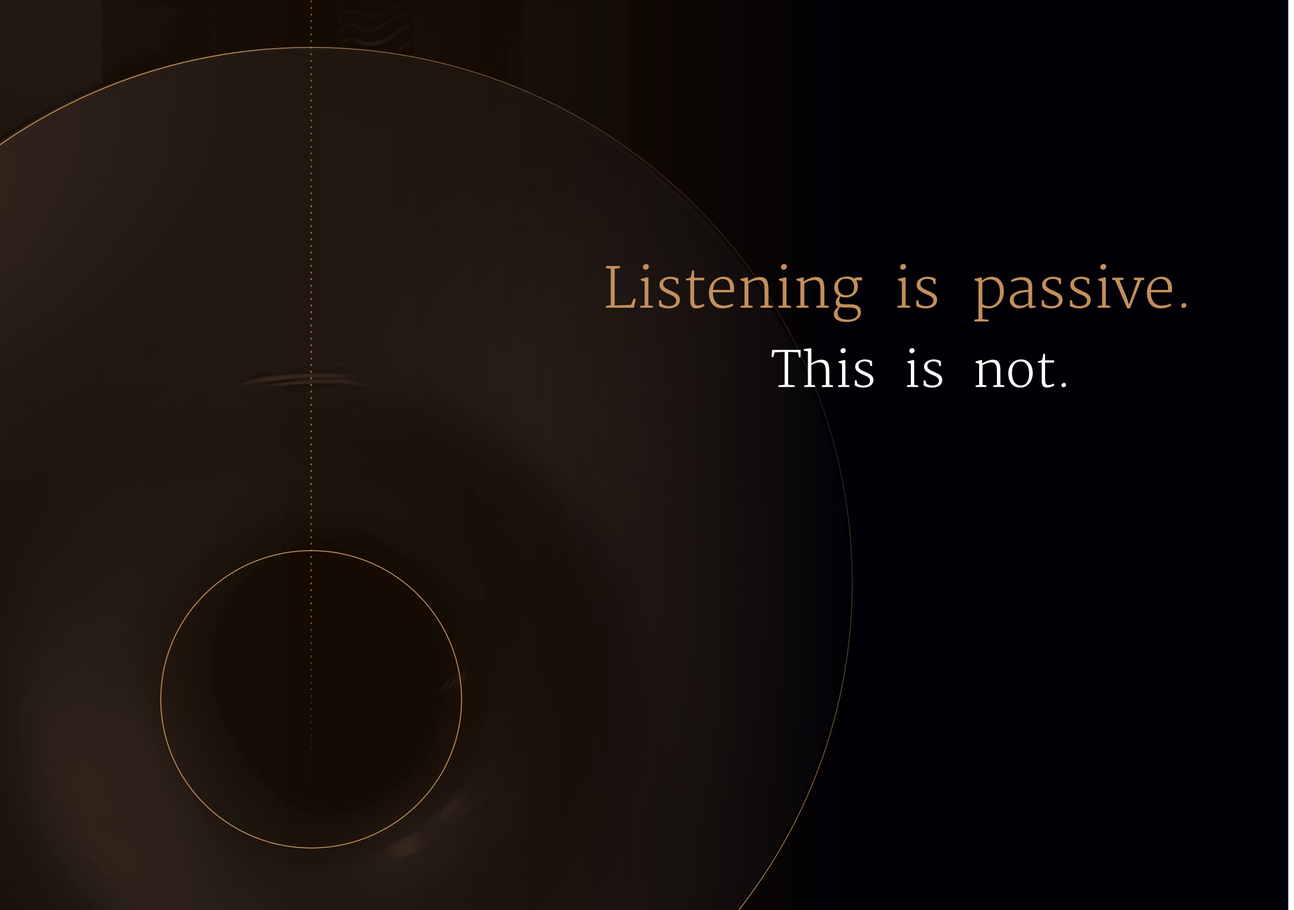
BEYOND LISTENING



INNOVATION INSPIRED BY PASSION OR
THE CHARM OF THE EXCEPTIONAL

In a world where music is increasingly managed by devices, Acapella builds a bridge between the human and the technology. Technology exists to transmit the emotions carried by music: alive, breathing, deeply moving, and profoundly touching.

