SPECIFICATIONS **X-Sub**

Overview

X-Sub is a self-powered sub-woofer consists with high power 12" sub-woofer unit and 500W power amplifier. It is suitable for meeting rooms and lecture halls. It can be used as a low-frequency supplement to X-Pad and X-Pad Pro to enhance low-frequency expressiveness. It is suitable to use to supplement the energy and harmonics of the ultra-low frequency.



Features

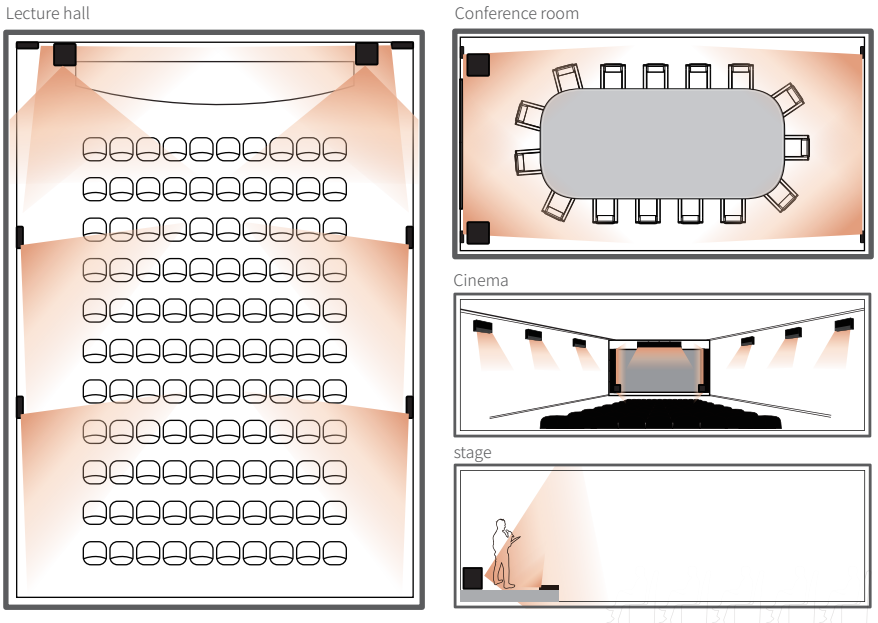
- Bass reflex self-powered subwoofer cabinet
- 500W high power amplifier included
- 12” Ferrite woofer loud speaker
- Powerful output capacity
- Built-in mixing and adjustable electronic cross over control circuit with ultra-low distortion at high power output
- Excellent low frequency response
- Minimal integrated installation system

Description

Among the X series, X-Pad and X-Pad Pro have excellent sound quality and appearance, while X-SUB has a low frequency lower limit as low as 27Hz (-10dB). For conference rooms, museums and other occasions, playing multimedia is an indispensable supplement. Through precise calculations, X-SUB adopts an inverted active cabinet design, and the maximum sound pressure output reaches 128dB. X-SUB can be used with X-Pad Pro, X-Pad, and integrated DSP power amplifier modules, which can be easy to complete sound reinforcement systems for conference rooms, museums, corporate exhibition halls etc.

Applications

ENEWAVE engineers use their own powerful DSP R&D and industrial design application technologies to seamlessly connect X series ultra-slim array flat panel speakers and X-Sub. The use of solid wood veneer technology makes the speaker and the decorative environment more harmonious.



Address:1200 woodruff Road,A-3,Greenville SC: 29607 Tel:864 527 1259 Fax:864 288 7937 global.enewave.com

SPECIFICATIONS **X-Sub**

Physical Parameters

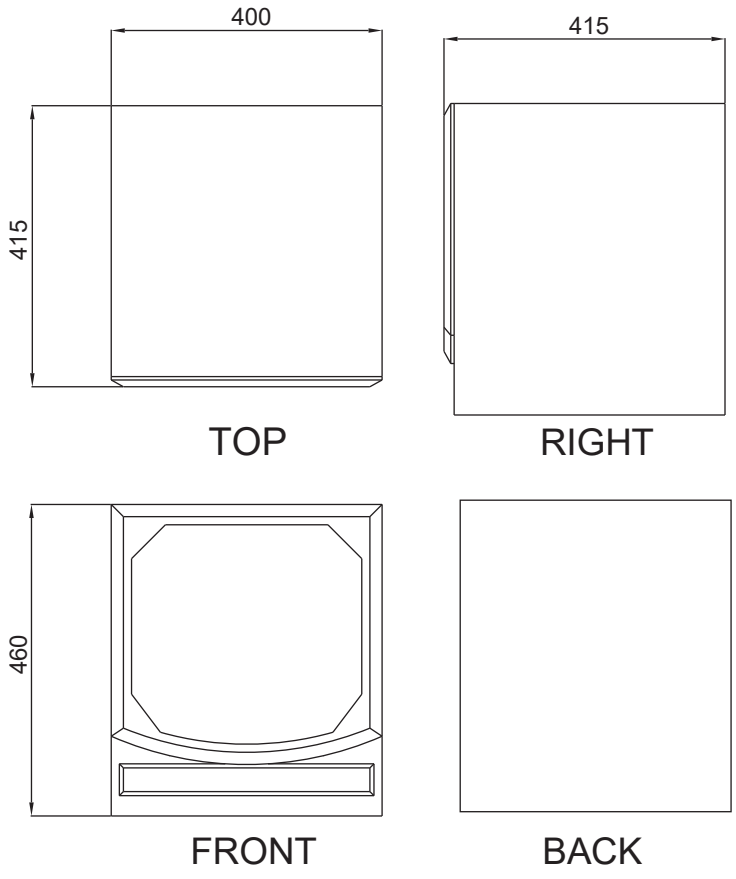
Components	1X 12" (75mm voice coil) ferrite bass driver unit, paper rubberized diaphragm, aluminum alloy frame
Cabinet principle	Bass reflex self-powered sub-woofer cabinet
Enclosure material	MDF
Surface	Black walnut, oak wood grain matt open paint
Connector	Binding post
Installation	Put on the ground
Recommend combination	X-Pad, X-Pad Pro
Dimension	470mm x 399mm x 450mm (H x W x D)
Weigh	31kg

Nominal Parameters

Frequency responsible	35Hz-250Hz (±3dB) 27Hz-250Hz (±10dB) Through internal electronic cross over
Sensitivity (@1Watt/1m)	91dB
Nominal speaker impedance	4Ω
Input impedance	33KΩ
Rate power	800W
Maximum SPL (1m/calculated)	128dB peak
Internal crossover control	120Hz, 24dB/Oct high pass filter, 30Hz, 24dB/Oct low pass filter

Dimension and diagram

Unit : mm



Input panel

