



ATALANTE

Grande Réserve

*Rarefied flagship,
limited to 300 worldwide*

 REVIVAL
AUDIO



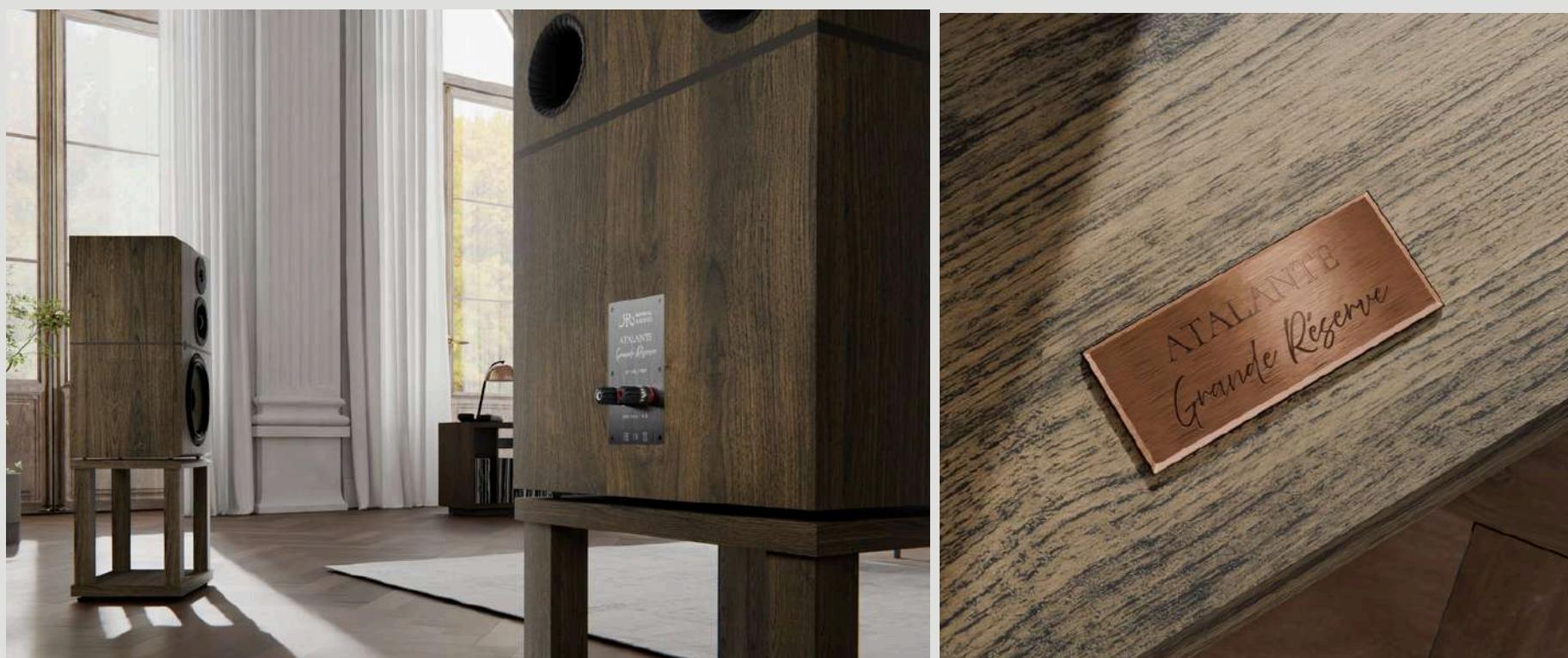
Grande Réserve is the highest mark of distinction in French Cognac and Champagne — a title reserved for the rarest and finest. In the same spirit, **ATALANTE Grande Réserve represents our most elevated creation, crafted in a single run of 300 pairs worldwide.**

Evolving the benchmark set by ATALANTE 7 Évo, it is conceived for listeners who seek the **reference-grade performance in refined proportions**, embodying both heritage and evolution within the ATALANTE family.

With the debut of the **RASC™ Évo tweeter and midrange**, the re-engineered **12-inch BSC™ Grande Réserve woofer**, and the **StrataBaffle™ multi-layer front baffle**, it advances acoustic precision to new heights.

A **refined cabinet construction, dedicated wood stand, premium components — Mundorf, WBT, van den Hul Skyline** — preserve purity and control throughout the signal path.

The result is balanced, articulate bass, crystal-clear detail, and an effortless musical flow—delivering the scale of a true flagship in spaces where proportion and performance matter equally.