Every loudspeaker is lovingly handcrafted in Acapella's manufactory in Duisburg. Each creation is an expression of ultimate precision, passionate dedication, and the dream of making music tangible once again. Every model unites design, functionality, and technology into a harmonious work of art: both instrument and sculpture at once.

The relentless pursuit of perfect sound leads Acapella time and again to new discoveries. Precise measurement methods, patented resonance bases, and the hyperspherical horn open up new dimensions of listening, with a transmission range spanning more than five octaves and a remarkably spatial, distortion-free sound.

An Acapella loudspeaker is no ordinary device, it is an instrument for every kind of music. Architecture, engineering, and material aesthetics converge toward a single goal:
to make music as alive as it is felt. From Harlekin to Hypersphere, every model follows one credo: to draw the greatest possible musicality from technical potential. These loudspeakers are more than sources of sound, they are ambassadors of an idea that understands music as a pure experience.

BY THE WAY

Acapella systems welcome digital sources, but they are, at their core, purely analog and built for decades of musical enjoyment. Upgrade the digital components in your system and continue to benefit from every advance in that field, while your Acapella system remains unchanged. Or choose analog sources such as turntables or reel-to-reel master tape machines, and enjoy music entirely free of digital coloration.

ACAPELLA AUDIO ARTS
A STORY OF PASSION, SOUND, AND DUISBURG

It didn't begin with a business plan, but with a shared passion. In 1972, Hermann Winters and Alfred Rudolph met through their love of music and hi-fi, united by a single question: how can loudspeakers come closer to the truth of live sound?

From that question came a series of defining moments. First, the ion plasma tweeter, a radical departure from conventional designs, capable of vanishingly low mass and breathtaking transient speed. Then, the spherical horn, which cast sound into the room not as a beam, but as a living, three-dimensional wave. Together, these innovations found their first true voice in the original Sphäron, a system that announced Acapella's arrival on the world stage.

The journey continued with the Triolon, refined across generations into a signature horn system of rare musicality. In 1993, the Sarastro redefined expectations once more, introducing time-coherent reproduction to the high-end world: a loudspeaker that aligned arrival times so precisely that the performance seemed to step out of the box and into the room.

