

# SUBQ-REX

## REFLEX SUBWOOFER SYSTEM



- 18" Reflex Subwoofer System
- Powering Mode: Passive with external Digital Processor
- For Portable Use or Permanent Installation

### Product Information

SUB QREX is a bassreflex subwoofer of QREX SYSTEM. Thanks to the same frontal shape of QREX it is possible to mount them in stack or fly configuration similar to vertical array system. The configuration of the cabinet is reflex system equipped with one custom subwoofer of 460 mm (18") with 100 mm (4") split winding copper voice coil, 57 mm (2") peak-to-peak. Two different setups are possible thanks the multiple Speakon connection: omnidirectional (front) and cardioid (front and rear), total of four Speakon sockets – two on the rear and two on the front. In cardioid mode SUBQREX subwoofers achieves a controlled radiation pattern with excellent rear damping. The powering mode is passive with external Digital Processor.

### Enclosure Material

- Enclosure Material: Birch Plywood of 18 mm
- Finish: Texture Polyurethane Black Paint
- Grille: Powder Coated Perforated Steel with anti-dust foam
- Connectors: 4 Neutrik NL4 Speakon (two on the rear and two on the front panel).

### Data Sheet

Frequency Response	±5 dB 30 Hz ~ 150 Hz -10 dB 25 Hz
Sensitivity (1 Watt @ 1 m)	97 dB
Max SPL Calculated (Power AES) [PEAK]	129 dB [136 dB]
Nominal Input Impedance (Ω)	8 Ω
Power Handling (Watts Cont. AES) [PEAK]	1500 W [7200 W]
Nominal Dispersion (@ -6 dB)	360°
Dimensions mm (±1 mm) (H x W x D)	596 x 600 x 720
Weight	56 Kg