

DYNAUDIO

Confidence **series**

A close-up, high-angle photograph of a black Dynaudio speaker driver. The driver features a large, circular woofer cone with a smaller, circular tweeter or midrange driver mounted in the center. The speaker is set against a light-colored, textured background.

**Reviews
and
awards**

It's the finest loudspeaker we've ever created.

Meet Dynaudio's flagship speaker family. Confidence is the culmination of more than 45 years of expertise, research, acoustic science and love of music.

It's packed with science specifically developed to honour art. Cutting-edge drivers – including the mighty Esotar 3 tweeter – combine with a precision composite baffle, innovative cabinet design and optimised crossover to create the most advanced passive speaker in our history.

Intensive analysis in our Jupiter measuring facility has resulted in the next generation of Dynaudio's DDC sound-beaming technology – including the new DDC Lens waveguide system.

The Esotar 3 tweeter in the DDC Lens works in tandem with the NeoTec woofers, the radical Horizon midrange driver surround and the innovative Compex baffle, to ensure music goes exactly where you want it: your ears.

But you won't focus on the tech – you'll be lost in the music.



Insights

Confidence has shaped Dynaudio’s history since 2002: it showed a completely new sound architecture. Back then, thanks to the famous Esotar 2, the Confidence combined new driver technology with a distinctive, slim design.

The design style remains to this day – but under the hood, it all looks very different. Let’s take a look at how 20 years of expert R&D has changed the way you listen...



Esotar 3 Tweeter

The Esotar 3 is the pinnacle of Dynaudio soft-dome tweeter design; an evolution of the renowned Esotar 2. Its rear chamber is much larger to reduce resonance, damping has been further optimised, and there’s a super-strong neodymium magnet on board for greater sensitivity and control. There’s also a special new component inside: the Hexis. This is a small inner dome that replaces the Esotar 2’s felt ring for even greater control over resonances, while also smoothing out the high-frequency response. The effect of all this? Higher detail-resolution, improved clarity and even better dynamics.



DDC Lens

Dynaudio Labs has created a next-generation Dynaudio Directivity Control (DDC) platform for the Confidence family. These speakers need only one tweeter and a simpler crossover, thanks to the DDC Lens. It’s an intricate, precision-formed aluminium waveguide that hones the vertical audio image while maintaining wider horizontal dispersion than before. The DDC Lens works in conjunction with the Esotar 3 and the speakers’ midrange drivers and woofers to greatly reduce unwanted reflections from the floor and ceiling, and to focus the stereo image on the listening position.



NeoTec Woofer

Confidence’s woofers use neodymium magnets for greater power, more finesse and improved dynamic range. Confidence 20 uses an aluminium voice-coil in its woofer, while Confidence 30, 50 and 60 use copper. Our engineers wanted to increase the force-factor of the woofers in the larger, floor-standing Confidence models to give them more sonic punch. Using copper here gave slightly higher moving mass to align with the cabinet tuning. And, of course, all the Confidence’s NeoTec woofers diaphragms are made from Dynaudio’s proprietary MSP (Magnesium Silicate Polymer) material.



Compex baffle

Confidence’s signature baffle has also been revamped. It’s now crafted from an advanced composite, Compex, that’s not only very light, but extremely strong – not to mention rigid and well-damped to absorb unwanted resonances. Lift one up and tap it, and you’ll hear that it’s acoustically very dead. Exactly as it should be. The Compex baffle has been developed, simulated and machined to work as part of the DDC Lens – so they both, along with the drivers and crossover, all mesh perfectly into the DDC platform.



Confidence 20



“You’d be committing a crime against your love of music if you were to neglect auditioning this most extraordinary, nay, glorious loudspeaker creation” Edgar Kramer SoundStage!



