

DYNAUDIO

Confidence **20A**



Active reference hi-fi just got serious

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Awards and reviews

Confidence 20A

Confidence 20A is the next generation of Dynaudio active speakers. Simplicity and precision... the hallmarks of any great audio system.



"The Confidence 20A is a high quality, beautifully designed active speaker that delivers sonic performance without the hassle sometimes associated with high-performance audio."

The Expert Imaging and Sound Association (EISA) recognises the Dynaudio premium active loudspeaker Confidence 20A as one of the best loudspeakers in 2025-2026.



hi-fi+

"I've rarely come across a loudspeaker so ideally suited to its purpose as the Dynaudio Confidence 20A. It plays at both quiet and loud volumes exactly as you'd want in a typical UK or European listening room. It delivers all the bass you need without overstating itself or sounding too lean. The midrange and treble are as clean, detailed, and open as they can be. These are active loudspeakers in their perfect 'Goldilocks' zone."

Alan Sircom, *hi-fi+*



"An active speaker chiefly designed to work with audiophile analogue sources, the Confidence 20A stands apart from its all, singing, all-dancing networked rivals. This would be a concern if the performance didn't merit the flagship positioning, but Dynaudio's elegantly styled (and innovatively engineered) speaker offers beautifully judged sonics. Bass is a revelation, and there's detail and dynamism to spare."

Mark Craven, *HI-FI News*



"Designed for every discerning and demanding music lover. But also for those who don't want to be confronted with a whole stack of equipment and simply want to make do with a streaming source, analog or digital."

René van Es, *hifi.nl*



"They sound wonderfully precise and have a huge and extended soundstage in both width and depth. At the same time, they have a fluid and musical way of playing that provides many hours of pure listening pleasure in front of the stereo system, and zero listening fatigue when they are well positioned in the living room."

Håvard Holmedal, *Stereo+*



"Total dynamic control. Superbly balanced sound image with an unusual degree of transparency and focus. Plays really loud and clear at the same time. Goes deeper in the bass than you think."

Lasse Svendsen, *Lyd og Bilde*



"The Dynaudio Confidence 20A has truly earned every ounce of self-confidence in its name. Many loudspeakers offer refined highs, deep soundstage definition, and brilliant precision. Combining these three qualities with such composure, however, is something only very few tweeters manage. The interaction between the tweeter and mid-woofer is also excellent. The spine-tingling and perfectly controlled bass of the latter left no-one in our listening room dry-eyed. All that's missing to achieve happiness is a player with a volume control."

Tim Hundenborn, HIFI.DE



"I can confidently say that the Dynaudio Confidence 20A is the highest-performing loudspeaker system that I've auditioned in my room... anyone considering a high-end active loudspeaker system would be foolish not to audition it. And audiophiles who are convinced of the superiority of conventional amp-plus-speaker systems might reconsider their preferences after hearing the Confidence 20A... not only is the Dynaudio Confidence 20A a true high-end loudspeaker system, it might also be a trendsetter."

George de Sa, Soundstage!



"I think the Dynaudio Confidence 20A should also have a great appeal to seasoned audiophiles who are tired of fiddling with cables and yet another new amplifier or DA-converter and long for a 'final system' that offers everything they have been looking for their whole lives, but in a simple and elegant way. All you need to do is add a good source. When you add all that up, I find it exciting but also defensible to call the Confidence 20A indeed the best loudspeaker Dynaudio has ever developed."

Max Delissen, Music Emotion



"The Dynaudio Confidence 20A active speakers aren't cheap – but during our review, they almost made us believe in magic."

Michael Lang, Stereo



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Listen with Confidence

Add a source, hit the power, and get the performance your music deserves. Active hi-fi just had its biggest upgrade in over a decade.





Confidence 20A is the most elegant way to build the simplest audiophile system.

It takes the standard Confidence 20's head-turning looks, legendary drivers and award-winning sound, and hides studio-grade amplifiers right inside its stands.

