

Confidence Platinum

DYNAUDIO HOME

All the breath there is.
All the detail there is.
All the timing there is.
All the beauty there is.
All the power there is.
All the purity there is.
All the Confidence there is.

Confidence Platinum,
the best Confidence ever.



A milestone for Dynaudio. A monument in the history of high-end speakers.

The Confidence series has been one of the most successful and most acclaimed high-end loudspeaker ranges in the world for nearly two decades. Even the very first Confidence generation of the 1990's established a benchmark in the authentic reproduction of music. The latest Confidence Platinum series features Dynaudio's innovative DDC technology, the legendary Esotar² tweeter and expertly built and elegantly finished cabinets, making it the finest sounding and most distinguished Confidence range yet.

Incorporating select high-performance drive units and the finest hand-crafted finishes, the new Confidence models have been further refined. Every model features Dynaudio's outstanding Esotar² tweeter. In its latest version, the Esotar² is further optimized via Dynaudio's Precision Coating, improving the exceptionally smooth response and ensuring the authentic reproduction of all fine musical details.

Also the Confidence woofers are Dynaudio's finest, incorporating a symmetrical double magnet system, extremely light non-magnetic Kapton voice coil formers and the company's own MSP cone material. A cross-over filter network with select components and high-quality internal wiring are the finishing touches on the Confidence's technological design.

The floor-standing models are equipped with DDC, Dynaudio Directivity Control. DDC consists of a finely-tuned balance of symmetrical dual drive units, optimized driver positioning and an advanced crossover design, which serve to reduce sound reflections from the floor and ceiling in the listening room.

The CNC-machined front baffle has also been optimally shaped in order to improve sound dispersion. The new Confidence Platinum design aesthetic features all aluminium parts finished in satin black. The aluminium tweeter plate receives additional glass-blasting to achieve the finest finish effect. The black detailing provides the Confidence Platinum models a stronger, bolder and darker appearance that stands out from all earlier Confidence models, while it can also be elegantly combined with the Evidence Platinum flagship model in a high-end multi-channel set-up.

Engineered and hand-built by Dynaudio in Denmark, the Confidence Platinum models are available in four select finishes, while other finishes can be made upon request via special order.



A titan among the greatest musical instruments. The Confidence C4 Platinum.

The Confidence C4 Platinum is a no-compromise world-class loudspeaker design. The C4 captivates with unparalleled sound quality, from incredibly deep bass to clear, smooth, detailed highs, even in larger rooms.

The construction mates an especially slim cabinet with an innovative baffle design: The distinctive CNC-machined baffle minimizes resonance due to its multi-layer construction, while it extends beyond the cabinet to incorporate larger woofers than the slim cabinet would otherwise allow. The assymmetrically shaped baffle with gently rounded edges minimizes sound breaking up and therefore yields a homogenous sound radiation from the tweeters and midrange drivers.

The two Esotar² tweeters are seamlessly mounted into a solid, glass-blasted aluminium plate. This suppresses even the most minute movements from the tweeters, which otherwise would distort phase and sound dispersion in the higher frequencies. These two tweeters, together with the symmetrical midrange drive units and specific distances to each other, are part of the DDC technology. The two woofers are placed in the upper and lower section of the baffle, yielding a more even and balanced in-room bass response compared to a single woofer. The result is a fascinating imaging and staging over the whole frequency spectrum.

The Confidence C4 Platinum delivers a new sound experience: Reproducing the highest levels of transparency and detail, combined with an almost tangible depth.



"Only massive speakers dominate large spaces. An old hi-fi rule. But the Dynaudio Confidence C4 explodes the limits of the traditional. It dominates the room acoustics with sophisticated technology."

Chief editor Malte Ruhnke, Audiophile 1/2012



In the realm of the absolute senses. The Confidence C2 Platinum.

The Confidence C2 Platinum is one of the world's most advanced two-way-loudspeaker designs: It merges the homogeneity and the precise imaging characteristic of a well-made compact monitor with the impact and power only a floor standing speaker can provide.

The Confidence C2 Platinum adapts the reflection-minimizing DDC technology to an elegant, slim profile. Two Esotar² tweeters, two high performance mid/bass drivers with special Kapton voice coil formers and an advanced crossover yield a seamlessly balanced yet detailed sound and incredible sound staging.

Like the larger C4, the C2 also incorporates the innovative baffle design: The characteristic shape minimizes sound waves breaking up at the corners and improves sound radiation, while the multi-layer construction reduces resonance. The two Esotar² tweeters are seamlessly mounted into a solid, glass-blasted aluminium plate, which provides a firm and acoustically ideal foundation. The speaker cable connectors are positioned discreetly near the cabinet plinth, which also conceals four integrated floor spikes which are easily adjusted from the top of the plinth.

From its elegant slim shape the Confidence C2 Platinum provides a completely balanced, transparent, three-dimensional musical performance.



"Once positioned with care the C2s throw out a sound stage of impressive proportions: it's wide and deep, and populated by precisely focussed instruments."

www.whathifi.com, March 2013



C1

The smallest source of ultimate energy in the known universe. The Confidence C1 Platinum.