FLAGSHIP PRESENCE, REFINED PROPORTIONS

ATALANTE Grande Réserve achieves a design breakthrough—delivering **true flagship presence in more refined proportions**. With its Smoked Oak finish and sculpted StrataBaffle™ front baffle featuring chamfered edges, every detail reflects both rarity and purpose in this 300-pair creation.

- **Smoked Oak Finish** – Premium veneer with Époque character, blending warmth with understated luxury.
- **StrataBaffle™ Front Baffle** – Multi-layer solid oak, CDF core, and MDF backing with **chamfered edges** for greater rigidity, resonance control, and refined looks.
- **Dedicated Wood Stand** – Exclusively designed, with **chamfered edges** and a **laser-engraved baseplate** echoing the speaker.
- **Aluminum Numbered Terminal Plate** – Custom rear plate with **WBT terminals** and **individually numbered engraving**.
- **Revival Audio Craftsmanship** – A statement of French savoir-faire, made rarer still by its limited 300-pair creation.



TECHNOLOGY HIGHLIGHT

STRATABAFFLE™ MULTI-LAYER FRONT BAFFLE

Engineered exclusively for ATALANTE Grande Réserve, the StrataBaffle™ front baffle combines a 25mm extra-thick wood layer, a UDF core, and a precision structural backing. With chamfered edges, it achieves higher rigidity, lower resonance, and acoustic refinement—making every pair unique and visually timeless.

25mm Oak Wood Outer Layer

Extra-thick oak adds elegance and rigidity, reducing vibration for cleaner transients and natural sound.

Ultra-Density Fibreboard (UDF) Core

Provides strength and damping, minimizing resonance for greater clarity.

Engineered Structural Backing

Balances density and stability for optimal driver mounting.

Chamfered Edges

Sculpted design that reduces diffraction while adding distinctive elegance.

Resonance-Free Performance

Multilayer synergy delivers greater accuracy, clarity, and composure.

TECHNOLOGY HIGHLIGHT

RASC™ ÉVO TWEETER

Through massive engineering efforts, designed for *exceptional clarity, precision, and effortless detail*, the RASC™ Évo Tweeter delivers an extended, natural treble free from harshness and fatigue.

Patented ARID Technology

Enhanced in the Évo version, the Anti Resonance Inner Dome now absorbs **97%+** of internal resonance, eliminating distortion for cleaner, more accurate highs

Neodymium Magnet System

+5dB sensitivity, boosting dynamics, efficiency, and control

Specially-Made Tetoron Dome

Custom-coated for smoother response and fatigue-free, natural treble

Pure Aluminum Voice Coil

Enhances detail retrieval and precision with ultra-low inductance

Aluminum Back Chamber

It lowers resonance, improves cooling, and ensures an open, transparent sound

Ventilated Back Plate & Diffuser

Optimized airflow for smooth, effortless high-frequency performance



TECHNOLOGY HIGHLIGHT

RASC™ ÉVO MIDRANGE

Delivering unmatched transparency, tonal purity, and balance, the RASC™ Évo Midrange brings every musical detail with exceptional clarity, depth, and realism.

Patented ARID+ Technology

Enhanced performance in the Évo version. Absorbs **96%+** of internal resonance, eliminating unwanted reflections for a smoother, distortion-free response.

Neodymium Magnet System

A powerful **high-BL motor** increases sensitivity and control, enabling a dynamic and expressive midrange with effortless projection

Double Suspension Dome

A dual-suspension system ensures **linear movement across all frequencies**, reducing distortion, and improving clarity and articulation

Aluminum Back Chamber & Tri-Zone Resonance Control

Absorbs unwanted energy, minimises internal resonance & improves cooling efficiency

Copper-Clad Aluminum Wire & Shorting Ring

Lowers distortion, enhances transient response, and improves micro-dynamics

Ventilated Back Plate & Diffuser

Enhances airflow, reduces compression for effortless, immersive sound reproduction

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AUDIO



TECHNOLOGY HIGHLIGHT

12-INCH BSC™ GRANDE RÉSERVE WOOFER

Building on the already outstanding 12-inch woofer of ATALANTE 5, the BSC™ Grande Réserve Woofer takes low-frequency performance to the next level. Delivering deeper, more extended, and articulate bass.

Extended 10mm Linear Excursion & High-Roll Surround

+45% oneway X-max to ± 12 mm for deeper, distortion-free bass at higher dynamics.