“The Dynaudio Confidence 20 is like a petite yet immensely powerful bodybuilder, requiring only an equally powerful amplifier to drive it and unleash its true capabilities. With further advancements in technology and quality, the Confidence 20 surpasses the previous Confidence series. Paired with a capable enough amplifier, the Confidence 20 undoubtedly represents the very pinnacle of sound performance in a bookshelf speaker!”
JDBBS.com 1/2020

image hifi

“How easily Dynaudio keeps up with larger electronics is impressive: space to the hilt and a fullness of detail that literally sweeps aside my initial desire for more treble resolution.”
“But now, big orchestra. The London Symphony Orchestra builds up finely fanned out, basic tone and foundation are right. Whether delicate string pizzicato, key noises or clenched brass, Confidence becomes a master of nuance here.” image hifi 3/2019



“Dynamics and timing are so good that I listened to the whole song Take Five until the very end – something that hasn’t happened in a long time.”
“Dynaudio’s youngest speaker impresses with a superb quality finish which you should expect at this price, but it’s not always the case in this market.”
Roland Schmenner, Fidelity 6/2019



"But in terms of playfulness, the Confidence 20 was a bit of a surprise. Here it put in more effort than the previous generation and also offered excellent fine dynamics." Lothar Brand, Audio Swiss 2/2019



"I'm going to keep this short and sweet: I love these speakers. I love the sound, and I like them so much, that I'm considering them for myself."
Zero Fidelity 10/2020



"The Confidence 20 was passionately musical and emotionally moving like no other Dynaudio compact in my experience – sonically arresting and ultimately irresistible, making for an easy and enthusiastic recommendation."
Neil Gader, The absolute sound 2/2024



This is the Hexis. It sits in the Esotar 3 tweeter, unseen, and gently guides airflow into the rear chamber to increase highfrequency performance to stellar levels

"The C20s were timbrel wonders, their tonal capabilities being among the best I've heard."
"The complexities of all manner of acoustic instrument, from the extended harmonics of strings, to the 'blattness' and transient speed of brass, to the span and power of percussion and then on to the humanity of the voice... wow!"
Edgar Kramer, Soundstage!



"The quality with which these speakers deliver bass is utterly beyond. I don't think a single audiophile sat blindfolded in my listening room would have guessed that he or she was listening to a stand-mounted speaker." Roy Ervin Solstad, Stereo+ 8/2022



"If you are on a quest for good speakers, I recommend that you take the Dynaudio Confidence 20 into serious consideration." hvt 12/2019



"The new generation of Confidence is without a doubt the best Dynaudio speakers I have ever heard, and the smallest one is a rising star."
"The speakers sound so open and transparent that you get chills running through your body. The precision, the dynamics set new standards for standmounts in this category."
Lasse Svendsen, Lyd og billede 11/2019

“I’ve never heard it like that before, and after this experience I never want to miss it again”

Wilfried Kress, *hifi & records* 02/2019

“The longer I listen to these beautifully finished speakers, the more I realise their enormous capabilities, independent of the record played.”

Wilfried Kress and Chief Editor Olaf Sturm, *hifi & records* 2/2019



In total, more than 22,500 readers took part in the vote and the Dynaudio Confidence 30 won a Silver Ear in the stereoplay vote in the category *Best Floorstanding Loudspeaker over €12,000*.



Confidence 30

“Confidence 30 is not only more powerful and transparent, but more importantly, its ability to express musical emotions is evident. The new Esotar 3 tweeter provides better high-frequency details and refinement, making the sound richer and more intricate, and bringing music to life.” u-audio 7/2020



“Listening to a pair of Confidence 30 is a delightful and satisfying undertaking, but one that lies more on the controlled and quiet side of the spectrum, as opposed to one of headbanging on ultra lively but often very restless high-efficiency systems. The beauty of this is that – along with all the control – the resolution, the definition, and detail are also fully present. Simply put, you hear everything that should be heard, but in a state of total relaxation!”
Werner Ero, Music Emotion 5/2022



“Tonally, Dynaudio in general, the Confidence series in particular, has always been a solid rock. In this respect there were no surprises here. In terms of transparency, resolution and fine dynamics, however, there are. The Confidence 30 takes a big step forward here.” Malte Ruhnke, stereoplay 9/2019