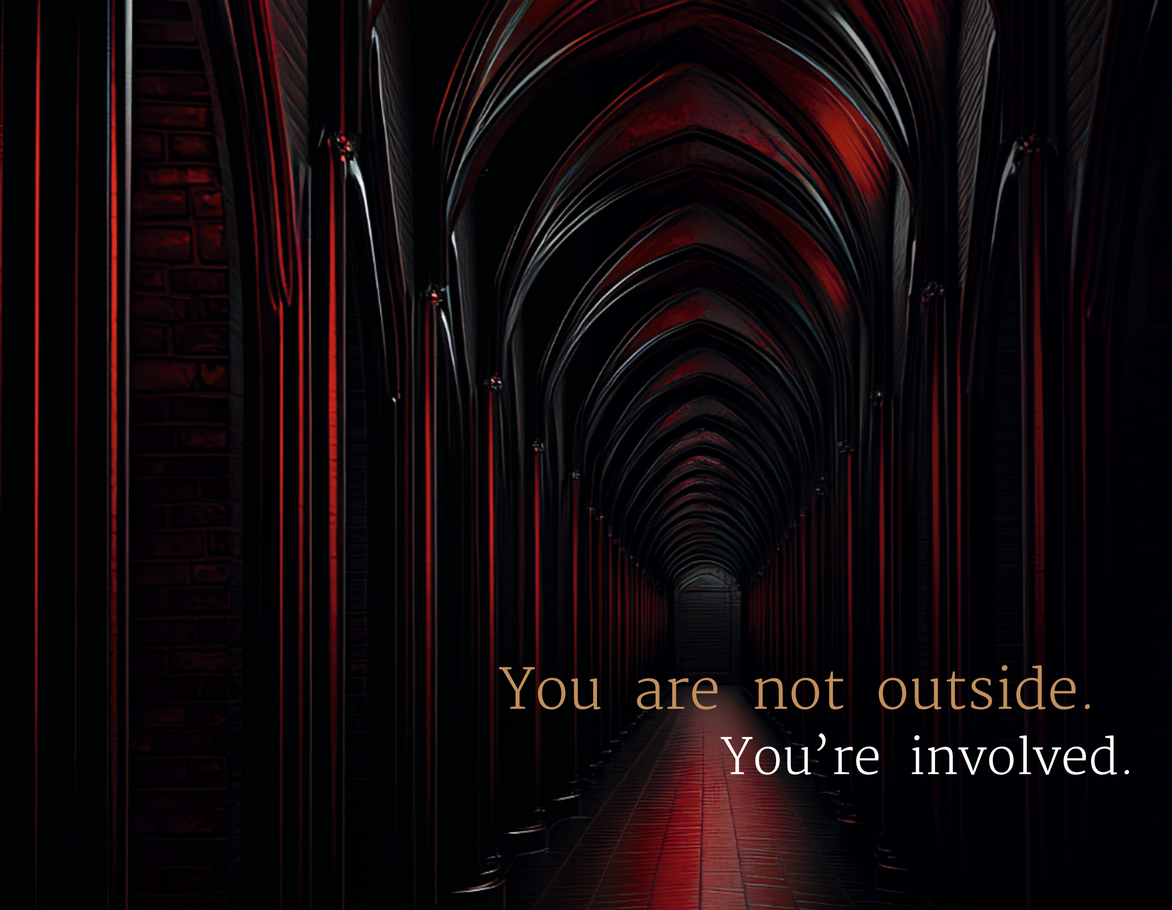
At the apex stands the Hypersphere Project: a limited edition of 5 + 1 pairs of miniature monumental Hyperspheric Horns, making Alfred Rudolph's dream of the perfect loudspeaker a tangible reality. It is the final horn speaker series developed by Alfred, created together with his son Richard.

The Hypersphere Series is more than a product; it is a project. Each client receives a tailored version designed for their listening room, coordinated with their interior architects to ensure that every installation becomes a very special place, carrying the essence of Alfred's lifelong quest for perfect sound.

Music touches us, moves us, and accompanies us throughout our lives. It becomes truly tangible only when it sounds authentic. This is the moment of truth that Acapella Audio Arts creates: music that touches, because it can be felt.

Now, in 2026, almost fifty years after its founding, Duisburg remains the heart of development, while the Sonic Sanctuary in Isen near Munich has opened its doors. And so the story continues. Richard Rudolph, son of founder Alfred Rudolph and active in the company for over twenty years, carries the legacy of the founding generation forward, a continuity few manufactories can match.

Not just listen.
Be there.



