



DENAFRIPS PONTUS 15TH

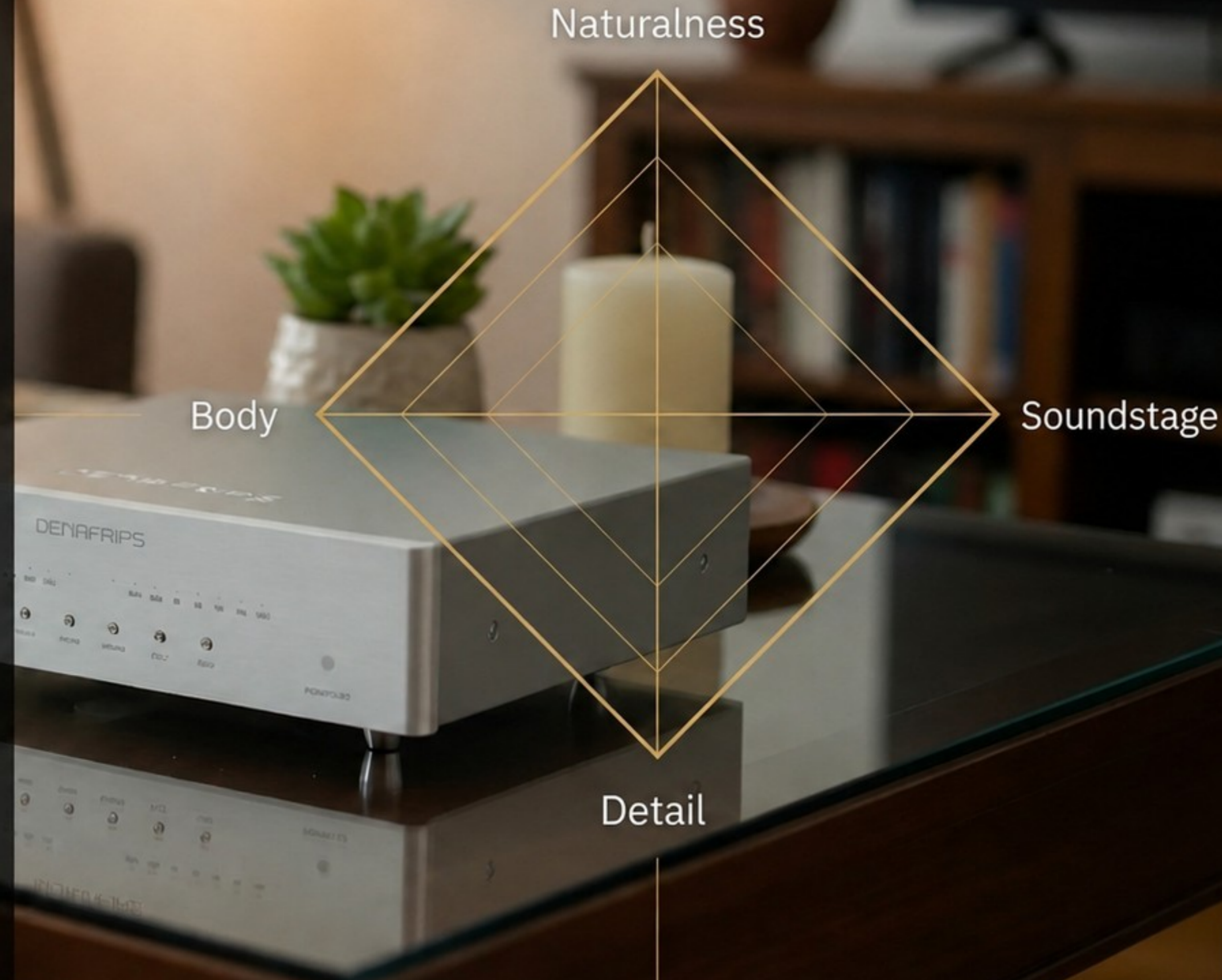
The Art of Analog Purity.

15 years of excellence in digital audio. An immersion in the design, engineering, and sonic soul of the most acclaimed R-2R DAC in its class.

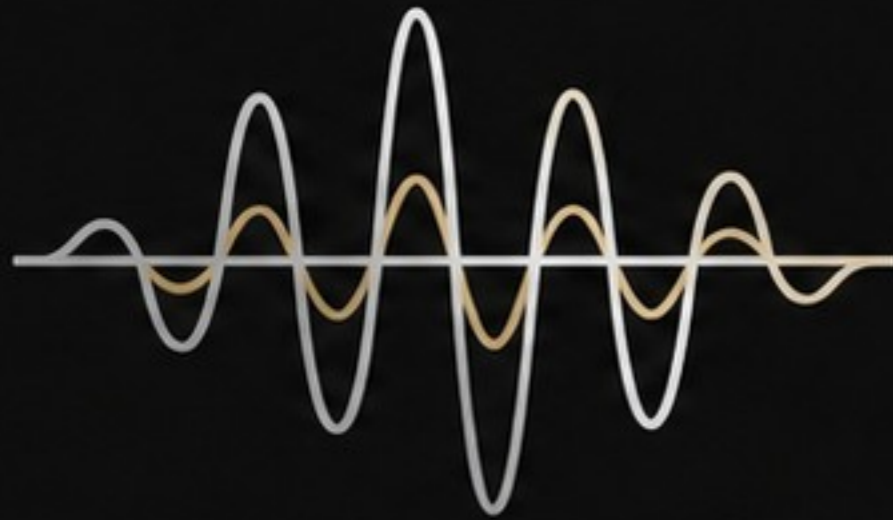
The Sonic Signature: Musical Truth.

