



SUB8A

Compact active subwoofer 100V line input



Presentation:

The SUB cabinet is a universally useable solution for installations seeking for a discrete but compact and effective subwoofer. Its bass reflex design is engineered to be as compact as possible while giving the maximum performance in terms of sound quality and bass response to a PA installation. The SUB8 is loaded with an 8" ferrite type magnet woofer capable of delivering 200W rms and peak power of 400W. The active version is equipped with a 150W Class D mono amplifier unit featuring an electronic "auto power on" that allows to trigger the mains supply once detected signal on the input. This SUB series is the perfect partner to work with MOOSE PURE series (passive) acting as a supplement in PA installations to complete the existing sound with a deep and extended low frequency response. The compact dimensions allows close placement to any wall or corner.

Features:

- Bass reflex 8" subwoofer
- Active version
- 8" LF European transducer
- 8 Ohm low impedance input
- 100V Line transformer input
- Compact = permit inobstrusive placement
- Powder coated custom perforated steel grille
- Supplied with wall mount/ceiling brackets

Other pictures:







Rear view

Technical specifications:

Acoustical

Configuration Compact bass reflex passive subwoofer Power handling capacity 200W rms

LOW/MID freq. 1x 8" LF European transducer

Frequency response 40Hz - 180Hz
Nominal Impedance 8 Ohm

Crossover frequency Variable 70Hz-140Hz°

SPL (1W/1kHz) 92dB @ 1m

High impedance input 100V line transformer

Electronics

Amplifier type Class AB
Amplifier output 150W rms

Audio input Balanced XLR 3p male 100W / 80hm for speaker

AC Mains AC 230V, 50/60Hz

Physical

Cabinet 15mm birch plywood

Grille Custom perforated metal grille
Color Black or white textured powder coating
Hardware 4 rubber feet & wall mount brackets

Dimensions 150x375x380mm

Weight 5.0Kg

