



The SP-SUA cabinets are universally usable passive bass cabinets. Their bass reflex design is engineered to be as compact as possible while giving the maximum performance in terms of sound quality and pressure. Their enclosures are crafted out of sturdy high-quality plywood while their elegant design enables them to be placed in any environment. The SP-SUA15 is loaded with a 15" high-performance woofer with an RMS power rating of 600 Watt and maximum power of 1200 Watt. The strength of this loudspeaker originates from a wounded 100mm voice coil in combination with an over-sized ferrite type magnet which provides an unusual high force factor. In combination with the low-loss suspension, this results in a linear behaviour with high efficiency and extremely wide frequency range. These carefully selected high-grade materials in collaboration with accurate acoustical craftsmanship results in a deep and true to nature reproduction of bass. The highly-efficient design results in a sensitivity of 100dB with capability of continuous sound pressure production up to 115dB. The

frequency response ranges from 35Hz up to 300Hz while going down to 35 Hz at -10dB. Besides these acoustical aspects, a lot of attention has been paid to all other aspects making it as versatile as possible. The enclosure is compact designed without any sacrifice to robustness due to the 15 mm high-quality plywood material finished with structured coating. Connections are made using two SpeakON compatible connectors located in a recessed connector dish, allowing link-through to other cabinets. This also allows close placement to any wall or corner.

FEATURE

- Compact design Active 15" subwoofer
- Built-in RMS 2* 600W, UPDM audio amplifier technology
- Portable Horn loaded 15" high-performance subwoofer
- 15mm plywood construction with recessed connector dish.
- Water-based paint for environmental purpose

APPLICATIONS

- Live clubs
- Concert touring
- Stage performance
- Fixed installations

SYSTEM SPECIFICATIONS

Model	SP-SUA15
Speaker Type	15" Bass reflex cabinet
Max. Power	1200W
RMS Power	600W
Impedance	8Ω
Sensitivity (1W/1m)	100dB
Sound Pressure (Max. W/1m)	115dB
Frequency Response (± 3 dB)	35Hz-300Hz
Connectors	2×Neutrik NL4
Drivers	15" Ferrite with low-loss 100mm voice coil and 220mm magnet

PRODUCT FEATURES

Dimensions	(W)525mmx(H)545mmx(D)755mm
Weight	45kg
Operating Temperature	-20 °C ~ 60 °C
Construction	15 mm plywood with structured coating
Front Finish	Steel grill
Colour	Black
Mounting & Handling	Floor style with hole at top for rod and metal handles on both sides