



Application

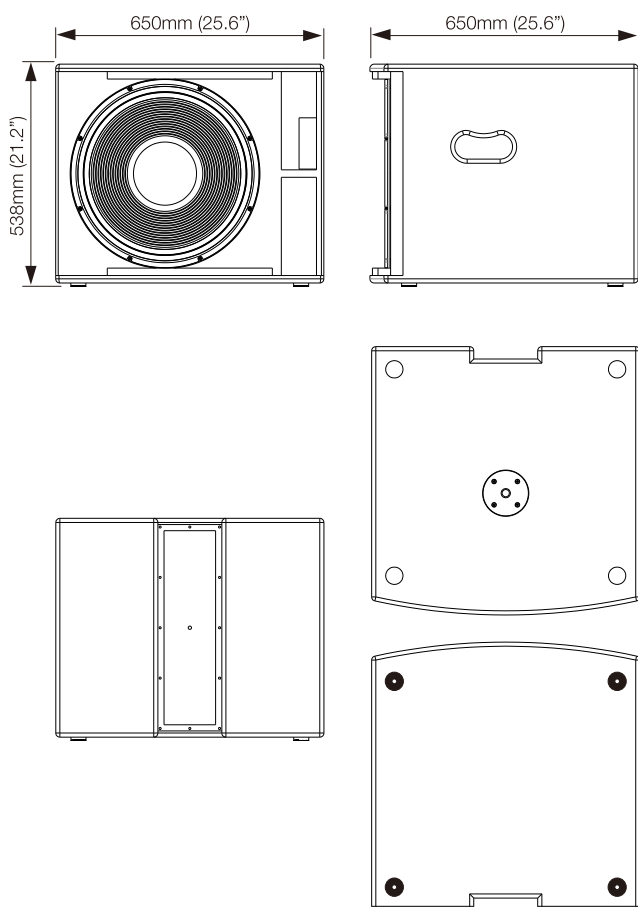
- Integration into existing passive installations to provide additional low frequency extension
- Portable sound reinforcement with external amplification

Features

- 18" Woofer in a ported cabinet configuration
- Easily integrated passive design
- Solid plywood cabinet with durable polyurea cabinet protection

The P.Audio XT-18P Sub is a passive subwoofer without an on board amplifier. The cabinet is constructed from solid plywood, and finished in an extremely durable polyurea protective layer. The grill is made from 1.5mm thick steel, providing an extremely rigid and strong protection for the transducer. The woofer is a 18" design with large format 4" high temperature voice coil. The high energy ferrite magnetics ensure a high BL product to give the subwoofer a large amount of sonic impact. The cabinet is a ported design to provide further low frequency extension. The connection to the subwoofer is made through one of the two speakon connectors on the rear of the cabinet. The other speakon connector can be used to daisy chain several subwoofers together.

The XT-18P Sub is designed for portable use, where external processing and amplification will be used to tune the sound. The cabinet can also be used in fixed installation requirements, to add low frequency extension to an existing installation. The XT-18P Sub is suitable for use in a wide range of environments such as retail venues, pubs and bars and discotheques.



General Specifications

Type	Passive Subwoofer
Woofer Size	18"
Woofer Voice Coil	4"
HF Size	N/A
HF Voice Coil	N/A
Cabinet design	Plywood with PU
Handles	2
Pole Mount	1 x M20 Pole Mount
Weight	N/A
Dimensions (HxWxD)	538x650x650 mm / 21.2x25.6x25.6 in

Acoustic Specifications

Sensitivity (1w/1m) (dB)	98dB
-3dB Response	40Hz - 100Hz
-10dB Response	35Hz - 80Hz
Power Handling (Watt)	800w Continuous; 3200w Peak
Maximum Continuous SPL (dB)	130dB In Half Space Environment
Maximum Peak SPL (dB)	136dB
Dispersion (HxV)	Omnidirectional

Electrical Specifications

Impedance	8 Ohm
Input	Speakon Connector
Thru	Speakon Connector
Output (Available to User)	None
System Level Control	N/A
Other Control	N/A