

Lbass

High performance sub for touring

FEATURES

- 2x 18" bass reflex design
- Maintained low frequency performance at full power
- Stackable in omni & cardioid setup
- Integrated rigging system for use with L-series modules
- 2x NLT4 2x NL8 on the rear, 1x NL4 on the front
- M20 pole mount on top and side
- 2x ergonomic handles, 2x on the left, 2x on the right
- Rubber feet for stability on the bottom
- Optional front lid
- Transport wheels mountable on rear and on optional front lid
- Truck size cabinet for efficient transportation
- 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 medium to large systems
- Cardioid setup
- Ground stacked subwoofer system
- Ground stacked & flown subwoofer system
- Horizontal subwoofer array

CONSTRUCTION

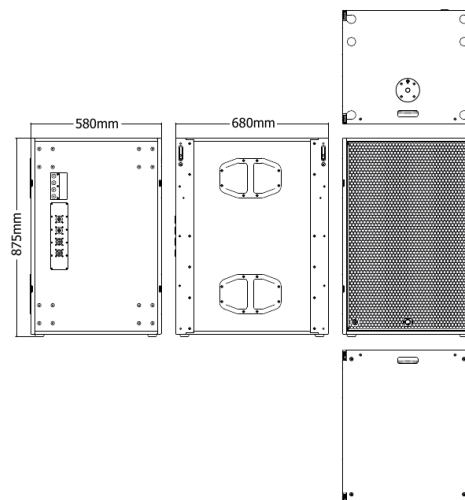
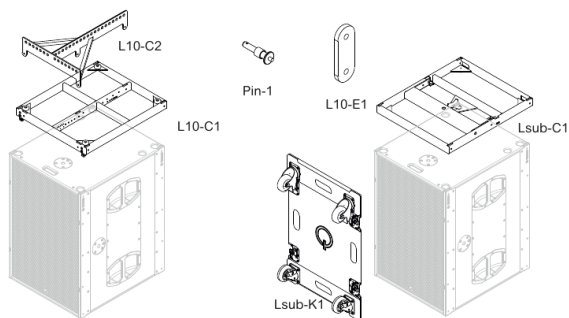
- Birch plywood enclosure
- Durable hybrid coating, resistant to wear, impact, and weathering
- Klotz internal wiring
- Neutrik speakON® connectors
- Powder coated steel grille with acoustically transparent fabric on the back



Model	Lbass
Filter	1-channel DSP control
Loudspeaker components	2x18"
Power handling AES (W)	2400
Power handling peak (W)	9600
Impedance	4 Ohm
Peak SPL* / Freq. range (-6db)	143.5dB / 31Hz-100Hz
Max SPL* / Freq. range (-6db)	131.5dB / 31Hz-100Hz
Max SPL -10db / Freq. range (-6db)	N/A
Max SPL -20db / Freq. range (-6db)	N/A
Dispersion (HxV)	Omni
Connections	2x 8-pole speakON 3x 4-pole speakON
Weight	74kg
Size (WxHxD)	580 x 875 x 680mm

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

Accessories



Lbass

Architectural specifications

- The passive high performance bass reflex subwoofer shall consist of two 18" low frequency drivers with a nominal impedance of 4 ohms, designed for medium to large touring systems.
- The loudspeaker shall only be operated by a dedicated, compatible Quint Audio processor and amplifier (e.g., P9 processor and A42 amplifier) using 1-channel DSP control.
- The cabinet enclosure shall be made from birch plywood with a durable hybrid coating resistant to wear, impact, and weathering.
- The drivers shall be protected by a powder-coated steel grille with acoustically transparent fabric backing.
- The cabinet shall incorporate four ergonomic handles (two on the left, two on the right), rubber feet on the bottom for stability, an integrated rigging system for use with L-series modules, stackable in omni and cardioid setups, M20 pole mounts on top and side, optional front lid, transport wheels mountable on rear and optional front lid, and truck-size design for efficient transportation.
- The connection panel shall be fitted with two NLT4 (4-pole speakON) and two NL8 (8-pole speakON) on the rear, and one NL4 (4-pole speakON) on the front.
- The dispersion shall be omnidirectional.
- The peak sound pressure level shall be 143.5 dB over a frequency range of 31 Hz to 100 Hz (-6 dB). The maximum continuous SPL shall be 131.5 dB over the same range.
- The dimensions (W x H x D) shall not exceed 580 x 875 x 680 mm and shall weigh no more than 74 kg.
- The subwoofer shall be the Lbass by Quint Audio.