Basalt Sandwich Construction (BSC) Technology

Made from lava stone, Basalt is naturally rigid yet lightweight. Superior Young modulus, balancing rigidity and damping for tight, distortion-free bass.

Oversized 2.25-Inch Voice Coil

Enhances power handling, transient response, and long-term stability.

Upgraded Magnet System

+29% thicker stack to 36 mm, and a supreme grade, delivering stronger BL and tighter control.

Doubled-layer Voice Coil Design

Now equipped **4-layer voice coil** with thicker gauge high temperature wire, and **Black Aluminium Bobbin former** for improved cooling and long-term stability.

Lower Resonance Frequency -

F_s reduced by 5 Hz while maintaining SPL, balancing low-end extension, accuracy, and efficiency.



TECHNOLOGY HIGHLIGHT

HAND-TUNED CROSSOVER, SUPREME COMPONENTS

*Designed with world-class components and artisan precision, the ATALANTE Grande Réserve crossover ensures **seamless driver integration, tonal purity, and enduring reliability**.*

Mundorf Supreme Components & WBT Binding Posts

Premium capacitors & resistors for ultimate clarity and refinement. Industry-leading connectors guarantee secure, lossless signal flow.

Custom Revival Audio Parts & Supreme Air Coils

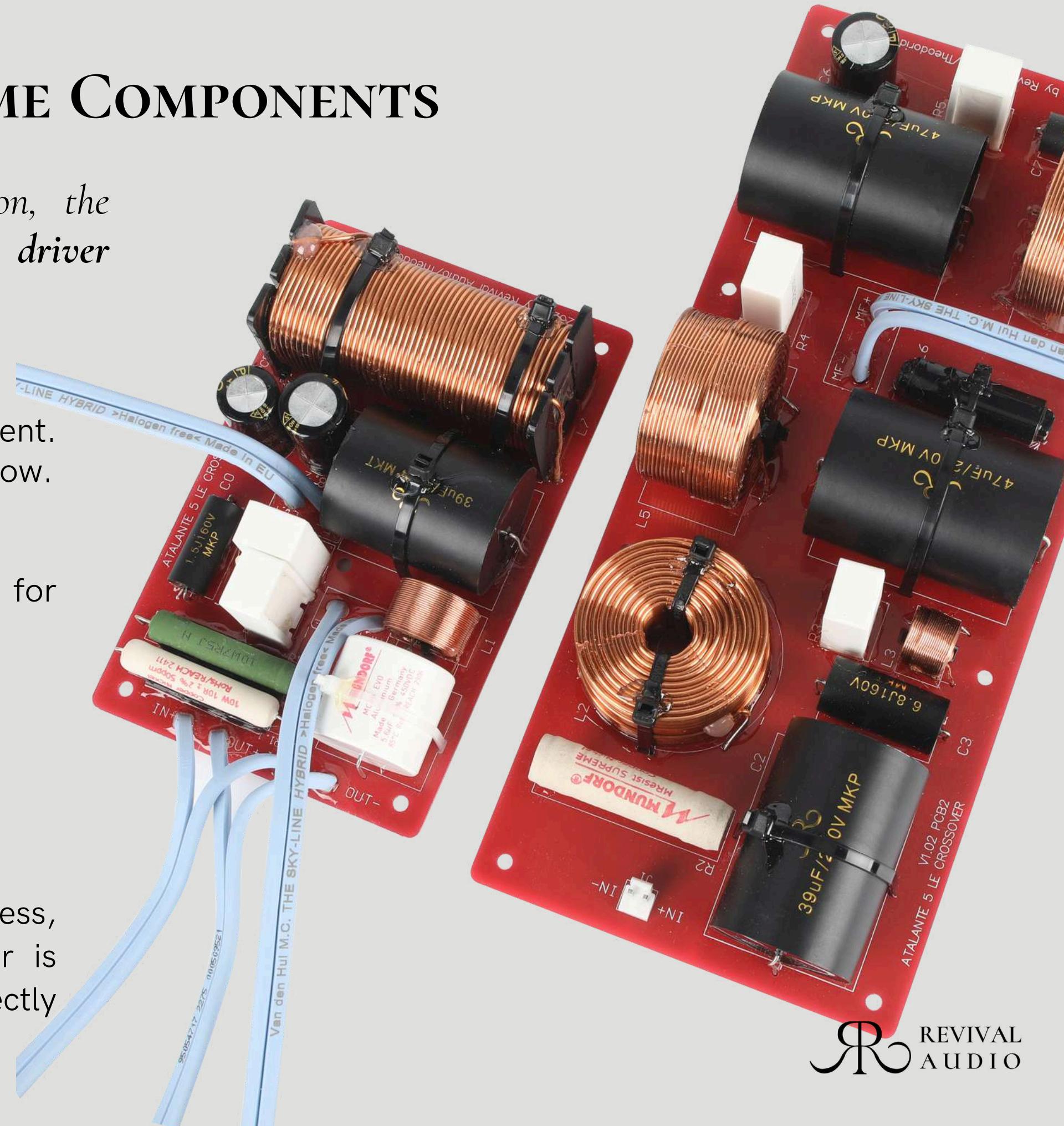
Proprietary capacitors, inductors, oversized coils engineered for natural, uncolored sound and signature tonal balance.

