

Focus 110 A

High-end active loudspeaker

DYNAUDIO
AUTHENTIC FIDELITY

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Relive music.

A passion for music is something special. Music allows us to experience so much more than just sound. Through a vast knowledge and understanding of music reproduction, the loudspeaker specialists at Dynaudio have invented a unique driver technology that renders music in perfect authenticity. Dynaudio "Authentic Fidelity" is much more than refined technical details and dedicated craftsmanship. Listening to a Dynaudio loudspeaker is like listening to music for the very first time. It is to "relive music".

Dynaudio A/S, 8660 Skanderborg, Denmark

Sales & Marketing

Dynaudio International GmbH, Ohepark 2, 21224 Rosengarten, Germany, Phone +49 4108 - 41 80 - 0

www.dynaudio.com

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Home Systems | Professional | Automotive | Multimedia



high-end
hi-fi
multi-room audio
audio-video
surround sound
home cinema
streaming audio

More music. More variety.

gaming
home entertainment
multimedia



Excellent sound quality and a multitude of different uses. The actively-powered Focus 110 A is the most versatile high-end compact loudspeaker ever made.

With its integrated stereo power amplifier and advanced Dynaudio driver technology, the multipurpose Focus 110 A serves as the ideal loudspeaker for a wide range of audio/video and music systems.

For example, the Focus can be connected to streaming audio/network players – music from the internet has never sounded better. Setting up a multi-room system is simplified and brings high-end sound quality to any room you wish. Flat-screens can also be connected directly to the active Focus 110 A to upgrade the audio of their built-in speakers to a much better sound quality experience. Even compact media players can be partnered directly with the Focus, eliminating the need for a hi-fi or A/V system in-between. Thanks to the powerful integrated amplifiers, even more advanced systems are possible, be it classic hi-fi stereo or enveloping surround sound. The availability of various real wood veneers and glossy lacquers allows the Focus to easily fit into every room and décor scheme.

The musical result impresses upon first listen: there is remarkable precision and dynamics, combined with an excellent, naturally-balanced, authentic sound. Benefiting from Dynaudio's vast knowledge and experience developing active studio monitors, the 110 A drive units have been precisely tailored to perfectly match the internal amplifiers, just as the amplifiers have been to match the Focus drivers. This optimized design concept yields an ultimate audio system: An exceptional loudspeaker integrated with its own idyllic amp.

The special Focus cabinet construction is equally optimized for the finest sound quality. Its elegant shape is tapered towards the rear and significantly reduces resonance in the cabinet. The result is pristine music reproduction, in any room and any placement location.

With this high level of sound quality and so many different uses, the Focus 110 A is the most versatile high-end compact loudspeaker ever.



Music, pure and simple. Higher sound quality from compact media players.

Music is everywhere. Multi-room audio lets you enjoy your music in any room.

Immediate musical enjoyment. The Focus 110 A and compact media players, streaming audio/network players and multi-room audio.

Music, pure and simple: The Focus 110 A and compact media players

This is probably the most compact high-end music system: Imagine uncompressed music files stored on a personal media player or iPod®, directly connected to a pair of Focus 110 A. The result will be an unexpected level of sound quality, with unsurpassed ease of use – especially when using a remote-controlled docking station. To fine tune the sound quality from any file source or for any musical style, the amp allows for bass, midrange and treble adjustments via settings at the rear panel of the speaker. And with the Focus' available glossy white or glossy black lacquers, even the styling will be a perfect fit.

Enjoy more music: The Focus 110 A and network players

Enjoy music on a high sound quality level, even without CD or Vinyl: Music can also sound great with high bit-rate audio files played through a quality network player or streaming client. Many players come with volume-controlled pre-outs – making them ideal partners for the actively powered Focus 110 A. The Focus can also be connected directly to a computer featuring a high quality sound card to access its hard-disc music archive – while one can even control everything with a touch screen for the ultimate level of convenience.

Music is everywhere: The Focus 110 A and multi-room systems

Multi-room audio lets you enjoy your music in any room you wish. With the compact, active Focus 110 A, setting up a system is not just simple, it's also simply a high-end sound experience. And thanks to the choice of various real wood veneers or glossy lacquers, the Focus will also fit into every room and decor – perhaps elegantly on a sideboard or on a Dynaudio loudspeaker stand optimized for the best sound quality.



Surround sound made flexible. With active speakers, system expansions can be carried out step-by-step.

A/V simplified. Advanced flat-screen monitors can often be connected directly to active speakers.

Perfect sound for all home entertainment. Surround, high-definition and multimedia.

Home Theater, neatly integrated: The Focus 110 A and surround pre-amp processors

The surround experience with the Focus 110 A can be absolutely breathtaking, since the very same level of audio quality can be achieved all around: Front, Side, Rear and Center speakers all unite into one enveloping sound. This experience can be improved even further by using an advanced electronic room correction system. The Focus 110 A also allows more flexibility: System upgrades and expansion can be carried out step-by-step, in increments from 2.0 stereo up to 7.1 surround. With ideal amplification already integrated into the speaker, no bulky A/V-receiver or protruding power amp is needed – just a pre-amp/processor.

