

B15

Ultracompact sub for touring & installation

FEATURES

- 15" bass reflex design
- Maintained low frequency performance at full power
- Stackable in omni & cardioid setup
- Mounting points for fixed installation
- 2x NLT4 on the rear, 1x NL4 on the front
- M20 pole mount on top
- 2x ergonomic handles, 1x on the left, 1x on the right
- Rubber feet for stability on the bottom
- All Quint Audio loudspeakers are designed for use in combination with Quint Audio processors & amplifiers
- All Quint Audio loudspeaker presets are matched in level and phase at the crossover frequency for easy mix & match
- Factory system presets available

APPLICATIONS

- Subwoofer for compact systems

CONSTRUCTION

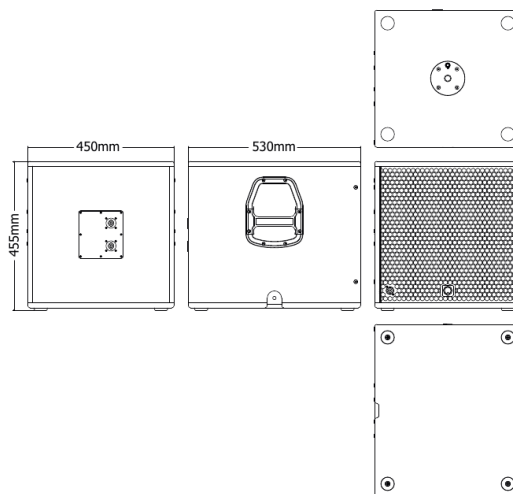
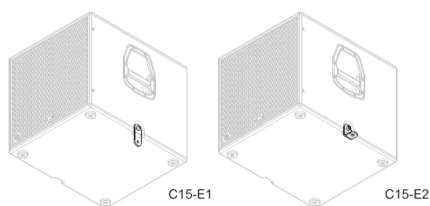
- Birch plywood enclosure
- Durable hybrid coating, resistant to wear, impact, and weathering
- Klotz internal wiring
- Neutrik speakON® connectors
- Powder coated steel grille with acoustically transparent fabric on the back



Model	B15
Filter	1-channel DSP control
Loudspeaker components	15"
Power handling AES (W)	1200
Power handling peak (W)	4800
Impedance	4 Ohm
Peak SPL* / Freq. range (-6db)	134dB / 36Hz-100Hz
Max SPL* / Freq. range (-6db)	123.5dB / 36Hz-100Hz
Max SPL -10db / Freq. range (-6db)	N/A
Max SPL -20db / Freq. range (-6db)	N/A
Dispersion (HxV)	Omni
Connections	3x 4-pole speakON
Weight	27kg
Size (WxHxD)	450 x 455 x 530mm

* Measurements are conform to AES75 and carried out with P9 processor and A42 amplifier. Values are scaled to 1m half space.

Accessories



B15

Architectural specifications

- The passive bass reflex subwoofer shall consist of one 15" low frequency driver with a nominal impedance of 4 ohms, designed for ultracompact touring and installation applications.
- The loudspeaker shall only be operated by a dedicated, compatible Quint Audio processor and amplifier (e.g., P9 processor and A42 amplifier).
- The cabinet enclosure shall be made from birch plywood with a durable hybrid coating resistant to wear, impact, and weathering.
- The driver shall be protected by a powder-coated steel grille with acoustically transparent fabric backing.
- The cabinet shall incorporate two ergonomic handles (one on the left, one on the right) and rubber feet on the bottom for stability.
- The cabinet shall include mounting points for fixed installation, stackable in omni and cardioid setups, and an M20 pole mount on top.
- The connection panel shall be fitted with two NLT4 on the rear and one NL4 on the front (all 4-pole speakON).
- The dispersion shall be omnidirectional.
- The peak sound pressure level shall be 134 dB over a frequency range of 36 Hz to 100 Hz (-6 dB). The maximum continuous SPL shall be 123.5 dB over the same range.
- The dimensions (W x H x D) shall not exceed 450 x 455 x 530 mm and shall weigh no more than 27 kg.
- The subwoofer shall be the B15 by Quint Audio.