Under the hood, it uses the same audio-processing tools you'll find in our flagship Core professional reference speakers: think full DSP, analogue and digital connectivity, and pro-level room-compensation controls. Everything you need to hear.

If you're all about the audiophile chase, we have some news for you: you won.

Endgame

Confidence 20A is designed to require only two things of the listener: a source, and some faith. Why faith? Because it does away with one of the most cherished indulgent proclivities of the audiophile world: auditioning amplifiers. They're already included. They've been specced, tuned, customised... and hidden away in the stands. For some, that might well be a deal-breaker. And that's OK; we offer plenty of other options for wanton proclivity-indulgence.

For those who want a simpler but no less fulfilling life, there's Confidence 20A.

We're no strangers to high-end active hi-fi systems, of course: we invented the category back in the mid-2010s with the award-winning Xeo and Focus XD models. And that means we have years of experience. The engineers in Dynaudio Labs,

many of whom worked on those originals, have plenty of do-more-of-thats, never-do-that-agains, sugar-and-caffeine-fuelled breakthroughs – plus a wealth of hard-earned research and development – to dip into.

So, when it was suggested that we try to make an active version of our flagship speaker, they jumped at the chance.

Our aim was to create the largest possible soundstage in a compact speaker; a system that can replace a large passive set-up. One that doesn't just ask politely that you come to have a listen – it makes itself irresistible.

Specs appeal

An active speaker has an amplifier for each individual driver. Confidence 20A uses some of the best in the business. We've teamed up with our friends at Pascal over in Copenhagen, who have also provided reference-quality amplification for our Core professional studio speakers. Here, the Esotar 3 tweeters get a more-than-ample 150W, while the NeoTec mid/bass drivers get a whopping 400W each.

(And here's a fun fact: we limit the amp so it matches the driver's maximum excursion – meaning there's plenty of headroom, and you'll never get it to distort. Even at neighbour-bothering volumes.)

The controls are round the back, integrated into the custom aluminium stand... which also doubles as a heatsink for the amplifiers; helps to form part of the speaker's downward-firing bass port; and adds weight for extra stability. Win, win, win.



◀ **Product placement**

You can put Confidence 20A wherever's most convenient for you: just adjust the controls on the back for tailored, reference-level results

And while it might not be a smart speaker, it's still clever.

There are balanced analogue and AES3 digital XLR connections; settings for left/right placement; a tweakable LED brightness control; adjustable analogue sensitivity controls; sound-balance filters ('Dark', 'Neutral' and 'Bright' adjustments); sample-rate conversion controls to preserve native resolution or enable true gapless playback; and native room-position settings ('Wall', 'Corner' and 'Free').

Many of these features are taken directly from the Core series – which means you're getting true professional reference-level technology in your living room. So if whatever you're listening to was also produced using Dynaudio studio monitors (and there's a very good chance that it was), then you're off to the races.

Our best tweeter yet

The drivers are the same precision units you'll find in the passive Confidence 20, now optimised for active use.

There's the Esotar 3 tweeter, of course. It's our flagship high-frequency driver, and made its debut in 2018 with the next-gen Confidence launch. It has a 28mm precision-coated soft-dome diaphragm, backed-up by the resonance-defeating Hexis inner dome. In its engine-room is an aluminium voice coil that minimises weight for improved transient response, plus a powerful neodymium magnet system for increased sensitivity and stellar dynamic range. There's also a large damped metal back-chamber for lowering resonant frequencies and raising clarity.

It's such a good tweeter, in fact, that it's used in our M-series main monitors – which take pride of place in some of



the world's most important recording studios – including AIR Studios Lyndhurst, Abbey Road and more.

Better bass

Like the tweeter, the 18cm NeoTec woofer also has a neodymium-based motor. This one also incorporates an ingenious venting system for optimised air movement. Its aluminium voice-coil is wedded to a glass-fibre voice-coil former for optimum stiffness, and it's fronted by our signature precision MSP (Magnesium Silicate Polymer) cone. The cone is bonded directly to the voice coil behind the balance ribs you'll see around the centre. That isn't a dust-cap; it's part of the playing surface, and means the whole thing moves as one precision unit.

