

C15

Full range fixed curvature module for installation

FEATURES

- 15" bass reflex design combined with 4"/2.5" coaxial compression driver
- Maintained low frequency performance at full power
- Mounting points for fixed installation
- 2x NLT4 on the rear
- 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

- Full range line source

CONSTRUCTION

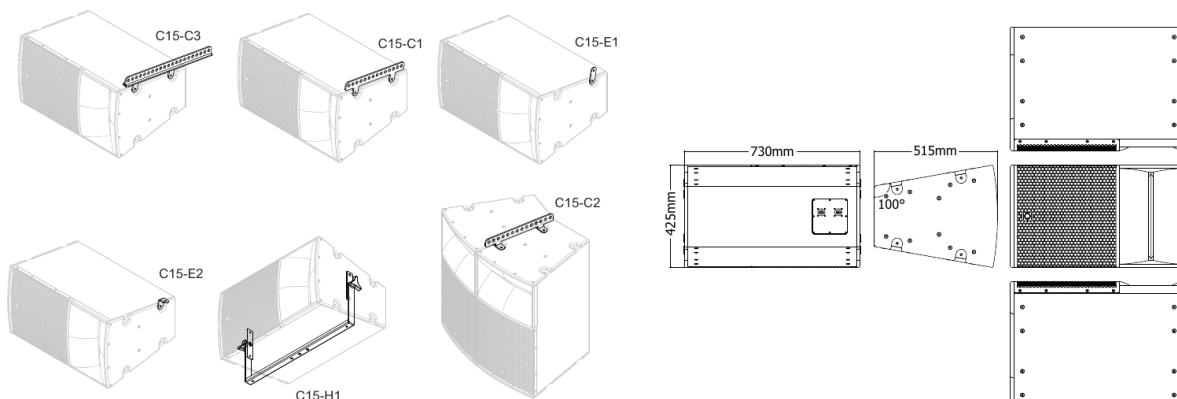
- Birch plywood enclosure
- Durable hybrid coating, resistant to wear, impact, and weathering
- Klotz internal wiring
- Neutrik speakON® connectors
- Powder coated steel grilles with acoustically transparent fabric on the back



Model	C15
Filter	2-channel DSP control
Loudspeaker components	15"/4"/2.5"
Impedance	8 Ohm
Peak SPL* / Freq. range (-6db)	138dB / 33Hz-20kHz
Max SPL* / Freq. range (-6db)	120dB / 33Hz-20kHz
Max SPL -10db / Freq. range (-6db)	N/A
Max SPL -20db / Freq. range (-6db)	N/A
Dispersion (HxV)	90°x20°
Connections	2x 4-pole speakON
Weight	39kg
Size (WxHxD)	730 x 425 x 515mm

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

Accessories



C15

Architectural specifications

- The passive full range fixed curvature module loudspeaker shall consist of one 15" low frequency driver in a bass reflex design and one 4"/2.5" coaxial compression driver, with a nominal impedance of 8 ohms, designed for installation applications as a full range line source.
- The loudspeaker shall only be operated by a dedicated, compatible Quint Audio processor and amplifier (e.g., P9 processor and A42 amplifier) using 2-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 powder-coated steel grilles with acoustically transparent fabric backing.
- The cabinet shall incorporate mounting points for fixed installation.
- The connection panel on the rear shall be fitted with two NLT4 (4-pole speakON) connectors.
- The dispersion shall be 90° x 20°.
- The peak sound pressure level shall be 138 dB over a frequency range of 33 Hz to 20 kHz (-6 dB). The maximum continuous SPL shall be 120 dB over the same range.
- The dimensions (W x H x D) shall not exceed 730 x 425 x 515 mm and shall weigh no more than 39 kg.
- The loudspeaker shall be the C15 by Quint Audio.