



Applications

- Outdoor events where weather protection is required
- Fixed installations
- Event productions

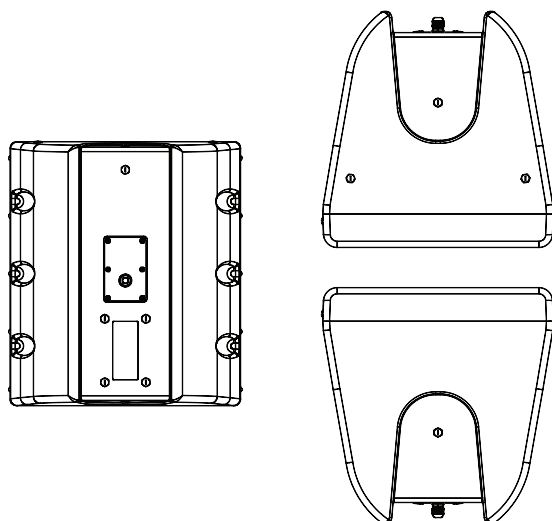
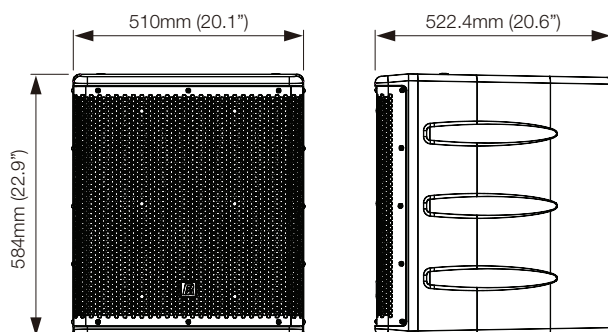
Features

- High output ported enclosure design
- Weather and UV resistant Rotomolded polyethylene enclosure
- Structural steel U-Bracket with dual-layer, zinc-rich powder coating

The P.Audio SW-181S is a high output subwoofer designed for use outdoor with full weather protection. Its enclosure is made with rotomolded polyethylene that is water proof and UV resistant. There are ten M10 suspension points in the enclosure that provide flexible mounting options. The grille is made of CNC punched structural steel and is coated with a two-layer, zinc-rich powder coating.

The woofer used in the SW-181S features a steel frame and a large-format voice coil. The cone material has been treated with a waterproof coating on its front and surfaces to protect against moisture intrusion and humidity. The woofer has a ferrite magnet with FEA design that provides high levels of magnetic flux. The grille assembly is made with three layers – a structural steel front with a dual-layer, zinc-rich powder coat; a layer of hydrophobic cloth that breaks down rainwater and forces it towards the bottom and a layer of reticulated foam that traps any moisture and allows it to evaporate.

The SW-181S is ideal for fixed installations or for event production when weather resistance is required. SW-181S has an IP rating of IP44, allowing it to be used permanently in outdoor environments.



General Specifications

Type	Passive Subwoofer
Woofer Size	18"
Woofer Voice Coil	3"
Cabinet design	Rotomolded UV Protected HDPE Resin
Handles	None
Pole Mount	Optional Accessory
Weight	40 kg / 88.2 lb
Dimensions (HxWxD)	584x510x522.4 mm / 22.9x20.1x20.6 in

Acoustic Specifications

Sensitivity (1w/1m) (dB)	97dB
-3dB Response	40Hz-120Hz
-10dB Response	35Hz-130Hz
Power Handling (Watt)	600w
Maximum Continuous SPL (dB)	123dB
Maximum Peak SPL (dB)	129dB

Electrical Specifications

Impedance	8 Ohm
Input / Thru	Barrier Strip