LOUDSPEAKERS - SUB BASS

d&b audiotechnik QSUB



The Q-SUB is an actively driven low compression bass-reflex loudspeaker fitted with a high excursion 18 inch driver. d&b SenseDrive technology is available when powered by the D12 amplifier. The Q-SUB is mechanically compatible with the Q1 and Q7; ten sockets in the front grill and side panels for Q-Series rigging components permit use in various combinations, either flown or ground stacked. The Q-SUB cabinet is constructed from marine plywood with an impact resistant paint finish, a pair of handles, four heavy duty wheels and an M20 threaded flange in the top panel to accept a loudspeaker stand. The front of the loudspeaker cabinet is protected by a rigid metal grill covered with replaceable acoustically transparent foam, and two NL4 connectors wired in parallel are mounted on the rear panel. Two runners protect the bottom of the cabinet from scratching, these locate in correspondingly shaped recesses in the top panel to prevent movement when stacked. Fittings for securing an optional transport lid are also provided.

Amplifiers

The Q-SUB can be driven either by d&bs D6 or D12 dual channel power amplifiers configured for the Q-SUB. More detailed information on specific loudspeaker setups with d&b amplifiers is available either in the relevant loudspeaker or amplifier manuals.

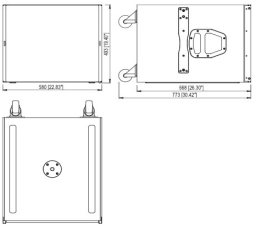


Fig. 5: Q-SUB cabinet dimensions in mm [inch]

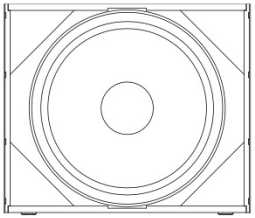


Fig. 1: Q-SUB

Features:

- Max. sound pressure (1 m, free field) with D6 / D12
- 129 / 133 dB SPL 18 inch driver
- Cabinets per channel D6 / D12
- 2
- Dimensions mm (h x w x d) 493 x 580 x 668
- 42kg
- Power handling capacity (RMS / peak 10 ms) 200 / 800 W

Applications:

- Theatre
- Conference
- Rock n Roll
- Live Event
- Houses of Worship
- Hire Companies
- Leisure Facilities

Orbital Sound Ltd, 57 Acre Lane,
Brixton, London, SW2 5TN,
United Kingdom,
Tel: +44 207 501 6868
hire@orbitalsound.com
www.orbitalsound.com