

ESTELON PRESS RELEASE

Estelon Unveils New Additions to the A-Series: Introducing AURELLE, AURELLE Centre, and AURUS

Estelon, a leader in high-performance loudspeakers, unveils three groundbreaking additions to its A-Series, the AURELLE, AURELLE Centre, and AURUS. These new additions embody Estelon's commitment to superior sound quality and cutting-edge design, offering an unparalleled listening experience.

The new A-Series models will be on display and officially introduced during the High End Munich 2025, which coincides with Estelon's 15th anniversary – a milestone year for the brand!



AURELLE: Compact Excellence

The AURELLE is a 2-way passive speaker featuring a sealed box design, ensuring nimble, accurate bass with authentic timbre and a natural soundstage. Equipped with two 132 mm (5") Egyptian Papyrus fibre-filled paper cone mid-range drivers from SB Acoustics and a 25 mm (1")

textile dome tweeter from Scan-Speak, the AURELLE delivers dynamic, clear sound with exceptional detail.

Its unique cabinet design, crafted from thermoformed mineral-filled composite, minimises resonance and standing waves, providing a pure and uninfluenced sound. The AURELLE is ideal for small to medium-sized living rooms and home offices, offering flexibility with both desk stand and optional floor stand feet.



Key Features of AURELLE:

- Sealed Box Design: Compact and ensures accurate and authentic bass with minimal room interference.
- High-Quality Drivers: A 25 mm (1") textile dome tweeter from Scan-Speak and two 132 mm (5") mid-range drivers from SB Acoustics, delivering rich and dynamic sound.
- Advanced Cabinet Construction: Thermoformed mineral-filled composite for a rigid, resonance-free structure.
- Versatile Setup: Comes with desk stand feet and optional floor stand feet, both designed to avoid reflections and diffraction effects.
- Ideal for Various Environments: Perfect for small to medium-sized rooms, home offices, and TV setups, blending seamlessly into any environment.

Technical Specifications:

- Type: 2-way passive speaker, sealed box
- Frequency Response: 70 - 30,000 Hz
- Power Rating: 80 Watts
- Nominal Impedance: 4 Ω (min 3.7 Ω at 170 Hz)
- Sensitivity: 87 dB/2.83 V

- Min Amplifier Power: 30 Watts
- Internal Cabling: Kubala-Sosna
- Cabinet Material: Thermoformed mineral-filled composite

AURELLE Centre: Immersive Home Theatre

Following the same design principles as the AURELLE, the AURELLE Centre is tailored for home theatre setups. This centre channel speaker brings the Estelon sound signature to your cinema experience, offering a natural tonal balance and realistic 3D imaging.



Key Features of AURELLE Centre:

- Centre Channel Design: Optimised for home theatre setups, delivering the Estelon sound signature for an immersive cinema experience.
- High-Quality Drivers: Equipped with the same drivers as the AURELLE, ensuring consistent sound quality across your home theatre system.
- Advanced Cabinet Construction: Shares the same thermoformed mineral-filled composite cabinet as the AURELLE, providing exceptional acoustical performance.

Technical Specifications:

- Type: 2-way passive speaker, sealed box
- Frequency Response: 70 - 30,000 Hz
- Power Rating: 80 Watts
- Nominal Impedance: 4 Ω (min 3.7 Ω at 170 Hz)
- Sensitivity: 87 dB/2.83 V
- Min Amplifier Power: 30 Watts
- Internal Cabling: Kubala-Sosna

- Cabinet Material: Thermoformed mineral-filled composite

AURUS: Powerful, Seamless Bass

The AURUS subwoofer is engineered to complement the AURA and AURELLE speakers perfectly. Featuring a 12-inch long-excursion driver and a custom-designed passive radiator, the AURUS delivers deep, clean bass with a frequency response tailored to match its companion speakers.

Its advanced 1200W bridged Class-D amplifier and dual input filter systems ensure precise integration and phase coherence, making the AURUS a natural extension of the main speakers. The subwoofer's compact design allows for flexible placement in any listening environment.



Key Features of AURUS:

- Long-Excursion Driver: 12-inch driver with a 3-inch voice coil, capable of handling 300W of continuous power.
- Passive Radiator: Custom-designed to enhance low-frequency extension and acoustic output without introducing port noise or unwanted resonances.
- Advanced Amplifier: 1200 W Class-D amplifier in bridged connection for reduced distortion and increased power output.
- Inputs: Line level input (XLR) and high-level input (banana plugs).
- Filter Systems: Active analog line-level filter and passive high-level filter, with dedicated filter profiles for AURA and AURELLE speakers.
- Precision Control: Equipped with level control for fine-tuning output, ensuring perfect integration with the main speakers.
- Flexible Placement: Designed to perform at its best when placed near matching speakers, with the option for versatile placement in home cinema setups.

Technical Specifications:

- Type: 1-way actively amplified, passive radiator
- Frequency Response: 18 - 45 Hz for AURA (18 - 75 Hz for AURELLE)
- Input impedance for active filter connection: 10k Ω
- Input impedance for passive high level filter connection: > 470 Ω
- Output Level Adjustment: +/- 6 dB active input (0 or +3 dB passive input)
- Internal Amplifier Power: 1200 Watts short term RMS
- Internal Cabling: Kubala-Sosna
- Cabinet Material: Thermoformed mineral-filled composite



The full A-Series product range – AURELLE, AURELLE Centre, AURUS, and AURA – is now available.

Check availability with your local Estelon dealer or distributor: <https://estelon.com/contacts/>