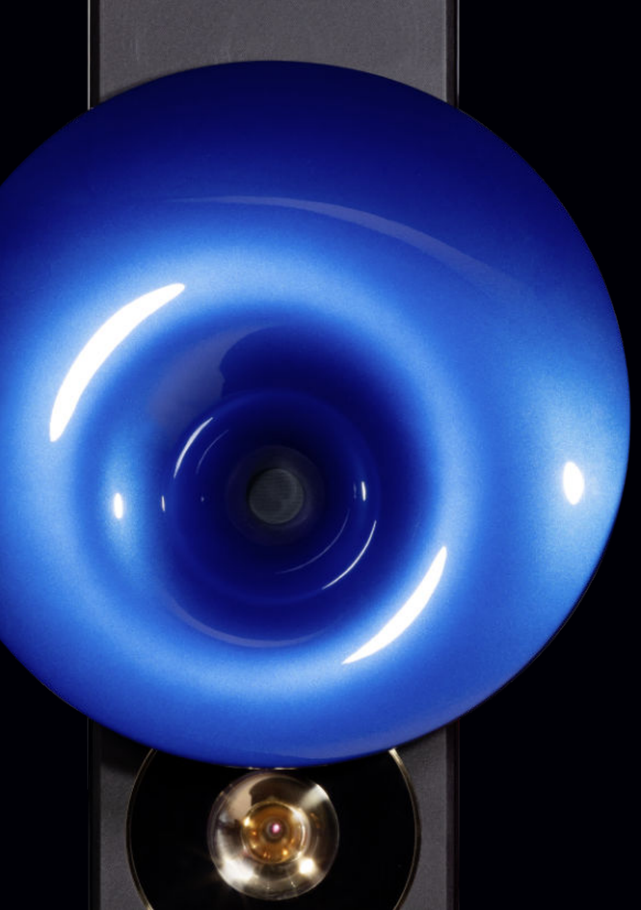
WHERE SOUND
BECOMES PRESENCE

There are systems that reproduce music. And there are systems that summon it into the room as if it had never left the concert hall. Acapella belongs to the latter.

Since 1978, the name has stood for a singular pursuit: to transform electrical signals into living sound. The spherical horn, the ion plasma tweeter, the hyperspherical architecture: these are not mere technologies. They are instruments of spatial alchemy, crafted to reveal music in its most authentic form: dynamic, uncolored, emotionally immediate.

The premium line, comprising Hyperion, Triolon, Sphäron, Hypersphere, and the Energëia amplifiers, represents the apex of this philosophy. Each system is a statement in scale, precision, and power, hand-built to order and refined over decades.

This is not high-end audio as specification. This is high-end audio as experience. Turn the page, and step into a world where sound does not merely fill a room, it defines it.



The Hyperion

Sound, refined.

bass	4x 15" driver
middle frequency	new hyperspherical horn 780mm
high frequency	Acapella Plasma Tweeter TW1-S
transmission range	16 Hz - 40000 Hz
efficiency	96 dB/1W/1m
impedance	8 Ω
weight	300 kg
(hxwxd) w/o horn	2470 x 440 x 790 mm
(hxwxd) with horn	2470 x 780 x 940 mm

Continuous power: 200 W
Peak power: 1,200 W
Recommended listening distance: 4 to 10 m
115 dB(C) at 7 m at the listening position in a typical listening room

With the Acapella Hyperion, we have created an exceptional transducer, capable of redefining the standards of music reproduction: a musical titan that truly earns its name. Whether the delicate breath of a flute, the unleashed force of a full orchestra, or the immediate pulse of a drum kit, the Hyperion serves as a mediator of the highest musical competence.

Four 15-inch drivers, built exclusively for the Hyperion, reside in elaborately crafted cabinets that deliver deep, black bass down to a remarkable 16 Hertz.

The midrange flows seamlessly from a 780 hyperspherical horn, developed specifically for this system. Thanks to highly effective damping of rear sound components, its 2.5-inch dome performs entirely free of coloration, yielding a midrange of unprecedented naturalness.

The high frequencies are once again entrusted to our proven TW2-S ion tweeter, whose exceptional range extends the Hyperion's response across more than eleven octaves.

Together, these elements converge into a breathtaking cosmos of musical reproduction, measured against only one standard: live music.

