

ALUMINE THREE





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Punching well above their weight

Stenheim loves music passionately. At the heart of our design philosophy is a belief in thin-walled aluminium billet for cabinet enclosures that maximises all-important internal space for modest external dimensions, creating speakers that sound bigger than they look. These state-of-the-art cabinets are combined with high-efficiency, cellulose-based drivers for speed and dynamics that render every nuance of the musicians' expression.

In a world full of slimline floorstanders with their stacks of tiny drivers, the Alumine Three stands out from the crowd. It looks different and it sounds very different. Try picking it up and you'll find that it's physically different too, a product in which our musical commitment meets innovative Swiss engineering, combined with proven materials and thinking.

Its classically elegant, golden ratio proportions give it a timeless appearance enabling it to fit seamlessly into every room. The use of a thin-wall machined aluminium cabinet supports a full three-and-a-half way topology. The two large bass drivers are mounted on different suspension systems, one for deeper bass extension, the other maintaining dynamics and speed in the upper bass. The result is wider bandwidth and higher efficiency. Along with sophisticated, low-volume damping materials, the Alumine Three ensures effortless dynamics, musical scale, instrumental and vocal nuance – the lifeblood of musical expression.

As always at Stenheim, we use traditional, coated cellulose and fabric drivers to preserve harmonics and tonality, combined through a phase coherent, light-touch hybrid crossover to maintain the critical timing and spatial information that brings the original event to life. The lessons of the past meet the materials and technologies of the future in a perfect functional synthesis, arrived at after long hours of attentive listening and development.

Hand-built in Switzerland with extraordinary attention to detail, every Alumine Three will deliver the same exceptional musical performance – every time for a very long time. The Alumine Three is also available as a Special Edition for the most demanding systems with internal wiring originally developed for the top of the range Alumine Five Signature, the highest grade crossover components and binding posts from the Reference line that enable bi-wiring.

The Alumine Three ignores conventional performance limitations just as it ignores marketing diktats and audio fads because quality, performance and simple elegance never go out of fashion.

Power and grace in compact form.



TECHNICAL SPECIFICATIONS

- Passive 3-way floor-standing speakers
- 2x 20cm (8") woofers, 1x 13cm (5") medium driver, 1x 2.6cm (1") soft dome tweeter
- Front laminar port bass reflex design
- Full aluminium construction
- 2 independent chambers
- Phase coherent crossover employing high grade, audiophile components
- Frequency response: 32Hz to 35kHz
- Sensitivity: 93dB SPL, half space
- Power handling: 150W RMS, 300W Peak
- Minimum recommended power: 10W
- Nominal impedance: 8 Ohms (minimum 4 Ohms)
- Dimensions: Height 105cm (41.3") x Width 25cm (9.8") x Depth 33cm (13")
- Weight: 70kg (154.3lbs) each
- Available in metallic Light Grey or Dark Grey with black front and rear
- Warranty: 5 years

Custom Options

- Full Black, Ivory or Mocca with black front and rear
- Special Edition SE available with upgraded, ultimate components crossover, internal wiring and Reference binding posts allowing bi-wiring