The Confidence C1 Platinum delivers a level of musical performance and refinement that is unequalled by any other loudspeaker in its class. The distinctive slim cabinet incorporates the advanced Esotar² tweeter, a high performance mid/bass driver with an aluminium voice coil and Kapton former, mated to a highest-quality 1st order crossover.

Dynaudio has a long tradition with excellent high-end compact monitors. The legendary Contour 1.3 SE, the Crafft, and the Confidence 3 were each milestones in their field and became real classics. The Confidence C1 Platinum continues this tradition.

The Esotar² with Precision Coating, Neodymium double magnet and absorbing rear chamber provides the perfect platform for the higher frequencies, while the woofer with its MSP cone, light aluminium wire voice coil and Kapton former is also one of Dynaudio's best. The 1st order cross-over filter consists of select components and follows a special design achieving a sound radiation slightly directed upwards. The C1 has excellent imaging and staging, while sound reflections from the floor will be considerably less than with conventional monitor designs.

The C1 can be combined with the Stand 6 for a synergy of performance and design elegance. The Stand 6 is made from aluminium and features a multi-layer plinth to provide the best possible foundation for a compact speaker.

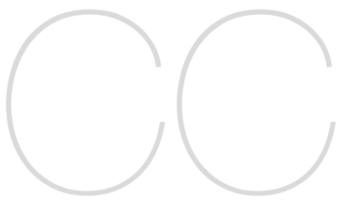
The Confidence C1 allows the same smooth tonal balance, reproduction of the finest details and the homogeneity of the larger Confidence models from a fascinating compact monitor loudspeaker design.



"If you value openness and tonal clarity, the C1 is a contender. It will mate with small to midsize rooms in ways that larger speakers simply can't."

Wes Phillips, Stereophile 11/07





The peremptory expansion of your event horizon. The Confidence Center Platinum.

The Confidence Center Platinum ensures multi-channel performance on the same exalted sound quality level of the Confidence range.

Consequently the Confidence Center is fitted with two Esotar² tweeters and the elaborate cabinet construction. The two tweeters, midrange drivers and cross-over filter design enables precise imaging and allows a seamless balance between the center channel and the main speakers. The cabinet features an integrated adjustable plinth to precisely angle the Center, while dispersion can be further optimized for placement above or below the video image via a switch on the back panel.

Like all Confidence models the cabinet construction is extremely low-resonance and has a front baffle designed for ideal sound dispersion, while the two tweeters are solidly mounted in an aluminium plate which eliminates any unwanted influence on the high-frequency performance.

The Confidence Center Platinum is the ideal addition for a multichannel AV- or music system and guaranties Confidence sound quality level all-around.



"Anyone who wants a first-class-surround system based on the Dynaudio Confidence Platinum series will find the right center speaker in the Confidence Center Platinum."

Michael Holzinger, chief editor www.semper-audio.at

All the world's a perfect stage. With Dynaudio DDC.

After years of development experience with Dynaudio professional studio monitor loudspeakers, it became clear that many recordings are of superb quality but, due to listening room acoustics, the potential of these recordings could not be fully experienced. In particular, reflections from floor and ceiling boundaries interfere with a faithful, realistic sonic reproduction because of distortions and added time delays.

With DDC, Dynaudio has created a technology that effectively reduces these effects. In the Confidence C2 and C4, the vertical symmetrical drive unit array and sophisticated crossover topology reduce the energy dispersed to the floor and ceiling by approximately 75 percent. The controlled vertical dispersion makes the loudspeaker far less dependent on the room and much less influenced by positioning as compared to conventional designs.

DDC isn't simply arranging the drivers in a symmetrical array. For DDC to succeed, every single detail – from each drive unit to the crossover – must be individually tailored and optimized for this concept. With two tweeters and two mid-range woofers, each drive unit complements its identical counterpart in frequency response and phase relationship in such a manner that a carefully defined dispersion characteristic is achieved. This intricate matching is repeated once again for each loudspeaker pair to work together in tandem. DDC is an impressive example of the innovative Dynaudio methodology for loudspeaker design and is truly without equal.

