



C SERIES

owner's Manual



uandksound

AWAKEN YOUR SENSES



UandKSound was founded in 2015 with a clear goal: to deliver high quality products with the best value for money. Today, all UandKSound products are designed and carefully crafted to deliver a level of performance that stands above expectations.

DESIGNED TO ADDRESS COMPROMISE

Every product development program begins with at least one key question.

For UandKSound, the challenge it conceived the C Series to overcome was straightforward: why should integrators and homeowners ever have to choose between exceptional sound, architectural design and installation efficiency?

The harsh truth is that across the global custom installation market, solutions prioritize one aspect at the expense of another. For instance, high-performance loudspeakers can make many greater demands than less ambitious ones, particularly when it comes to installation complexity.

Architecturally discreet products, on the other hand, may make acoustic compromises in order to look as good as they do. Similarly, simpler installation platforms can also often be more limited when it comes to their ultimate overall performance levels.

The C Series was developed to eliminate the need to juggle those compromises.

From the outset, the objective was not to create just another in-wall loudspeaker platform, but to engineer a complete architectural audio solution capable of delivering cinematic performance, refined aesthetics and practical installation... in equal measure.





THREE PRIORITIES. ONE PLATFORM

ACOUSTIC PERFORMANCE

At its heart is our commitment to delivering immersive, high-fidelity sound reproduction.

Each model has been engineered to deliver wide dynamic capability and precise detail retrieval across the frequency range. Refined crossover design, optimized driver integration and carefully controlled acoustic tuning come together to allow dialogue, music and cinematic effects to be reproduced with remarkable clarity, scale and realism.

Our advanced AMT ribbon tweeters provide broader high frequency dispersion and improved room coverage, while the dedicated midrange and low-frequency systems are designed to preserve tonal accuracy, transient response and low-frequency authority.

The result is a listening experience that always feels expansive, controlled and emotionally engaging.

ARCHITECTURAL DESIGN

It should go without saying that any high-performance product should complement the space it is placed in, not dominate it.

Each model in the C Series was designed to fulfill its specific role while maintaining a sense of visually restraint, combining considered acoustic engineering with clean architectural integration.

As a result, ultra-slim cabinets and minimalist detailing allow each loudspeaker to blend naturally into contemporary interiors, while low-profile micro-perforated grilles create an almost invisible finish once installed.

Viewed as a whole, the design language adheres to a philosophy of balance: technically superior performance, but without visual distraction.

INSTALLATION EFFICIENCY

It's a truth that great performing products should not add complexity. Having worked hard to understand the specific market requirements across Europe and North America, UandKSound developed the C Series so it could support faster installation and more efficient deployment across a wide range of wall structures and project types.

Installer-focused features include streamlined mounting systems, simplified fixing mechanisms and adjustable driver configurations that, together, allow for full optimisation for a variety of different room layouts and listening positions.

Carefully designed mid/high-frequency modules support 90-degree rotation to provide greater placement flexibility, while still achieving the designed acoustic performance parameters.

BORN OUT OF EXPERIENCE

The C Series is not a product line that has been created in as a knee-jerk response to short-term market trends.

Instead, it represents the natural evolution of our long-standing product philosophy – combining sound quality, aesthetics and usability into a single integrated solution. As a result, we anticipate its 'shelf-life' will be way longer as a result.

By undertaking extensive evaluation and continuous refinement throughout the development process, we have helped shape and fine-tune every aspect of the range, from acoustic tuning and cabinet architecture, to installation methodology and visual design.

Early market interest and engagement from our international partners confirmed that our approach would address a genuine need within the custom installation category.

BUILT FOR INTEGRATORS, BUT EXPERIENCED BY END USERS

The C Series is designed to create value at every stage of the project.

For distributors and integrators, it offers specification confidence, installation efficiency and reliable performance.

For homeowners, it delivers immersive sound, discreet integration and a consistently involving, everyday listening experience.

By balancing these differing requirements and considering them as a whole - rather than treating them as competing priorities - the C Series inherently reflects UandKSound's broader approach to product development.

Engineering without compromise. Design without distraction. Performance without complexity.