Van den Hul Skyline Internal Wiring

Premium-grade signal transmission, maintaining clarity and fidelity for the purest musical experience.

All-Pass Filter Topology, Hand-Tuned Precision

Enhances acoustic phase coherence, creating a seamless, immersive soundstage with precise imaging. Every crossover is fine-tuned for optimal driver integration, delivering a perfectly balanced and refined sonic signature.





TECHNOLOGY HIGHLIGHT

CABINET CONSTRUCTION & STAND

Re-engineered through hundreds of hours of simulation and testing, the ATALANTE Grande Réserve cabinet achieves one of our most resonance-free constructions to date, paired with an oak wood stand reinforced by die-cast support for natural damping and superior rigidity.

Resonance-Optimized Cabinet

Optimized through extensive simulation and testing for near-damp-free performance and structural integrity.

Decoupling Spikes Between Cabinet & Stand

Full isolation from vibration transfer, preserving clarity and detail.

Micro-Adjustable Isolation Stand

Precision spikes with premium isolation pads for levelling and eliminating external vibrations.

Hybrid Stand Construction

Oak wood structure with die-cast reinforcement, combining natural damping with superior rigidity..

TECHNOLOGY HIGHLIGHT

AEROVEX™ DUAL REAR BASS PORTS

*First introduced on the ATALANTE 7 Évo, the latest AeroVex™ technology is now applied to ATALANTE Grande Réserve with a dual rear port configuration. Engineered for **seamless airflow, precise bass control, and distortion-free low frequencies**, it ensures **effortless integration while maximizing extension and clarity**.*

