

XQ-Series

XQ48

"you can't get more punch from the same volume!"

XQ-subwoofers are designed to give the biggest punch from the smallest footprint in space limited installations.

Based on the loading principals pioneered with XD-series, the new XQ-series is a natural continuum to Aura Audio's commitment to challenge the power to size ratio of the known professional subwoofers.

XQ48 features four (4) high excursion 18" cone drivers in a double horn manifold. Arranged to an opposite facing driver positions the enclosure ensures high Q-values even at highest power levels due to canceling cone moving mass forces thus ensuring tight and punchy bass with every little detail and highest sound pressure level from a 720 litre enclosure!

APPLICATIONS

Front of house systems
High quality night clubs
Sport halls
High quality cinema

DRIVERS

LF: (4) x 18" neodymium magnet cone driver, band-pass horn loaded



SPECIFICATIONS

Frequency Response (-6 dB): 33–120 Hz
Horizontal Coverage (-6 dB): 360 degrees
Vertical Coverage (-6 dB): 360 degrees
Max peak SPL : 150 dB (free space)
Sensitivity LF, 1w/1m: 107 dB (free space)
Crossover: 65-100Hz active
Impedance: 2 Ohms (4+4 Ohms)
Power handling LF: 5000 W rms, 20000 W peak
Recommended HP-filter: 28 Hz, 12dB/oct

ENCLOSURE

Enclosure material: Finnish birch plywood, textured black paint finish
Grille: Cold rolled steel grille, textured black paint finish
Connectors: (2) x NL4, +/-1: LF, +/-2: LF (2/4 drivers)
Dimensions (H/W/D): 1500 mm x 800 mm x 600 mm
Weight: 99 kg