“Through the Dynaudio Confidence 30 paired with the Audio Research system, the audio performance is truly excellent. The reverberation of vocals in the space makes one feel as if surrounded by lingering echoes, a perfect depiction of the phrase ‘resonant sound’.” Ted Chen, My-HiEND 8/2020



“Dynaudio delivers a top loudspeaker [...] in which once again impressive neutrality, vivid room imaging and exemplary detailing meet musical passion. Bravo!” Matthias Böde, Stereo 9/2021



“Their absolutely coherent reproduction and depth, together with the ability to grip firmly, ensure that the hairs on our forearms make one Mexican wave after another.” Tim Hundenborn, hifi.de 10/2023



Confidence 30

“Reinventing yourself is not easy, especially when the bar is already set extremely high. However, Dynaudio feels that it has created the best high-end loudspeaker ever [...] and the Confidence 30 will go down in the brand’s history as brilliant.” Haute-Fidélité 8/2014



“Top class.”

“Details, music quality and control.”
Jonas Bryngelsson, Hifi & Music 05/2020

Confidence 50



*“There’s never been a Dynaudio like this one before.
Listening is a pleasure as always...”*

Matthias Böde *STEREO* 11/2019



“The Confidence 50 presents as solid, and lustrous, yet has a minimal profile that, in combination with a choice of colour and finish, makes it a perfect fit for a host of environments. State-of-the-art technology and a range of new elements have outwardly helped to reinvent the classic passive loudspeaker.”

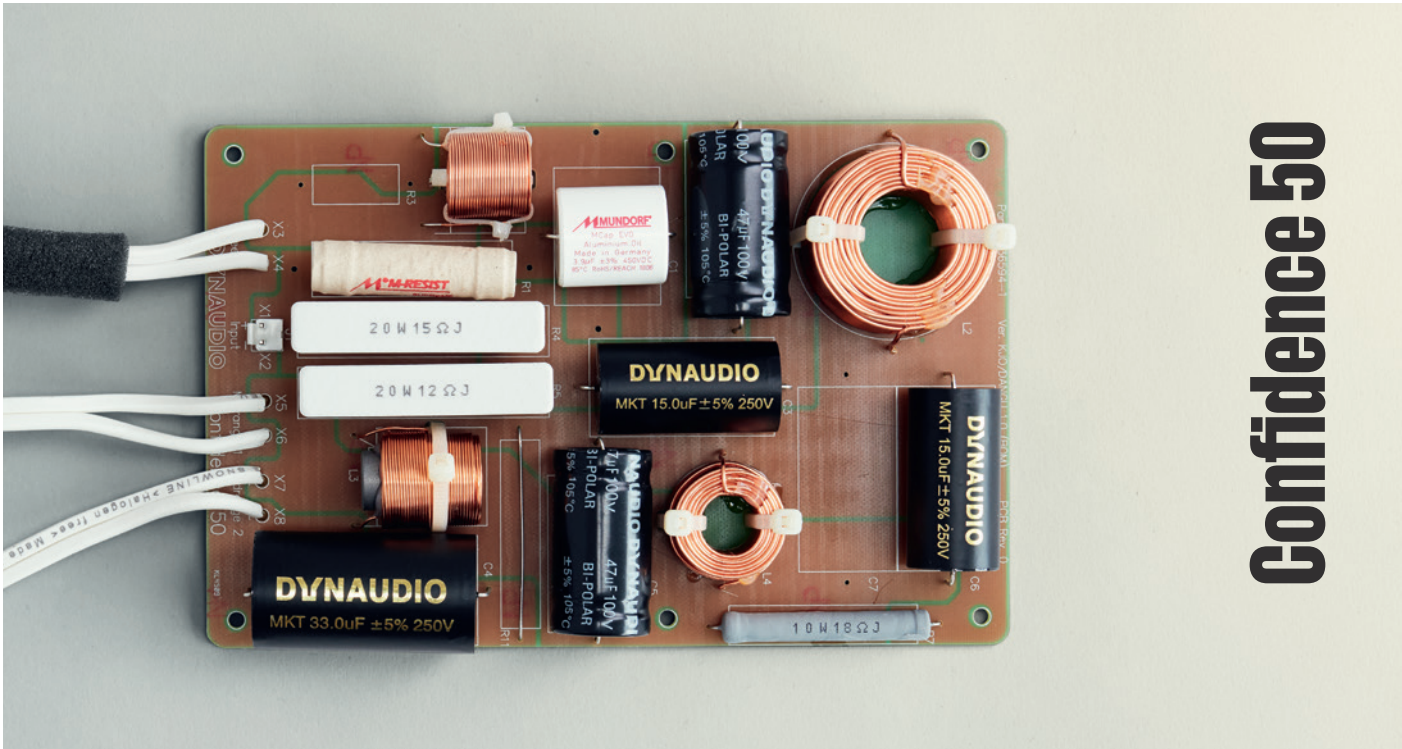
2019 BRONZE WINNER
**EUROPEAN
PRODUCT
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www.productdesignaward.eu



