

Overview

SW-118II sub-woofer speaker cabinet contains cuboid cabinet and long stroke woofer driver. It could be combined with all ranges of ENEWAVE full range speaker cabinets.

Features

- * Low distortion and high SPL output
- * Reinforced component gets high powered capacity and well heat dispersion
- * Strong Baltic birch plywood cabinet and coating by waterborne anti-scratch paint
- * Stack installation is available
- * DSP control technology



Applications

Apply to:

Touring system
Lecture hall
Bar
Small and medium theater, auditorium
Music hall
Night club, KTV
Social club
Church

Description

Almighty SW series is focused for combining with all ranges of ENEWAVE full range speaker cabinets. Pass through the advanced DSP control technology, SW series could be supported HLA,VLA,VA,Lark and Shrike series cabinets and extended bass till incredible 28Hz. It will increase more punch for entire sound system. SW-118II is a flat sub-woofer speaker with bass reflex technology. By using computer to pre-calculated and analysis cabinet resonance and then improve structure to reduce related resonance. Finally the bass tone will be clean and efficiency without any resonant noise. Optimize chamber designing is also reduced more dimension. The long stroke woofer speaker combines with advanced DSP control technology to efficient control over load

and bottoming noise during high power range. The durable cabinet was made by Baltic birch plywood and mortise joint technology. It offers transported handle on both side and reserved screw holes for wheels on back side for easy moving and transportation.

The coating is made by waterborne anti-scratch paint to achieve strong, reliability and environmental. SW-118II can perform unbelievable 28Hz to 2KHz frequency responsible and 99 dB(1m/1W) sensitivity, 135 dB max. SPL. Therefore, it will be applying to conference room, classroom, church, outdoor, banquet hall, theater, auditorium, night club and so on.

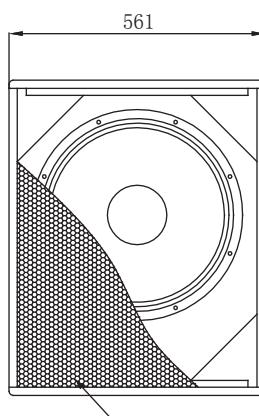


Technical Specifications

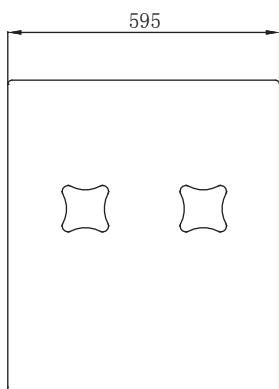
Performance Parameters	
Components	1 x 18" Neodymium woofer driver
Operating Type	Sub-Woofer speaker cabinet passive and driven by ext. amplifier
Profile	Cuboid
Cabinet	Baltic birch plywood
Surface	Waterborne anti-scratch paint
Connector	2 x NL4 Speakon
System Collocation	All of ENEWAVE full range cabinets
Dimension	690mm×561mm×595mm(H×W×D)
Weight	54kg
Nominal Parameters	
Frequency Responsible	35Hz~500Hz ($\pm 3\text{dB}$) 28Hz~2KHz (-10dB)
Sensitivity(1m/1W)	99dB
Nominal Impedance	8Ω
Rated Power(AES)	1000W Continue; 2000W Program; 4000W Peak;
Maximum SPL(1m)	135dB
Nominal Coverage Angel(-6dB)	N/A

Dimension and diagram

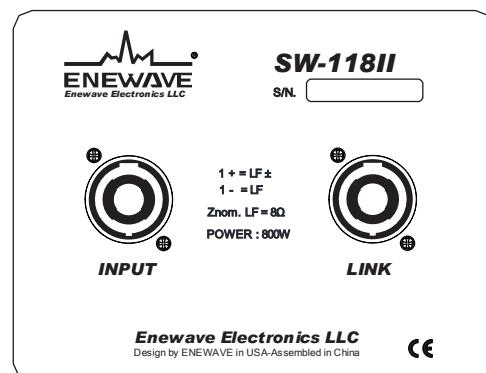
Unit : mm



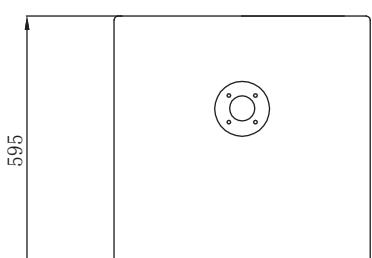
FRONT



RIGHT SIDE



Input panel



TOP