And while it might seem a little bit peculiar to start waxing lyrical over ports, we trust you'll indulge us if you've read

this far. That's because Confidence 20A has seen a leap forward in bass-port design. Confidence 20A's ESDF (Exponentially Shaped Dual Flared) port has an end-to-end form that almost totally eliminates noise. It means you get vastly improved bass performance – which, of course, influences everything else up the frequency range. Think more precision to vocals, more clarity to strings and (of course) more weight to the thumps and bumps.

You might not be able to see it, but it's been an incredible effort by our R&D engineers – and one they're rightly very proud of.

Next-level active hi-fi

Confidence 20A is the next generation of Dynaudio active speakers. Simplicity and precision... the hallmarks of any great audio system.

No amplifier needed ▼

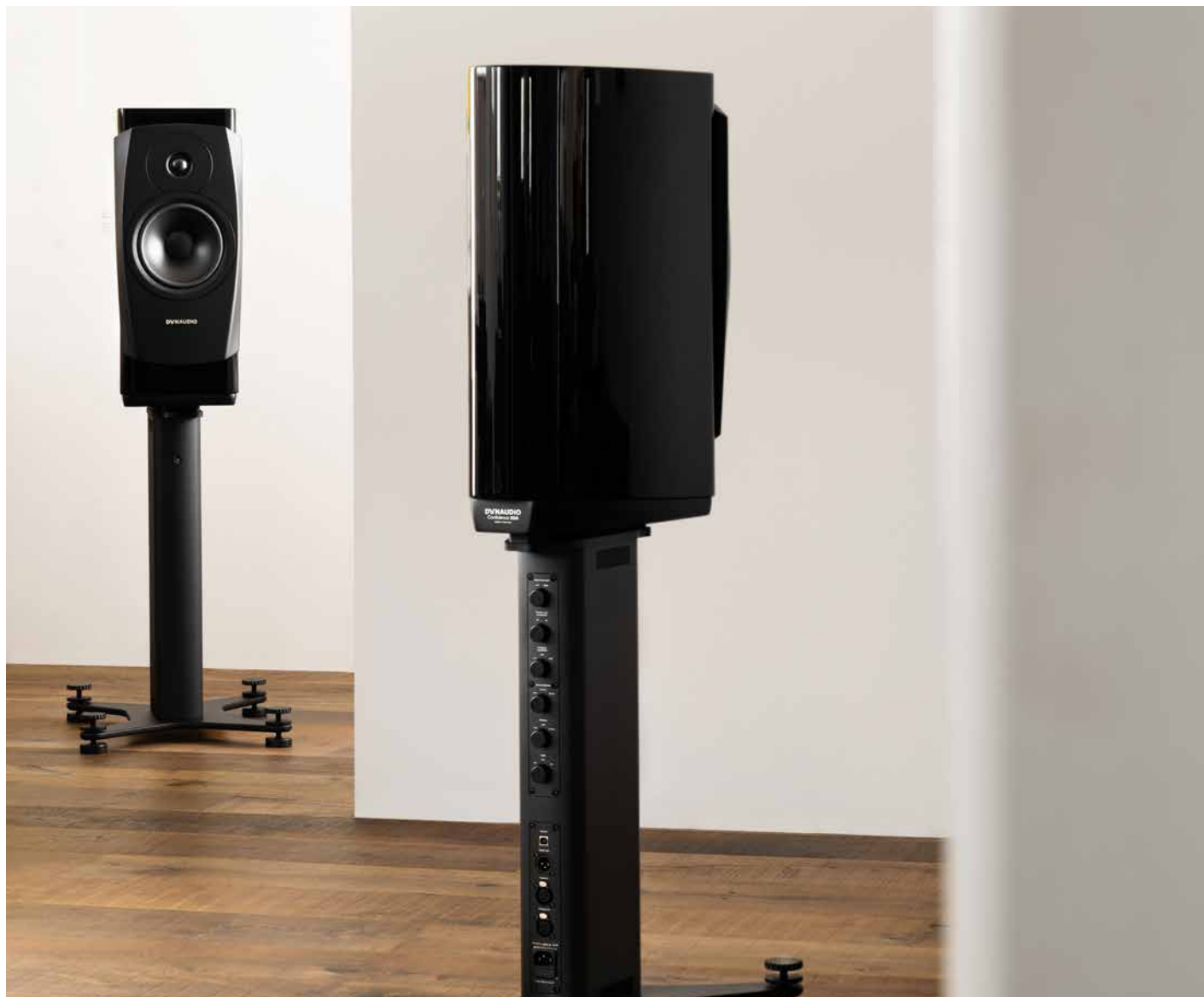
*We've done the hard work for you:
just give them power and push 'play'*