“There seem to be qualities which are independent of the size of the speaker, because to some extent we already heard similar qualities in the brand-new Evoke speakers. If this more intense musicality is indeed Dynaudio’s new guiding theme, then the competitors better get prepared.”

Matthias Böde, *STEREO* 11/2019



Confidence 50

“The Confidence 50’s were the super-transparent window through which I not only was able to look into, but through which I was regularly drawn, placed in the room to become one with the music for the duration of each song. A bigger compliment can’t really be given.”

Max Delissen, *Music Emotion* 5/2022



“Prepare to be blown away.”
Andrew Quint, *The absolute sound* 8/2023



“With the Dynaudio, on the other hand, I have the feeling that nothing is put in, but everything is subtracted that is not on the recording. It simply sounds strikingly pure. The wow effect may not come after three seconds, but after thirty seconds – when you realise how subtly and nuancedly seemingly unimportant things are integrated into the sound – but it’s all the more lasting for that.”

Ralph Werner, *www.fairaudio.de* 8/2019



“The C 50s might not quite go far enough to get Gold in the Hammer Throw of Speakers That Perform Feats of Alchemy, but they will get you on the podium. If you’re willing to spend the required setup time and find just the right combo of electronics, you will be amply rewarded by the Dynaudio Confidence C 50, just like I was.” Dave McNair, *part-time audiophile* 6/2019



Confidence 50 continues Dynaudio’s strong run in European design competitions with a second win at the prestigious annual European Product Design Award.

The European Product Design Award recognises the efforts of talented designers and design teams who aim to improve consumers’ daily lives with practical and beautiful creations, designed to solve a problem, make life easier, or simply spread joy.



“Each piece of music is an experience with Confidence 50, which is the most transparent, precise and dynamic speaker we have tested in this class.”

Lasse Svendsen, *Lyd & Bilde* 1/2020



“Their fascinating accuracy and focus, and especially how they remain ‘human’ and pleasant they belong very, very high in the world of large speakers.”

Daniel Brezina, *Hi-Fi Voice* 2019



“There are few domestic loudspeakers in existence with the imaging and sound-staging abilities of the Confidence 50. And what also makes them such an ultimate package is how they’ve been voiced and engineered for real world listening and enjoyment.”