LOOKING FORWARD TO WHAT WILL BE

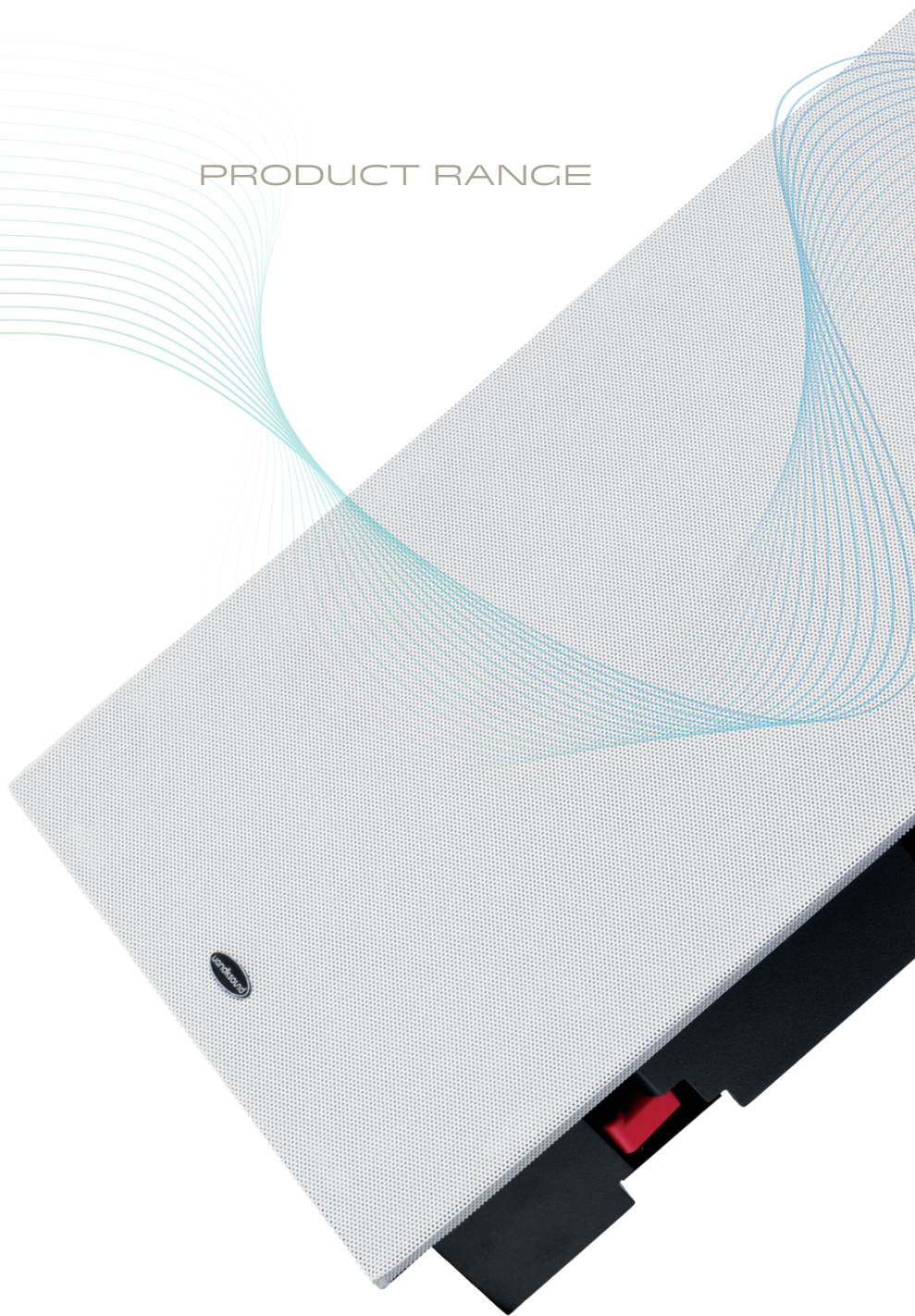
The introduction of the C Series represents much more than a new product launch.

It reflects UandKSound's continued investment in focused innovation, as well as its long-term commitment to advancing the home theatre experience.

Through ongoing collaboration with integration partners, participation in global industry exhibitions and shows, and continued showcasing in reference-grade installations worldwide, the C Series will continue to evolve to meet the needs of the custom installation market.

Whatever the market decides it needs in the future, the C series will adapt, flex and fulfill the requirement...

