

U10

Universal point source for touring

FEATURES

- 10" bass reflex design combined with 1.7" compression driver
- Extended low frequency response at reduced power
- Tool free mountable U-bracket
- Monitor angles 45 degrees and 75 degrees
- Mounting points for fixed installation
- 2x NL4 on the rear, 1x NL4 on the bottom
- 35mm Pole mount on bottom
- 1x ergonomic handles, 1x on the top
- M10 threads on left and right
- 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

- Top loudspeaker in combination with a subwoofer
- Live monitoring
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CONSTRUCTION

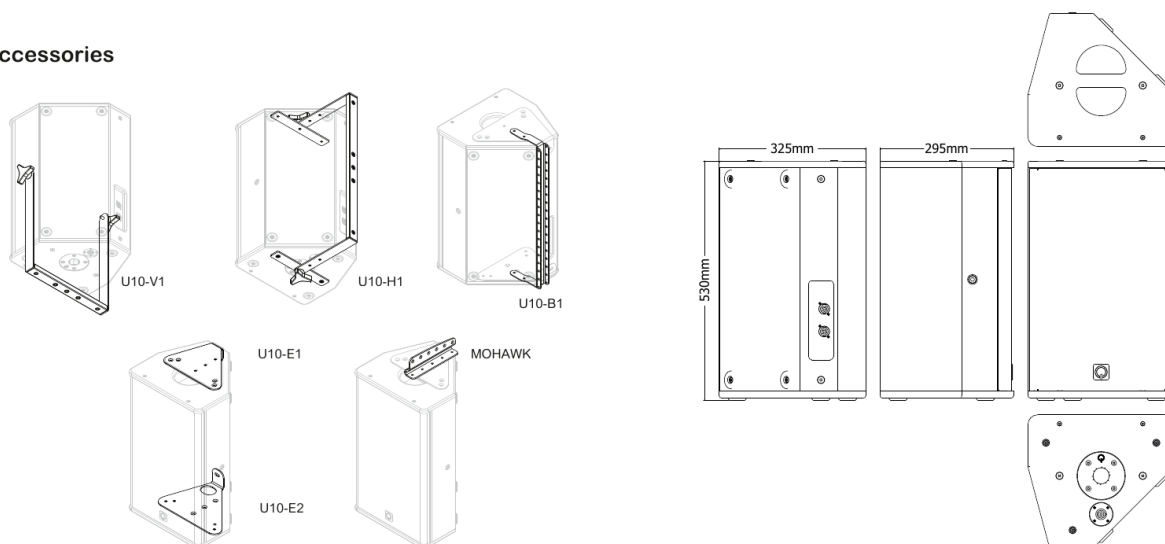
- Birch plywood enclosure
- Durable hybrid coating, resistant to wear, impact, and weathering
- Neutrik speakON® connectors
- Powder coated steel grille with acoustically transparent fabric on the front



Model	U10
Filter	1-channel DSP control
Loudspeaker components	10"/1.7"
Impedance	8 Ohm
Peak SPL* / Freq. range (-6db)	131dB / 100Hz-19kHz
Max SPL* / Freq. range (-6db)	116.5dB / 100Hz-19kHz
Max SPL -10db / Freq. range (-6db)	-
Max SPL -20db / Freq. range (-6db)	-
Dispersion (HxV)	90° x 40°
Connections	3x 4-pole speakON
Weight	16kg
Size (WxHxD)	325 x 530 x 295mm

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

Accessories



U10

Architectural specifications

- The passive universal point source loudspeaker shall consist of one 10" low frequency driver in a bass reflex design and one 1.7" compression driver, with a nominal impedance of 8 ohms, designed for touring applications as a top loudspeaker in combination with a subwoofer or for live monitoring.
- 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 a tool-free mountable U-bracket, monitor angles of 45° and 75°, mounting points for fixed installation, a 35mm pole mount on the bottom, one ergonomic handle on the top, M10 threads on left and right.
- The connection panel shall be fitted with two NL4 (4-pole speakON) on the rear and one NL4 on the bottom.
- The dispersion shall be 90° x 40°.
- The peak sound pressure level shall be 131 dB over a frequency range of 100 Hz to 19 kHz (-6 dB). The maximum continuous SPL shall be 116.5 dB over the same range.
- The dimensions (W x H x D) shall not exceed 325 x 530 x 295 mm and shall weigh no more than 16 kg.
- The loudspeaker shall be the U10 by Quint Audio.