Sphäron Excalibur Mk VII

Beyond precision.

transmission range	15 Hz - 40 kHz
bass	4 x 18" driver
low middle frequency	1 x 12" driver - spherical horn 1050 mm
middle freuquency	1 x 8" driver - sperical horn 580 mm
high frequency	plasma tweeter
efficiency	100 dB/1W/1m
impedance	6-8 Ohm
h x w x d without horn (compact / full size)	2360 x 1480 x 1100 mm / 2550 x 1480 x 1100 mm
h x w x d with horn (compact / full size)	2360 x 1660 x 1400 mm / 2550 x 1660 x 1400 mm
weight (compact / full size)	approx. 800 kg / approx. 850 kg

Continuous power: 250 W
Peak power: 1,500 W
Recommended listening distance: 5 to 15 m
120 dB(C) at 7 m at the listening position in a typical listening room

Thoughts are born. Ideas take shape. And know-how is driven to its very edge. We have forged innovative technologies, sharpened efficiency, and elevated performance to new heights. Yet this journey was never about placing knowledge, skill, or pioneering spirit on display. It was about making one singular feeling more tangible than ever: the pure, unmediated joy of listening to music.

The Sphäron Excalibur is the largest loudspeaker system within the standard portfolio. It sets milestones, reaching far beyond precision, plasticity, and dynamics. At 2.30 meters tall and weighing approx. 800 kilograms per channel, it is a superlative in which technology dissolves into pure emotion.

This room-high, four-way system commands four 18-inch woofers, while the world-renowned ion plasma tweeter governs the highest frequencies. Two classic spherical horns complete the mid and low range with effortless authority.

With just one watt of input, the Sphäron Excalibur reveals its delicate, detailed, and profoundly musical character, with such speed and presence that the listener's pulse responds almost instantly. And with 1,000 watts or more, it creates the sonic and physical experience of standing close to a symphony orchestra, in the front row of a rock concert, or in the middle of a club. This is the extraordinary dynamic range that enthusiasts have cherished since the introduction of the first-generation Sphäron in 1978.

The Hypersphere

The end of more?

bass	4x 15" driver
middle frequency	new hyperspherical horn 780mm
high frequency	Acapella Plasma Tweeter TW1-S
transmission range	16 Hz - 40000 Hz
efficiency	96 dB/1W/1m
impedance	8 Ω
weight	300 kg
(hxwxd) w/o horn	2470 x 440 x 790 mm
(hxwxd) with horn	2470 x 780 x 940 mm

The new HYPERSPHERE is created to be the largest, fastest and most dynamic system ever built in the history of high-end audio. This final statement will be limited to 5 pieces worldwide, created by ACAPELLA mastermind Alfred Rudolph. In his musical journey of creating timeless icons, this hyperspherical loudspeaker system is the culmination of nearly 70 years of research into the enjoyment of music..

While the current ACAPELLA line-up already includes some impressive musical titans like the HYPERION (780mm horn series) or the outstanding SPHÄRON Excalibur (1050mm + 580mm horn series), the HYPERSPHERE goes to extremes.

With its brand-new and massive 1700mm hyperspherical horn, driven by a brand-new ultra-lightweight 1.7" driver, the HYPERSPHERE opens the door to full music enjoyment. This horn construction transmits a full seven octaves! in one unit. As a result, the entire range of lower mids, mids, and highs are effortlessly, quickly, and precisely reproduced in a way that no other speaker can match. The low frequencies are handled by eight 15" woofers in two enclosures that operate in parallel and, thanks to their intelligent horn-loaded coupling concept, act as a single large unit.

For larger listening rooms, or for clients seeking an additional octave with virtually unlimited power, the two Hypersphere satellites can be complemented by a bass horn integrated into the front wall of the listening room. The energy delivered by the two-ton satellite speakers is already deeply impressive; extending it further requires a bass horn that becomes part of the room's very structure.

Why do we speak of 5 + 1 pairs? There will be one, and only one, Hypersphere project featuring a 2.41 m Hyperspheric horn, created for the ultimate music lover, should we be convinced that the client is the right one to host Alfred's ultimate heritage monument, including a bass horn rising between 8 and 14 meters high.

Contact us if you believe you are 'the one' ...

Energèia

Sound, distilled.

Every great loudspeaker needs a soul. The Energèia series is that soul. The invisible force that transforms electrical signals into living sound.

Born from the same philosophy that shaped Acapella's legendary horn systems, Energèia amplifiers are not designed to impress with numbers. They are designed to disappear. To let music breathe. To give every note the space, speed, and authority it deserves.

