

C13

full range point source for fixed installation purposes

The Quint Audio C13 is a sophisticated point source loudspeaker module that is tailored for high end installations and particularly suitable for environments that are acoustically and architecturally challenging, such as clubs, theatres and churches.

C13 is a passively filtered design. This type of filter is very useful when it comes to saving amplifier- and DSP-channels and also saves on cabling.

The C13 excels in powerful full range reproduction of all possible sound sources. Due to its mighty 3.5" large format mid/high driver complemented by its powerful 15" woofer, it has a very large headroom especially in the vocal area and gives voices clarity and intelligibility paired to the often desired deep foundation associated with 'warmth'.

With electronic music the C13 easily generates a full and punchy low end character while the rich mid frequencies and the clear high tones really come alive.

Thanks to its full range capability the C13 is well suited as a compact front-of-house loudspeaker or as a fill in larger setups. Together with a subwoofer, the C13 can be deployed as a powerful stand-alone PA system.

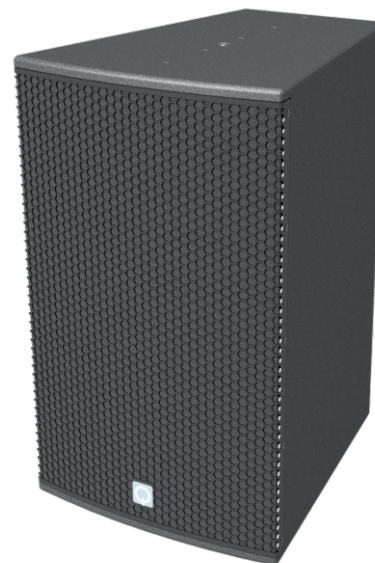
DESIGN:

The Quint Audio C13 is a 1x15"/1x3.5" 2-way passively filtered full-range bass-reflex loudspeaker system with a dispersion of 80 degrees horizontally x 50 degrees vertically.

The C13 is built of birch plywood with a wear, tear and impact-resistant polyurea coating.

The cabinet features several rigging points. Two SpeakOn4 connection points are positioned on the back of the cabinet.

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



MODEL	C13
type	full range point source / fixed installation
filter	1-channel DSP control
loudspeaker components	15"/3.5"
impedance	8 Ohm
peak SPL* / freq.range (-6dB)	140dB / 45Hz-20kHz
max SPL* / freq.range (-6dB)	121dB / 45Hz-20kHz
max SPL -10dB / freq.range (-6dB)	111dB / 33Hz-20kHz
dispersion (HxV)	80°x50°
connections	2x SpeakOn4
weight	33kg
size (WxHxD)	425 x 685 x 515mm

* Measurements conform AES-75, carried out with P9 processor and A42 amplifier. Values are scaled to 1m free field.