PRODUCT RANGE



MODELS AND FEATURES

C823IW

Impedance	4 Ohm
Output Power	200w (Rms), 400w (Peak)
Sensitivity	90dB/2.83v/1.0m
Freq. Response	55Hz - 25Khz
Cabinet Material	Mdf, Metal Front Plate
Technology	Sealed Box
Surface Treatment	Black matte finish with dots
Woofer Size	8" x 2
Woofer Material	Composite Pulp
Woofer Magnet Size	120*60*T20, Y30
Pedestal Material	Iron
Magnet Material	Ferrite
Mid Woofer Size	5,25" x 1
Mid Woofer Material	Composite Pulp
Mid Woofer Magnet size	80*32*T15, Y30
Tweeter Size	39*26 AMT
Treble Panel	Brushed Aluminium Oxide
Tweeter Settings	Yes
Size	L999 x W302 x D100 mm
Weight	21,12 Kg



MODELS AND FEATURES

C813IW

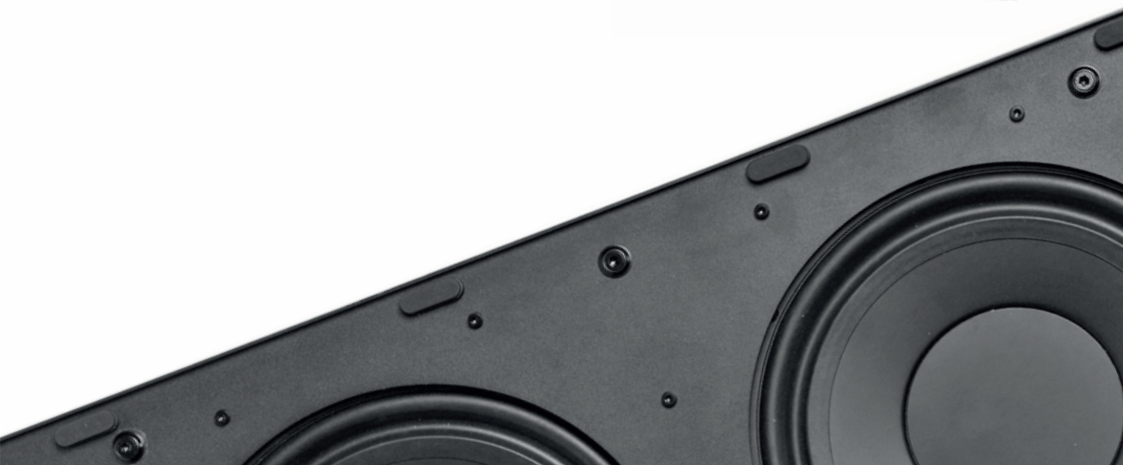
Impedance	4 Ohm
Output Power	100w (Rms), 200w (Peak)
Sensitivity	90dB/2.83v/1.0m
Freq. Response	60Hz - 25Khz
Cabinet Material	Mdf, Metal Front Plate
Technology	Sealed Box
Surface Treatment	Black matte finish with dots
Woofer Size	8" x 1
Woofer Material	Composite Pulp
Woofer Magnet Size	120*60*T20,Y30
Pedestal Material	Iron
Magnet Material	Ferrite
Mid Woofer Size	5,25" x 1
Mid Woofer Material	Composite Pulp
Mid Woofer Magnet Size	80*32*T15,Y30
Tweeter Size	39*26 AMT
Treble Panel	Brushed Aluminium Oxide
Tweeter Settings	Yes
Size	L523 x W302 x D100 mm
Weight	11,55 Kg



MODELS AND FEATURES

C1021SUB

Impedance	4 Ohm
Output Power	400w (Rms), 800w (Peak)
SPL	80dB/2.83v/1.0m
Freq. Response	43Hz-150Hz+/-3dB
Cabinet Material	Mdf, Metal Front Plate
Technology	Passive, Sealed Box
Surface Treatment	Black Matte Finish With Dots
Woofer Size	10" X2
Woofer Material	304 Stainless Steel
Woofer Magnet Size	190*85*T25, Y30
Pedestal Material	Iron
Magnet Material	Ferrite
Size	L998 x W302 x D100 mm
Weight	22.72 Kg



MODELS AND FEATURES

C623IW

Impedance	4 Ohm
Output Power	100w (Rms), 200w (Peak)
Sensitivity	90dB/2.83v/1.0m
Freq. Response	60Hz - 25Khz
Cabinet Material	Mdf, Metal Front Plate
Technology	Sealed Box
Surface Treatment	Black Matte Finish With Dots
Woofer Size	6,25" X2
Woofer Material	Composite Pulp
Woofer Magnet Size	90*32*T15, Y30
Pedestal Material	Iron
Magnet Material	Ferrite
Mid Woofer Size	4" X1
Mid Woofer Material	Composite Pulp
Mid Woofer Magnet Size	75*32*T15, Y35
Tweeter Size	39*26 AMT
Treble Panel	Brushed Aluminium Oxide
Tweeter Settings	Yes
Size	L879 X W266 X D90 Mm
Weight	14,18 Kg



