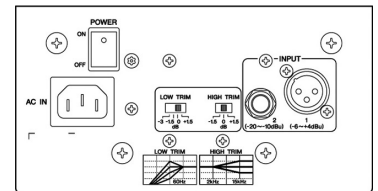
MSP7 STUDIO Rear Panel



MSP5 STUDIO



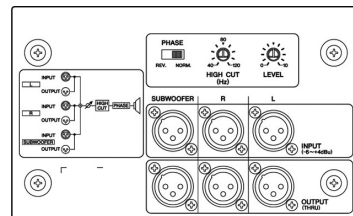
MSP5 STUDIO Rear Panel



SW10 STUDIO



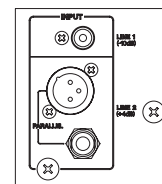
SW10 STUDIO Rear Panel



MSP3



MSP3 Rear Panel



Refined Monitoring Precision

Powered Monitor Speaker MSP7 STUDIO

- 2-way bas-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 alignment.
- 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
Ceiling Bracket

BBS251
Baton Bracket

BWS50-190/260/320
Wall Bracket

OPTIONS (MSP5 STUDIO)

BCS20-150/210
Ceiling Bracket

BWS20-120/190
Wall Bracket

OPTIONS (MSP3 STUDIO)

BMS10A
Mic Stand Adaptor



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

MSP STUDIO Series, MSP Series

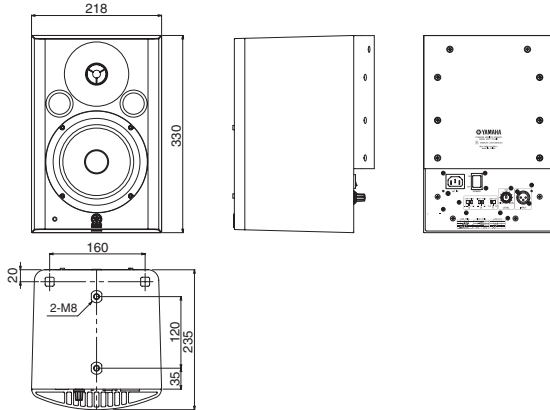
SPECIFICATIONS

MODEL		MSP7 STUDIO	MSP5 STUDIO	SW10 STUDIO	MSP3	
GENERAL	Type	Biamp 2-way Powered Speaker	Biamp 2-way Powered speaker	Powered subwoofer	2-way, Powered speaker	
	Crossover Frequency	2.5 kHz LF:30dB/oct, HF:30dB/oct	2.5 kHz LF:24dB/oct, HF:24dB/oct	-	4.0kHz	
	Overall Frequency Response	45Hz-40kHz (-10dB)	50Hz-40kHz (-10dB)	25Hz-150Hz (-10dB)	65Hz to 22kHz (-10dB)	
	Maximum Output Level	106dB, 1m on Axis	101dB, 1m on Axis	111dB, 1m on Axis	98dB, 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")	144 x 236 x 167mm (5.7" x 9.3" x 6.6")	
	Weight	12.2kg (26.9lbs)	7.9kg (17.4lbs)	26.5kg (58.4lbs)	4.4kg (9.7lbs)	
	Magnetic Shielding	Yes	Yes	Yes (None covered type)	Yes	
	Speaker Section	Components	6.5" cone LF 1.0" Titanium dome HF	5" cone 1.0" Titanium dome LF 1.0" Titanium dome HF	10" cone -	10cm cone 2.2cm dome
		Enclosure	Bass-Reflex	Bass-Reflex	Bass-Reflex	Bass-reflex type
		Material	PP	PP	MDF	
Amplifier Section	Output Power *	80W LF THD = 0.05%, RL = 4Ω	40W THD = 0.02%, RL = 4	180W f = 100Hz, THD = 1%, RL = 8	20W at 1kHz, THD=0.1%, RL=4Ω	
	LF	50W THD = 0.05%, RL = 6Ω	27 W THD = 0.02%, RL = 6Ω	-		
	HF	≥99dB, LEVEL = Max	≥94dB, LEVEL = Max	≥100dB, LEVEL = Max		≥95dB
	S/N, IHF-A filter	≥99dB, LEVEL = Max	≥94dB, LEVEL = Max	≥100dB, LEVEL = Max	≥95dB	
	Input Sensitivity	XLR 3-31	+4dBu, LEVEL = Center -6dBu, LEVEL = Max	+4dBu, LEVEL = Center -6dBu, LEVEL = Max	+4dBu, LEVEL = Center -6dBu, LEVEL = Max	-10dB/Line1: (RCA phone unbalanced) +4dB /Line2: (XLR3-31, Phone, balanced, parallel)
		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	Line1: (RCA phone, unbalanced), 10kΩ Line2: (XLR3-31, Phone, balanced, parallel), 10kΩ	
	Output Connectors	-	-	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)	Levelcontrol for Line1 & Line2
		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	-	-3.0dB to +3.0dB at 10kHz	
LOW TRIM		+1.5/0/-1.5/-3dB at 45Hz	+1.5/0/-1.5/-3dB at 60Hz	-	-3.0dB to +3.0dB at 100Hz	
POWER Switch		on/off	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	Green LED	
Power Consumption	100W	60W	160W	30W		

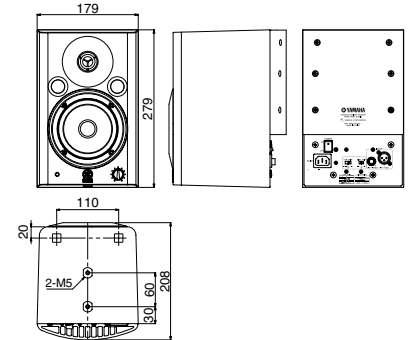
* These specifications apply to rated power supplies of 100, 120, 230 and 240 V.
* Specifications and appearance subject to change without notice.

DIMENSIONS

MSP7 STUDIO

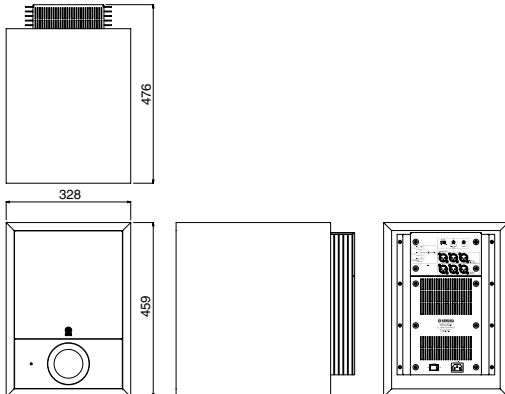


MSP5 STUDIO

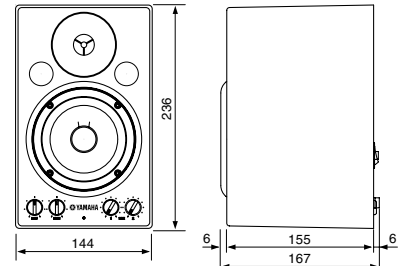


unit : mm

SW10 STUDIO



MSP3



YAMAHA CORPORATION

10-1 Nakazawa-cho, Naka-ku, Hamamatsu Japan
www.yamahaproaudio.com

* Specifications and appearance are subject to change without notice.