Technical specifications

DYNAUDIO
Confidence 20A
Made in Denmark







Analogue input	XLR (balanced)
Digital inputs	XLR (AES3)
Digital outputs	XLR (AES3)
Frequency response (+/- 3dB)	33 – 25,000Hz
Frequency response (-6dB dynamic)	30 – 28,000Hz
Box principle	Ported: Exponentially Shaped Dual-Flared port
Crossover	2-way DSP-based
Crossover frequency	2500Hz
Woofer	18cm NeoTec MSP
Tweeter	28mm Esotar 3
Amplifier power	400W + 150W
AC power input	100-240V 50/60Hz
Standby power consumption	< 0.5W
Maximum power consumption	120VAC: 453W / 230VAC: 425W
Weight	28.5kg / 62.8lb
Dimensions (W x H x D)	205.5 x 500 x 396mm 8 x 19.7 x 15.6in
Dimensions with feet/grille (W x H x D)	368 x 1119 x 457mm 14.5 x 44.1 x 18in
Finishes	Space High Gloss, Snow High Gloss



Integrated amplifiers

We've teamed up once again with Pascal in Copenhagen to develop custom amplifiers that are based on the ones in our Core studio monitors. Each individual driver gets its own power amp: the Esotar 3 tweeters get a 150W each, while the NeoTec mid/bass drivers get a massive 400W per driver. And because they're built into the stands, so there's no extra clutter. All you need is a source with a volume control.



Radical bass port design

Confidence 20A's Exponentially Shaped Dual Flared (ESDF) port is a leap forward in design. After many (many) prototypes, our engineers landed on a shape that vastly improves low-frequency handling with almost zero noise. And that, of course, means everything further up the frequency range is rendered with more clarity, too.



Flagship tweeter

The Esotar 3 tweeter is our flagship high-frequency driver. It first appeared in 2018's next-gen Confidence range, and has since made its way into our flagship M-series professional studio reference systems; one of those happy occasions where home tech trickles *up*, into the pro world. Esotar 3 uses a 28mm precision-coated soft-dome diaphragm and a Hexis inner dome, in front of an aluminium voice-coil and a powerful neodymium magnet system. It delivers incredible dynamic range and clarity without wearing out your ears – so you can listen for longer.



Tweaked mid/bass driver

The 18cm NeoTec woofer also uses a neodymium magnet. This one has some clever venting ducts to optimise air movement behind the diaphragm. Its aluminium voice-coil and glass-fibre voice-coil former work in tandem to give the best combination of weight and stiffness for tight, precise performance. The woofer surround, which bonds the diaphragm to the basket, differs slightly from the passive Confidence 20: this one is a little softer to lower the resonant frequency and let everything reach lower.







DYNAUDIO Confidence 20A

Designed and engineered by
Dynaudio Labs in Denmark

Learn more, read our reviews and find your nearest Dynaudio dealer at
dynaudio.com and **facebook.com/dynaudiogroup** or **book your demo** here:



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