Andrew Simpson, *Audiograde* 10/2022



“It thunders when needed and sounds like a cool breeze when it should”

Geir Gråbein Nordby, *Lyd & Bilde* 12/2020



“The Confidence 60 flagship model with the new long-throw woofer design and larger, high-grade neodymium magnets still offers a unique low-frequency experience, despite having done away with Dynaudio’s traditional large voice coil bass driver. In fact, it has surpassed the sound performance standards set by the original Confidence 4, and stands as a benchmark High End audiophile product in the 2020s.” JDBBS 1/2022



“What truly amazed me about the Confidence 60 speakers is Dynaudio’s ability to challenge themselves once again, despite the previous generation already having set an impossibly high standard. This model is the epitome of the Confidence series in the eyes of the manufacturer and currently the closest thing to perfection.” AUDIONET/u-audio 11/2019



*“When fantasy and reality meet.”
“All music gets magical wings.”*

Geir Gråbein Nordby, *Lyd & Bilde* 12/2020



Confidence 60

Confidence 60

AUDIO

“Even ‘two thirds’ of their strength could be enough for me, and I don’t think that then the listening quality would be reduced in any way. Beautiful, elegant, clean and at the same time vivid, dense sound. Flawless.”
AUDIO 02/2019, Poland



“The Confidence 60s’ uncanny ability to disappear in a room, sound good at both high and low volume levels, and reproduce bass with convincing authority kept me hunting for different music to listen to for hours on end. If that’s not the definition of a captivating loudspeaker, I don’t know what is.” Aron Garrecht, Soundstage 6/2022

Click here to read all the reviews

Technical specifications



Confidence 60



Confidence 50



Confidence 30



Confidence 20

	Confidence 60	Confidence 50	Confidence 30	Confidence 20
Sensitivity	87dB (2.83V / 1m)	87dB (2.83V / 1m)	88dB (2.83V / 1m)	87dB (2.83V / 1m)
IEC power handling	600W	400W	350W	250W
Impedance	4Ω (min 3.7Ω @ 71Hz)	4Ω (min 2.7Ω @ 79Hz)	4Ω (min 2.8Ω @ 85Hz)	6Ω (min 5Ω @ 155Hz)
Frequency response (+/- 3dB)	29Hz–22kHz	35Hz–22kHz	38Hz–22kHz	42Hz–22kHz
Box principle	Bass-reflex down-firing port	Bass-reflex down-firing port	Bass-reflex down-firing port	Bass-reflex down-firing port
Crossover	3-way	3-way	3-way	2-way
Crossover frequency	200, 2580Hz	200, 2860Hz	290, 3700Hz	2325Hz
Crossover topology	2nd/3rd order with DDC	2nd/3rd order with DDC	2nd/3rd order with DDC	2nd order
Woofer	2x 23cm MSP	2x 18cm MSP	2x 18cm MSP	18cm MSP
Midrange	2x 15cm MSP	2x 15cm MSP	15cm MSP	-
Tweeter	28mm Esotar 3	28mm Esotar 3	28mm Esotar 3	28mm Esotar 3
Weight	66.2kg / 145.9lb	49.6 kg / 109.3lb	44.2 kg / 97.4lb	15.2 kg / 33.5lb
Weight including stand	-	-	-	27 kg / 59.6lb
Dimensions (W x H x D)	271 x 1634 x 469mm 10¾ x 64 x 18½ in	218 x 1512 x 399mm 8¾ x 59½ x 15¾ in	222 x 1337 x 399mm 8¾ x 52¾ x 15¾ in	223 x 520 x 414mm 8¾ x 20½ x 16¼ in
Dimensions with feet/grille (W x H x D)	432 x 1679 x 517mm 17 x 66¾ x 20¾ in	364 x 1557 x 424mm 14¾ x 61¼ x 16¾ in	364 x 1382 x 424mm 14¾ x 54¾ x 16¾ in	223 x 520 x 444mm 8¾ x 20½ x 17½ in
Dimensions including stand (W x H x D)	-	-	-	368 x 1134 x 458mm 14½ x 44¾ x 18 in

Available finishes: Midnight High Gloss, Smoke High Gloss, Blonde Wood and Ruby Wood.

DYNAUDIO Confidence

Designed and engineered by
Dynaudio Labs in Denmark

Learn more and find your nearest Dynaudio dealer at:

www.dynaudio.com and **facebook.com/dynaudiogroup**

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