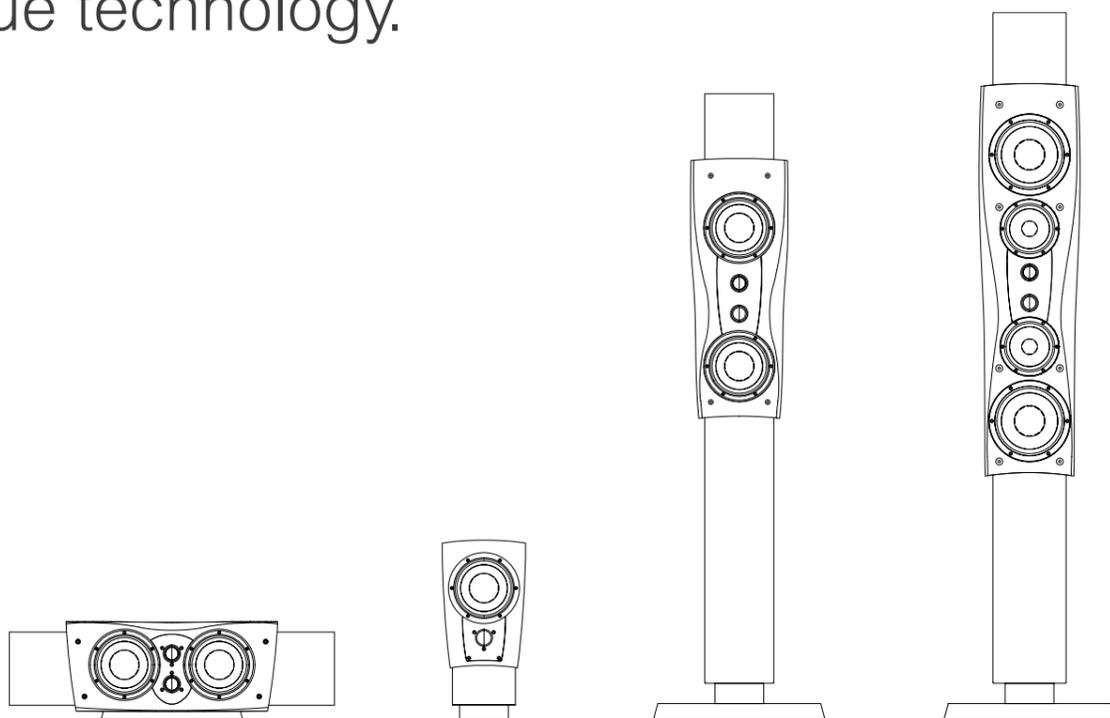


Loudspeaker without DDC

Loudspeaker with DDC

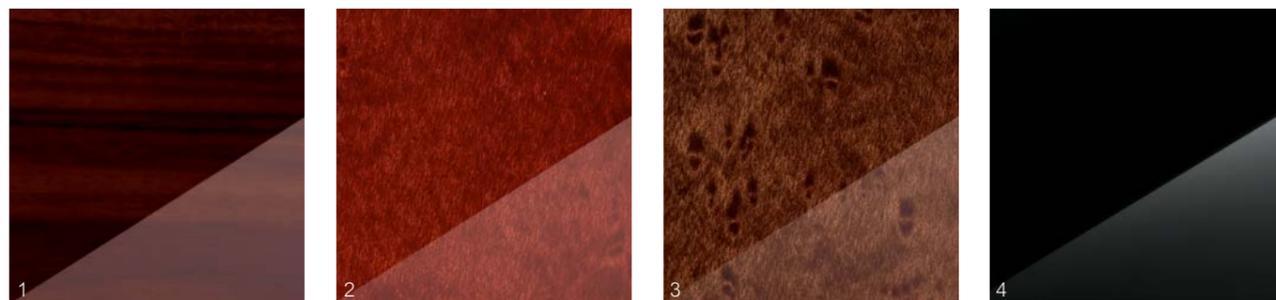


True technology.



	Center Platinum	C1 Platinum	C2 Platinum	C4 Platinum
Sensitivity	(2.83 V/1 m): 87 dB	(2.83 V/1 m): 85 dB	(2.83 V/1 m): 88 dB	(2.83 V/1 m): 89 dB
IEC Long Term Power Handling	300 W (4 Ohms)	170 W (4 Ohms)	300 W (4 Ohms)	400 W (4 Ohms)
Impedance	4 Ohms	4 Ohms	4 Ohms	4 Ohms
Weight	20 kg	11 kg	40 kg	50 kg
Dimensions (W x H x D)	800 x 270 x 380 mm	200 x 445 x 430 mm	224/420 x 1550 x 445 mm	250/420 x 1750 x 445 mm
Crossover	6 dB/oct	6 dB/oct	6 dB/oct	6 dB/oct
Tweeter	2 x 28 mm soft dome	1 x 28 mm soft dome	2 x 28 mm soft dome	2 x 28 mm soft dome
Mid/Woofers	2 x 17 cm MSP-cone, 75 mm pure aluminium-wire voice coil	1 x 17 cm MSP-cone, 75 mm pure aluminium-wire voice coil	2 x 17 cm MSP-cone, 75 mm pure aluminium-wire voice coil	2 x 15 cm MSP-cone, 38 mm pure aluminium-wire voice coil
Woofers	-	-	-	2 x 20 cm MSP-cone, 75 mm pure aluminium-wire voice coil

Subject to change.



(1) Rosewood: Rosewood veneer stained in a glowing dark red, finished with clear piano lacquer. (2) Bordeaux: Bird's Eye Maple real wood veneer stained in dark red, finished with clear piano lacquer. (3) Mocca: Bird's Eye Maple real wood veneer stained in dark brown, finished with clear piano lacquer. (4) Piano Black: Deep black piano lacquer.

All there is.

DYNAUDIO

Dynaudio A/S, 8660 Skanderborg, Denmark

Sales & Marketing: Dynaudio Germany GmbH, Ohepark 2, 21224 Rosengarten, Germany, Phone: +49 4108 - 41 80 - 0

www.dynaudio.com