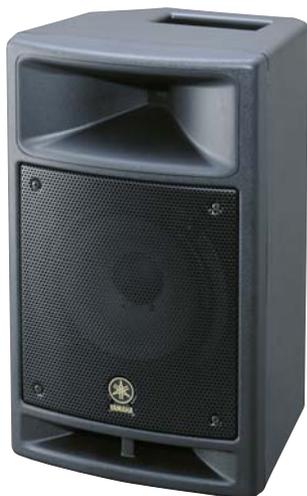


# MSR Series



## MSR100

MSR100 Rear Panel



## MSR800W



MSR800W Rear Panel



*All-in-one sound solutions that are powerful, versatile, and reliable.*

### MSR100

- 100-watt power amplifier delivers outstanding dynamic range and clarity.
- Built-in mixer with 3 inputs and master EQ for sound control.
- "Input 1" XLR connector accommodates almost any microphone or line input (with a -50dB/+4dB pad switch), while line sources can be connected to the "Input 2" and "Input 3" phone-jack connectors.
- Link out jack can be used to connect multiple units for higher power and expanded coverage.
- Mounting options allow pole mounting, ceiling suspension, or wall mounting.

#### OPTIONS (MSR100)

**BCS251**  
Ceiling Bracket

**BWS50-190/260**  
Wall Bracket

**BBS251**  
Baton Bracket

### MSR800W

- A bass reflex enclosure housing a 15-inch woofer and powerful built-in amplifier delivers solid lows with up to 800 watts (burst; 500 watts continuous).
- Thru and high-pass outputs for flexible system integration.
- Variable 80~100 Hz high-pass filter.
- LED peak indicator.

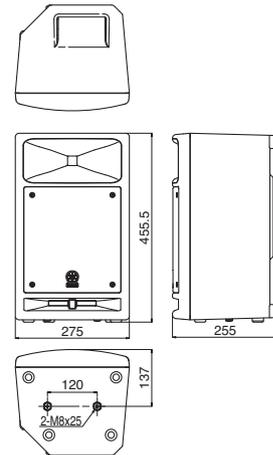
## MSR100

### GENERAL SPECIFICATIONS

Type	Bass-reflex type, Powered speaker
Frequency response	55Hz to 20kHz
Nominal coverage @-6dB (Horizontal x Vertical)	90 x 40
Max SPL	112dB SPL (1m)
Components	LF:8" cone HF:1" driver + horn
Max. output power	100W
Control	MIC Level, LINE Level x 2, Master level, Equalizer (HIGH/LOW)
Input terminal	Input 1 (MIC /LINE switch): XLR-3-31 type (-50dB/+4dB, 10kΩ) Input 2,3: Phone jack (-10dB, 10kΩ)
Output terminal	LINK Output: Phone jack (-10dB,10kΩ,Pre-EQ)
Dimensions (W x H x D)	275 x 455.5 x 255mm (10.8" x 17.9" x 10.0")
Weight	11.0kg (24.3lbs)
Power consumption	70W
Power requirements	AC120V/60Hz AC230V/50Hz AC240V/50Hz

### DIMENSIONS

unit : mm



## MSR800W

### GENERAL SPECIFICATIONS

Type	Bass-reflex powered subwoofer
Frequency response	40Hz to 120Hz
Max. SPL	122dB (1m)
Dimensions (W x H x D)	600 x 521 x 590mm (16.0" x 25.7" x 13.8")
Weight	45.0kg (99.2lbs)
Pole socket	35mm (1-3/8inch)

### SPEAKER SECTION

Enclosure	Bass-reflex type
Components	15" cone

### AMPLIFIER SECTION

Output power	500W @100Hz, THD= 1%, RL= 8Ω Burst power: 800W @100Hz, 20ms non-clip, RL=8Ω
Input sensitivity, impedance	+4dB, 30kΩ
Connector (Input/Output)	Input (ch-A&B): XLR-3-31 balanced THRU Out(ch-A&B): XLR-3-32 balanced High Pass Out(ch-A&B): XLR-3-32 balanced (100Hz,18dB/Oct,+4dB)
Control	MASTER Level Control CUT OFF FREQ. Control: 80Hz to 100Hz variable PHASE Switch: NORM/REV POWER Switch (ON/OFF)
Indicator	Power: Green LED Clipping: Red LED
Power consumption	200W

### DIMENSIONS

unit : mm

