



quint audio

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The C-Series

Our dedicated installation line



Why the C-Series?

The C-Series is engineered to meet virtually any permanent audio installation requirement, providing modular and adaptable loudspeakers suitable for projects ranging from intimate restaurants to expansive theatres and stadiums. Shared technical alignment and factory presets guarantee coherent, uniform sound quality across all configurations, allowing for quick and effective setup of systems, from compact arrangements to exceptionally large-scale deployments.

Combining durability, robustness, and affordability with evidence-based design principles, the C-Series delivers reliable, high-performance solutions tailored to the demands of the professional audio market.

Models

The C-series provides a broad range of installation loudspeakers, from ultra-compact units to high-power models. Many incorporate controlled directivity for precise audience coverage and reduced reflections.

- **C4:** An ultra-compact 4"/1" coaxial loudspeaker offering impressive performance in a small enclosure. Ideal for near-field applications like front fill, under-balcony coverage, or discreet AV/background use. When paired with a subwoofer, it forms a complete system for speech and music.
- **C5:** A compact full-range unit with a 6.5" woofer and 1" driver. Its coaxial design delivers wide 100° conical dispersion, suitable for background music and reinforcement in restaurants, gyms, or meeting rooms. An integrated dual mounting system supports flush wall or ceiling installation.

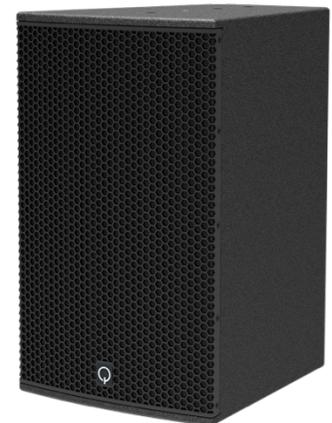




- **C6:** A compact fill for larger systems. Featuring a 6.5" woofer with a 1.7" driver and 80° conical dispersion, it provides targeted coverage for areas like under balconies or long rooms. Easy wall or corner mounting enhances its versatility as a fill speaker.



- **C14:** A full-range point-source loudspeaker with a 15" woofer and 4"/2.5" coaxial compression driver. Offering 70° horizontal × 40° vertical coverage. Suited to high-end club and theatre installations, its powerful mid-high frequency driver ensures clear vocals. The use of a 15" woofer allows for high-level operation without an additional subwoofer.



- **C15:** A fixed curvature array module with a 15" woofer and 4"/2.5" driver. Offering 90° horizontal × 20° vertical coverage, it supports flexible arraying for even distribution in challenging spaces like large clubs, theatres, or stadiums.



- **C30:** A high-power full-range design incorporating Active Noise Cancelling with two side 15" woofers, two front 15" woofers, and a coaxial 4"/2.5" driver. It directs energy toward the audience while minimizing side and rear leakage. This allows for higher decibels on the dancefloor while actively minimizing noise spill to the neighbors.





- **C36:** The flagship arrayable loudspeaker with Active Directivity Control. Equipped with two 18" woofers, two 15" woofers, four 8" mid-range drivers, and dual 4"/2.5" units, it delivers a full range constant directivity 110° horizontal × 10° vertical coverage, with over 25 dB attenuation outside the coverage field. Suitable for mid- and far-field in applications, it benefits from subwoofer pairing for maximum impact, but it is not necessary.

- **C42:** A dual 21" double chamber bass reflex subwoofer, high-pressure low frequencies for mid- and far-field applications in clubs, venues, and stadiums. Its extended cone surface surpasses typical 18" designs and excels in stacked or arrayed configurations with tops like the C36, particularly for electronic music requiring a proper bass foundation.





Presets and System Optimisation

All C-series models include factory-measured DSP presets for linear, balanced performance, compatible with Quint Audio P-series processors and amplifiers. These settings typically require only minor initial adjustments, ensuring consistent results and straightforward setup across single units or combined systems.

Application Areas

The Quint Audio C-series is specifically developed for permanent sound installations. Known as the club/contractor/commercial line, it serves venues such as clubs, theatres, concert venues, restaurants and cafés. The series consists of full-range loudspeaker modules that deliver consistent, high-quality audio in fixed setups across a wide range of applications.

Key Benefits

- **Compatibility:** Seamless integration with other Quint Audio products for flexible design and future expansion.
- **Pre-programmed Presets:** Factory settings deliver immediate linear response for rapid, reliable deployment.
- **Ease of Use:** Straightforward installation and configuration suitable for engineers and operators alike.
- **Coverage Flexibility:** Diverse models with intelligent mounting and array options for optimal room adaptation.
- **Advanced Technologies:** Features such as ANC and ADC effectively control dispersion and reduce off-axis energy in demanding acoustics.

In summary, the Quint Audio C-series provides practical, high-quality audio solutions tailored to installation needs, ranging from intimate spaces to large-scale venues.

For more information or to explore the full C-series range, please visit the Quint Audio website at www.quintaudio.com.