AeroVex™ Wave-Guided Design

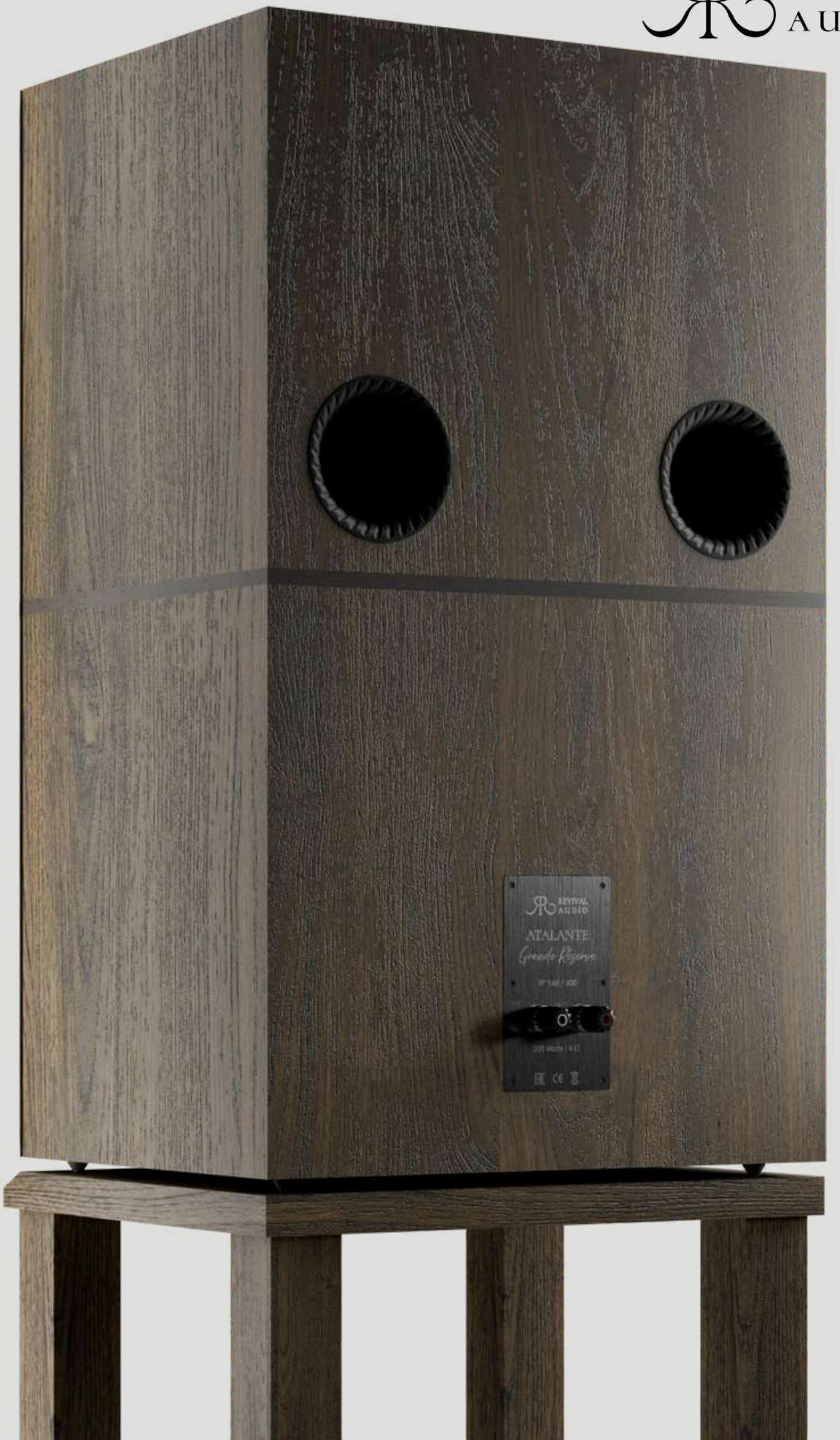
Engineered through hundreds of hours of simulations, the special pattern reduces turbulence and minimises port noise by 94%+.

Dual Rear Ported System

Smooths airflow and extends low frequencies with greater control, ensuring powerful yet balanced performance.

Reinforced Structural Design

Optimized construction enhances stability and minimizes resonance, delivering distortion-free integration even in demanding rooms.



TECHNICAL SPECIFICATION

Type	3-way loudspeaker
Drivers	<ul style="list-style-type: none"> • 1 1/8" (28mm) RASC™ Évo soft-dome tweeter • 3" (75mm) RASC™ Évo soft-dome midrange driver • 12" (300mm) BSC™ (Basalt Sandwich Construction) Grande Réserve woofer
Frequency Response (-6 dB)	26Hz - 24kHz
Sensitivity (2.83V/1m)	89 dB/2.83V/ 1 metre
Nominal Impedance	4 ohms
Minimum Impedance	3.2 ohms at 110Hz
Crossover Frequency	400Hz and 2.0kHz
Suggested Amplifier Power	Power handling: 200 watts. Starting from 30-50 watts.
Recommended Room Size	30 to 65 m ² (323 to 700 ft ²)
Dimensions (H*W*D)	<ul style="list-style-type: none"> • With stand: 1176 mm x 420 mm x 355 mm (46.3 in x 16.5 in x 14.0 in) • Without stand: 710 mm x 420 mm x 355 mm (28.0 in x 16.5 in x 14.0 in)
Net Weight	<ul style="list-style-type: none"> • With Stand: 46.1 kg (101.6 lbs) • Without Stand: 35.5 kg (78.3 lbs)

EXPERIENCE ATALANTE 7 Évo

Rarefied flagship, limited to 300 worldwide

The **rarest flagship in the ATALANTE lineage**, ATALANTE Grande Réserve takes its name from the highest mark of distinction in French heritage, representing the most exclusive expression of Revival Audio's savoir-faire.

Its signature is defined by **remarkable balance, exquisite detail retrieval, and natural musical flow**—a refinement made possible by the next-generation **RASC™ Évo tweeter and midrange**, the re-engineered **12-inch BSC™ Grande Réserve woofer**, the innovative **StrataBaffle™ front baffle**, and a curated signal path of **Mundorf**, **WBT**, and **van den Hul Skyline** components

Delivering performance that challenges speakers at two to three times the price, ATALANTE Grande Réserve unites exclusivity with true reference-grade artistry.

One of the 300 pairs.