The Reference line, preamplifier and mono power amplifiers, represents the apex of this pursuit: fully balanced, dual-mono architecture, pure Class A operation, and an uncompromising signal path built for absolute transparency. Together, they form the beating heart of systems like the Hypersphere, where scale and precision meet in perfect harmony.

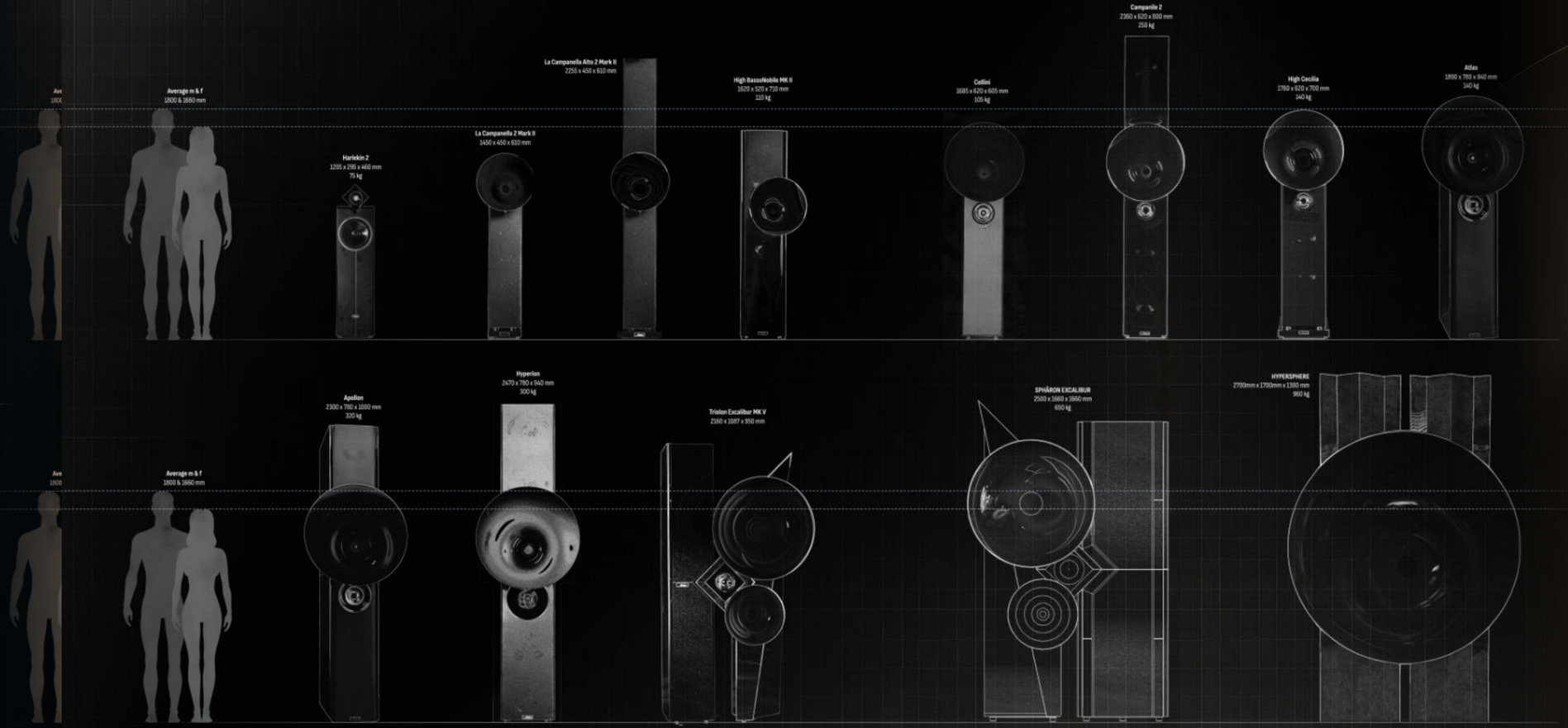
ACAPELLA ENERGÈIA REFERENCE MONO

- High performance bridged power amplifiers in monoblock configuration
- >1000 W/8Ohm per monoblock
- >2000 W/4Ohm per monoblock
- Input sensitivity 15 Vpp
- Remote switching via preamplifier
- No global negative feedback
- Signal paths executed with Acapella pure silver cable
- Oversized 3 kVA toroidal transformer
- Own transformer for automatic switch-on and standby operation
- Solid housing with integrated Acapella resonance optimization
- Two pairs of high-end connection terminals per monoblock, pure copper, hard silver-plated for bi-wiring
- Weight 85 kg/monoblock
- 480x280x610 mm (W/H/D)
- Handmade in Germany

ACAPELLA ENERGÈIA REFERENCE PRE

- Reference high-level preamplifier with fully balanced tube hybrid circuit and dual mono configuration
- Pure Class A Operation
- Two oversized power transformers, additional power supply for non-signal circuits
- No negative feedback
- Short cable runs, Acapella pure silver wiring
- 48-step high-end volume control with Vishay SMD resistors
- 3 Balanced inputs
- 3 RCA inputs, so no adapters required
- Balanced output
- Input sensitivity 6 Vpp (balanced)
- Input sensitivity 3 Vpp (unbalanced)
- Remote control
- Free-floating mounted tubes
- Solid housing with integrated Acapella resonance optimization
- Weight 43 kg
- 480x178x482 mm (W/H/D)
- Handmade in Germany

LINEUP 2026


Ave
180X
Average m & f
1800 & 1860 mm
Harlekin 2
1205 x 295 x 460 mm
75 kg
La Campanella 2 Mark II
1450 x 450 x 610 mm
La Campanella Alto 2 Mark II
2255 x 450 x 610 mm
High BassoNobile MK II