MODELS AND FEATURES

C613IW

Impedance	4 Ohm
Output Power	80w (Rms), 160w (Peak)
Sensitivity	89dB/2.83v/1.0m
Freq. Response	65Hz-40KHz+/-3dB
Cabinet Material	Mdf, Metal Front Plate
Technology	Sealed Box
Surface Treatment	Black Matte Finish With Dots
Woofer Size	6,5" X1
Woofer Material	Composite Pulp
Woofer Magnet Size	90*32*T15, Y30
Pedestal Material	Iron
Magnet Material	Ferrite
Mid Woofer Size	4" X1
Mid Woofer Material	Composite Pulp
Mid Woofer Magnet Size	75*32*T15,Y35
Tweeter Size	39*26 AMT
Treble Panel	Brushed Aluminium Oxide
Tweeter Settings	Yes
Size	L461 x W266 x D90 mm
Weight	8.03 Kg

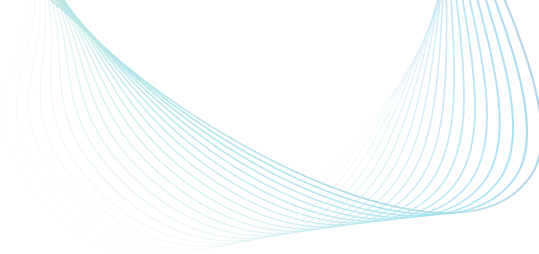


MODELS AND FEATURES

C612IW

Impedance	4 Ohm
Output Power	80w (Rms), 160w (Peak)
Sensitivity	89dB/2.83v/1.0m
Freq. Response	70Hz-40KHz+/-3dB
Cabinet Material	Mdf, Metal Front Plate
Technology	Sealed Box
Surface Treatment	Black matte finish with dots
Woofer Size	6.5" X1
Woofer Material	Composite Pulp
Woofer Magnet Size	90*32*T15,Y30
Pedestal Material	Iron
Magnet Material	Ferrite
Tweeter Size	39*26 AMT
Treble Panel	Brushed Aluminium Oxide
Size	L355 x W266 x D90 mm
Weight	5.66 Kg





WARRANTY INFORMATION

UandKSound products are constructed by industry experts and are thoroughly tested before shipment. UandKSound products are warranted for a period of three (3) years.

This warranty is limited to manufacturer defects, either in materials or workmanship. UandKSound is not responsible for any consequential or inconsequential damage to any other unit or component or the cost for installation or extraction of any component of the audio system. In the rare case of a product failure, please contact your place of purchase or contact your UandKSound dealer for help.

WARRANTY LIMITATIONS

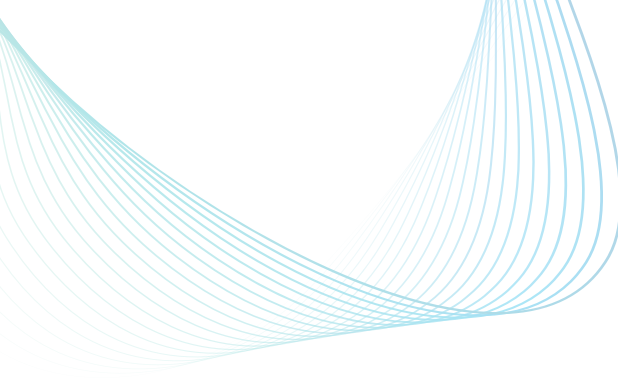
There are no other warranties, either express or implied, which extend the foregoing, and there are no warranties of merchantability or fitness for any particular purpose. The warranty will not cover incidental or consequential damage due to destructive or improper use of products. This includes but is not limited to burnt voice coils, overheating, bent frames, holes in the cone, or broken lead wires. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Non-Warranty Service: if non-warranty service is required the product may be sent to the company for repair/replacement, transportation prepaid.

The background of the page features several thin, light gray wavy lines that flow from the left side towards the right, creating a sense of movement and depth. In the bottom right corner, there is a more prominent graphic consisting of many closely spaced, curved blue lines that form a wave-like shape, adding a modern and dynamic touch to the design.

Thanks for purchasing our products.
Please contact your nearest official distributor to know more details
about the warranty conditions and installation best practices.
Downloadable technical specifications available on:

www.uandksound.com



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