

Overview

8" bass-reflex powered subwoofer delivers low frequencies down to 22Hz.



Features

- 8" bass-reflex powered subwoofer delivers low frequencies down to 22Hz
- 22Hz-160Hz frequency response (-10dB)
- High-power 150W amplifier exclusively designed for low frequencies
- LOW CUT switch, LOW CUT control (80-120Hz), HIGH CUT control (80-120 Hz) and PHASE switch allow users to set up a sub-woofer system with simple connections and no additional equipment.
- XLR and TRS phone connectors for inputs, and XLR connectors for L and R and EXT SUB outputs.



Specifications

General Specifications

System Type		Powered subwoofer, Bass-reflex type
Components		8" cone
Frequency Range	(-10dB)	22Hz-160Hz
Output Power*1	Dynamic	150W
Controls		LEVEL control
		PHASE switch (NORM./REV.)
		HIGH CUT control (80Hz-120Hz, center click)
		LOW CUT control (80Hz-120Hz, center click)
		LOW CUT switch (ON/OFF)
1/8 Power Consumption		70W
Material, Finish, Color		MDF, Black
Dimensions (W x H x D)		300mm x 350mm x 389mm (11.8" x 13.8" x 15.3")
Net Weight		12.5kg (27.6lbs)
Packaging		Single

*1 Power rating (120V, 25°C). This is total value of individual output power.



Dimensions





Architectural and Engineering Specifications

The Yamaha HS8S Powered Subwoofer shall be a bass-reflex type monitor subwoofer with an 8" cone. The monitor speaker shall incorporate a class-D amplifier (150 watts dynamic) and PHASE, HIGH CUT and LOW CUT controls. The amplifier section of the monitor speaker shall be cooled by natural convection.

The HS8S Powered Subwoofer shall meet the following performance criteria: Frequency response shall be 22 Hz to 160 Hz at 10 dB below rated sensitivity.

The subwoofer shall have two XLR3-31 connectors and two phone jacks for input, and two XLR3-32 (L&R) connectors for connection to the system's full-range speakers plus one XLR3-32 (EXT SUB) connector for external subwoofer output. The cabinet shall be constructed of MDF. Dimensions shall be 300 (W) x 350 (H) x 389 (D) mm. Weight shall be no more than 12.5 kg.

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