1820 x 520 x 710 mm
110 kg
Cellini
1685 x 620 x 605 mm
105 kg
Campanile 2
2360 x 620 x 800 mm
250 kg
High Cecilia
1780 x 820 x 700 mm
140 kg
Atlas
1890 x 780 x 940 mm
340 kg
Ave
1800
Average m & f
1800 & 1860 mm
Apollon
2300 x 780 x 1080 mm
320 kg
Hyperion
2470 x 780 x 940 mm
300 kg
Triolon Excalibur MK V
2160 x 1097 x 950 mm
SPHÄRON EXCALIBUR
2580 x 1860 x 1860 mm
690 kg
HYPERSPHERE
2700mm x 1700mm x 1360 mm
960 kg

Epilog

Established in 1978. Family owned.
Handmade in Germany.
Purely analog, yet equally in love with digital sources.

Every Acapella system is tuned, mechanically and electrically, in the same way a musician tunes an instrument. For our premium systems, this final voicing is carried out personally by Richard Rudolph, ensuring that each loudspeaker leaves the manufactory not merely assembled, but truly attuned.

The heart of Acapella beats in Duisburg/Germany, where development and production come together under one roof. Most of our suppliers, from CNC machining to fine lacquer finishing, are based in the surrounding region, keeping craftsmanship close and quality control uncompromising.

Every Acapella product is built to order. This is not merely a matter of production philosophy, it is what allows us to realize individual wishes with ease, tailoring each system precisely to the listener it is made for.

BUT WAIT – YOU HAVE A CLEAR VISION?

A room filled with music and a very distinct interior concept, but none of the existing Acapella loudspeakers is the perfect match?

Then let us create a system specifically for this vision: loudspeakers and all associated components, tailored from the ground up. We have our own interpretations of what it means to build for singular spaces and singular listeners. Yours may be different, but together we can create your sonic dream sanctuary.

SHARE YOUR VISION WITH US, AND WE WILL BRING IT TO LIFE.

PURE PRESENCE

ACAPELLA AUDIO ARTS

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