Experience sound in high-definition: The Focus 110 A and flat-screen monitors

Only when mated to quality loudspeakers does hi-def TV or Blu-ray become a true high-end experience. Advanced flat-screen monitors often come equipped with volume-controlled audio-outs, and can thus be connected directly to the active Focus 110 A. The sound quality is much better than that of even the most expensive flat-screens thanks to individual integrated amplifiers for both the tweeter and the mid/bass driver – and without the need for any additional hi-fi or A/V-system.

Multimedia made simple: The Focus 110 A and home media centers

As an actively powered loudspeaker the Focus 110 A is ideally suited to various media center computers and multimedia consoles, since no additional amplifier or hi-fi system is needed. These media consoles comprise all of home entertainment: They combine a DVD or Blu-ray player, a hi-fi system, an A/V-pre-amp, a radio tuner, a video recorder and a home computer in one neat box. They can also be easily controlled via a single remote or touch-screen. Mating a hi-res flat-screen to the active Focus loudspeakers, multimedia is made both simple and enjoyable.



A pure musical experience. The traditional hi-fi system, condensed to the essentials.



The variety of the Focus series: Focus 220 II, Focus 200 C, Focus 140 on Stand⁴, Sub 250, Focus 140 and Focus 360.

Experience a simpler kind of hi-fi. Classic two-channel stereo with active loudspeakers.

A smarter kind of hi-fi: The active Focus 110 A with stereo components and CD players

A compact audiophile office, bedroom or dorm system, or a more traditional high-end stereo can be based on the Focus 110 A. It can be partnered with a conventional two-channel pre-amp in a stereo hi-fi system, or connected to the pre-outs of an integrated amplifier to create an ideal compact hi-fi system. For more bass output, in larger rooms for example, an active Dynaudio subwoofer can be added. A more simplified high-end system can be created by partnering the 110 A directly to a CD player – or any audio source (i.e. a DAC, DVD player, hard disc player or digital radio/satellite receivers) equipped with volume control for that matter. Be it hi-fi or ultra high-end, the renowned Dynaudio loudspeaker technology always ensures the finest sound quality.

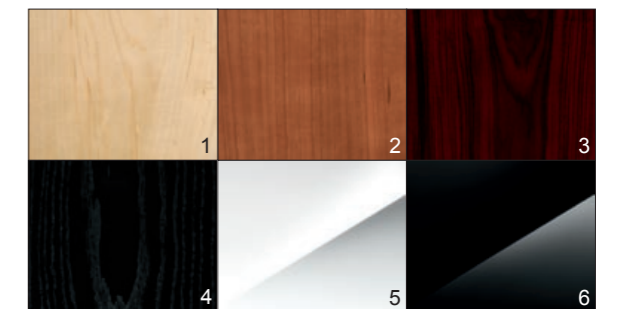
The legendary Dynaudio soft dome tweeter with its special coating is ideal for excellent, smooth and natural high frequency reproduction, while the distinctive Dynaudio mid/bass driver with its magnesium silicate polymer cone and aluminium voice coil retains the same high quality sound level at lower frequencies. Dual-amplifier technology delivering 50 watts to each driver makes the Focus 110 A dynamic and powerful – in a classic stereo set-up, this is equal to the power of a 2 x 100 watt amplifier. This amplifier and the unique Dynaudio driver technology renders the Focus 110 A an impressive compact speaker in any room, in any application, with any music.

The Dynaudio Focus 110 A: The most versatile high-end compact loudspeaker ever made.

Technical Specifications

System	Two-way active speaker
Frequency Response (+/- 3 dB)	45 Hz – 21 kHz
Input level for 85 dB SPL @1m	120 mV RMS
Power consumption Idle:	Idle: 10 W / Max: 90 W
Amplifier power Tweeter:	Tweeter: 50 W / Woofer: 50 W
Bass Principle	Bass reflex
Resonance frequency	54 Hz
Internal Cabinet Volume	7.5 liters
Crossover Frequency	1300 Hz
Crossover Slope	6 dB/oct
Tweeter	
Front	4 mm aluminium front
Dome	28 mm / 1.1" soft dome, rear chamber
Voice coil	pure aluminium wire voice coil, magnetic fluid
Woofer	
Cone	145 mm / 5.7", one-piece moulded magnesium silicate polymer cone
Voice coil	75 mm / 3", pure aluminium voice coil
Weight	8,5 kg / 18.7 lbs
Dimensions (W x H x D)	173 x 305 x 322 mm / 6.8" x 12.0" x 12.7"

Veneers and finishes



The Dynaudio Focus 110 A is available in a variety of finishes: Maple (1), Cherry (2), Rosewood (3) and Black Ash (4) real-wood veneers, High-gloss White Lacquer (5) and High-gloss Black Lacquer (6). Through printing limitations the pictures do not do justice to the fine veneer's real colours and textures.

Room and furniture provided courtesy of Cramer Möbel+Design, Germany, www.cramer-moebel.de

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