

Overview

Subwoofers for high-quality low-frequency enhancement ideally matched to VXS and VXC Series.



Features

- Versatile high-impedance subwoofer
- Sound and size ideally matched to the VXS and VXC series
- Bass-reflex design ensures smooth, distortion-free low-frequency extension
- Dual voice coil configuration supports stereo sources
- Ideal response can be achieved with a satellite
- Dedicated wall-mount hardware supplied
- Black and white models available

Specifications

General Specifications

System Type		Bass-reflex type Subwoofer
Components		10" Dual Voice Coil
Frequency Range	(-10dB)	45Hz-250Hz
Transformer Taps	70V	200W (25Ω), 100W (50Ω), 50W (100Ω), 25W (200Ω)
	100V	200W (50Ω), 100W (100Ω), 50W (200Ω)
Sensitivity (1W, 1m)		96dB SPL ^{*1}
Connectors		Input: 1 x Euroblock (4P) (Input: +/-, Loop Thru: +/-), Satellite Output: 1 x Euroblock (4P) (ST1: +/-, ST2: +/-)
Material, Finish, Color		Black, White
Dimensions (W x H x D)		260mm x 500mm x 389mm (10.2" x 19.7" x 15.3") ^{*3}
Net Weight		19.5kg (43.0lbs)
Packaging		Single
Certificate		CE, EAC , RoHS

*1 Half space (2π)

*2 Calculated based on power rating and sensitivity, exclusive of power compression

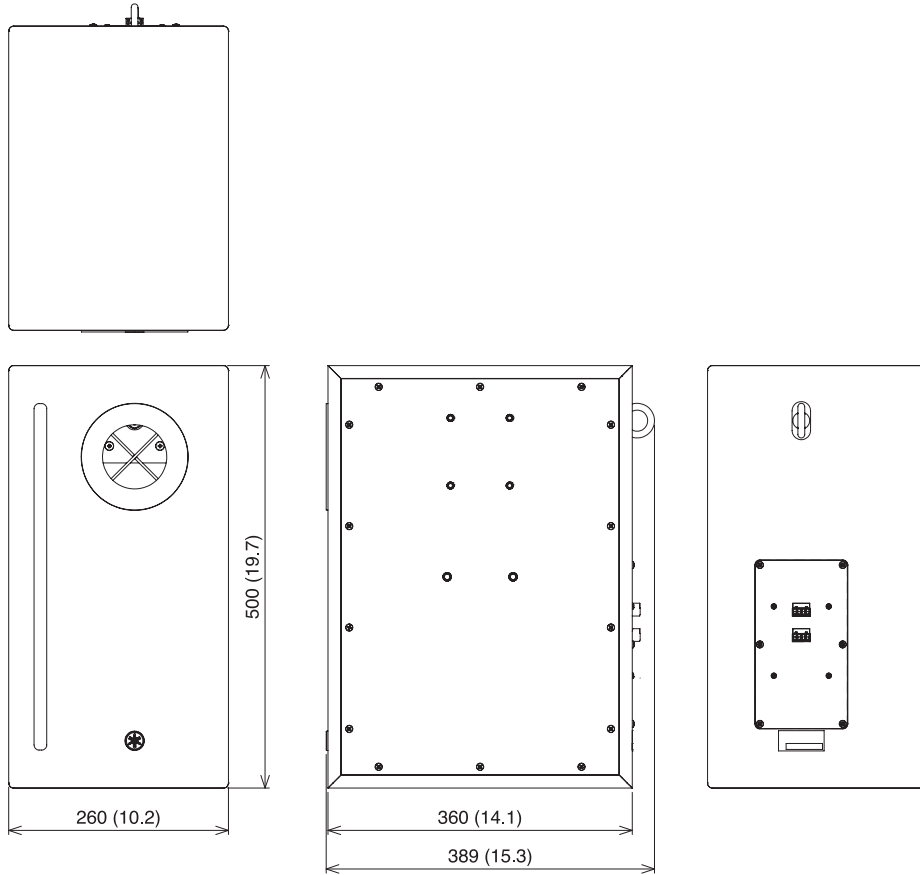
*3 Speaker Only

Accessories

Included Accessories	Wall Mount Bracket
Optional Accessories	UB-DXR8

Dimensions

Unit: mm (inch)



Architectural and Engineering Specifications

The subwoofer loudspeaker shall be of surface-mount design, a bass-reflex type. The subwoofer loudspeaker shall consist of 10" (25cm) cone driver with a dual voice coil. The power rating shall be set by changing a wiring connection of transformer tap on the back panel as follows: 200W/100W/50W in 100V line; and 200W/100W/50W/25W in 70V line. The subwoofer loudspeaker shall be capable of meeting the following performance criteria: The measured sensitivity shall be 96dB SPL (at 1W, 1m, in half-space); The frequency range shall be 45Hz-250Hz (10dB below rated sensitivity, in half-space). Two 4-pin Euroblock connectors shall be provided for two channel-inputs, and two satellite-outputs. The impedance of each satellite output shall be 8 ohms or greater (8 ohms recommended). One 5-pin Euroblock connector shall be provided for transformer setting. The subwoofer loudspeaker shall be provided for an overload protection circuit to protect network and transducers. The cabinet shall be rectangularshaped, and be constructed of MDF. The cabinet shall have the following color variation: black-painted (VXS10ST) or white-painted (VXS10STW). The subwoofer loudspeaker shall be 260mm (10.2") wide, 500mm (19.7") high, and 389mm (15.3") deep. The weight shall be no more than 19.5kg (43.0lbs). The subwoofer loudspeaker shall have included accessories as follows: The wall-mount bracket to be mounted onto walls. The subwoofer loudspeaker shall be the Yamaha VXS10ST or VXS10STW.

*All information subject to change without notice.

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