The C4 is an ultra compact loudspeaker with high audio quality specifications. Unlike many counterparts from other brands, the C4 is not designed to get as much SPL as possible, in an narrow frequency band, out of the smallest possible cabinet, but it is designed to combine a smooth hifi-like sound with a wide dispersion angle and sufficient output for the places and situations in which this loudspeaker will be mainly deployed.

Think especially of stage lips, under balcony, monitoring in live and broadcast environments, but also use as a compact AV loudspeaker, background music loudspeaker and micro theatre fill-in. C4 is even suitable as a small permanently installed PA top with a subwoofer for music and speech.

To be able to accomplish this, the versatile loudspeaker is equipped with a 4" woofer with a coaxially integrated silk dome tweeter with an internal passive crossover filter.

This way the C4 guarantees a phase and frequency linear reproduction from approximately 100Hz to 18kHz with a high frequency dispersion of 100 degrees conical.

Distortion-free audio in C4's working range of 110dB is reachable, making this loudspeaker a compact multipurpose instrument for many sound engineers and audio enthusiasts.

DESIGN:

The Quint Audio C4 is a 4"/1" coaxial 2-way 1 channel DSP controlled loudspeaker with a very well defined dispersion of 100 degrees conical.

The C4 is built of birch plywood and features several mounting options. For applying a U-bracket or an L-bracket, on both sides of the C4 an M6 thread is available. In the bottom an 3/8" thread facilitates mounting on a microphone stand while on top an M10 thread can receive many types of most used adapters, hooks and clamps.

The connection panel on the back is provided with 2 Phoenix-2 connection points, one for input and one for linking through.

The front is finished by a coated steel grille and covered with an acoustically transparent layer.



MODEL type filter power handling program power impedance sensitivity program SPL 1m peak SPL 1m frequency range dispersion weight size (wxhxd) C4 4"/1" coaxial 1-channel DSP control 100W 200W 8 Ohms 91dBWm 114dB 120dB 100Hz-18kHz 100^e conical 2,5 kg / 5 lb 124 x 124 x 124mm 4.9 x 4.9 x 4.9 inch