The Pontus 15th does not seek to impress artificially, but to convince with a profound sense of musical truth.

- **Naturalness:** Analog-like fluidity without forcibly coloring the sound.
- **Soundstage:** Three-dimensional. Constant air and separation between instruments.
- **Detail:** Extremely high resolution that never turns into clinical fatigue.
- **Body:** Real harmonic density; instruments have real weight and physical volume.



Mastery Across the Entire Spectrum.



Bass (Control and Authority)

- Deep and firm, yet never bloated.
- A solid foundation that gives scale without invading or smearing the midrange.
Precise rhythmic structure.



Midrange (The Crown Jewel)

- Expressive, full-bodied and articulate.
- Female voices with air and delicacy; male voices with chest and density. Transparency with analog-like smoothness.



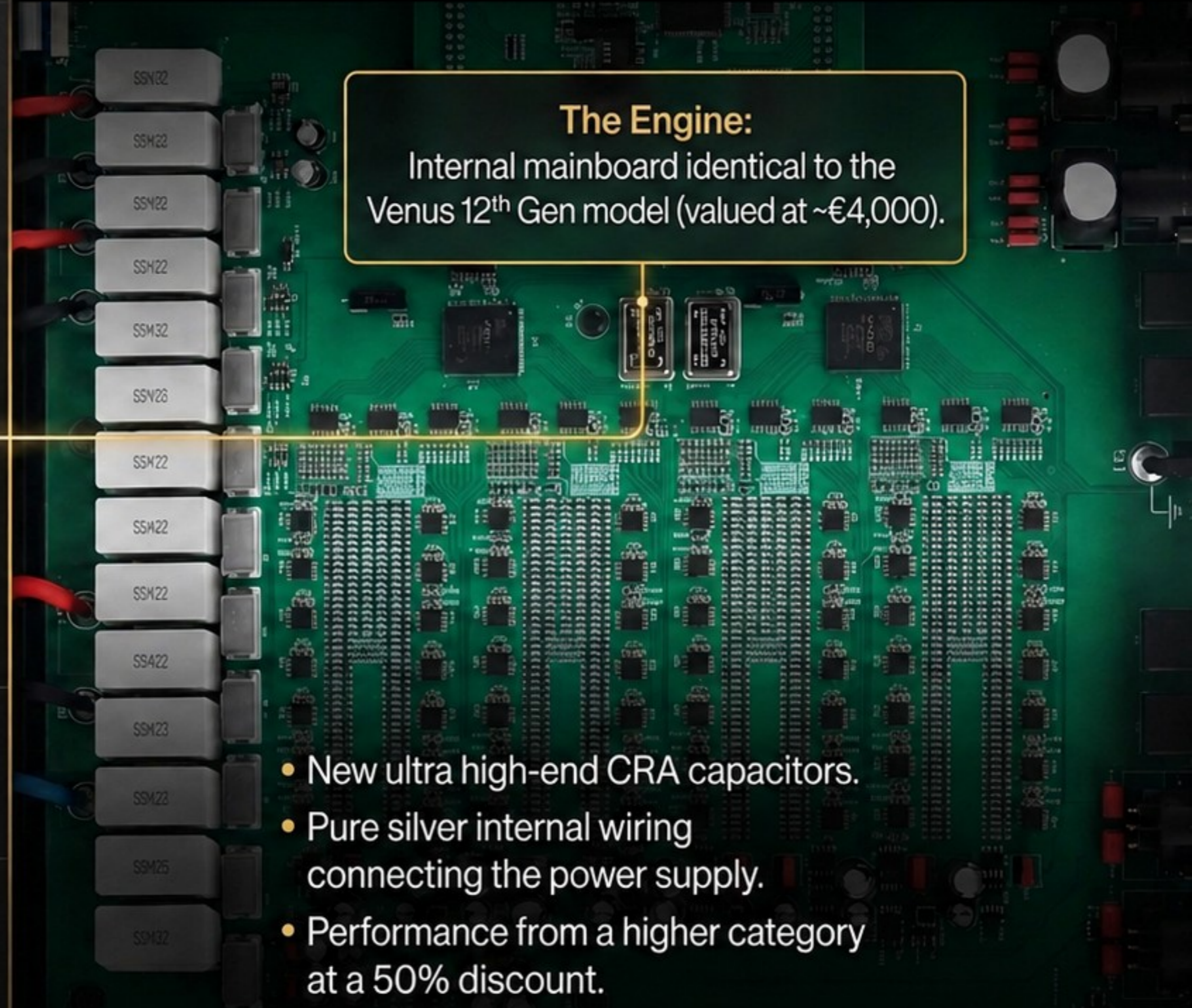
Treble (Air and Extension)

- Extended and resolving, without a hint of aggressiveness.
- Natural reverberation and elegant decay that allow hours of listening without fatigue.

The Best-Kept Secret: **Flagship Engineering.**



The Package:
Classic Pontus chassis.
The Best-Kept Secret:
Flagship Engineering.



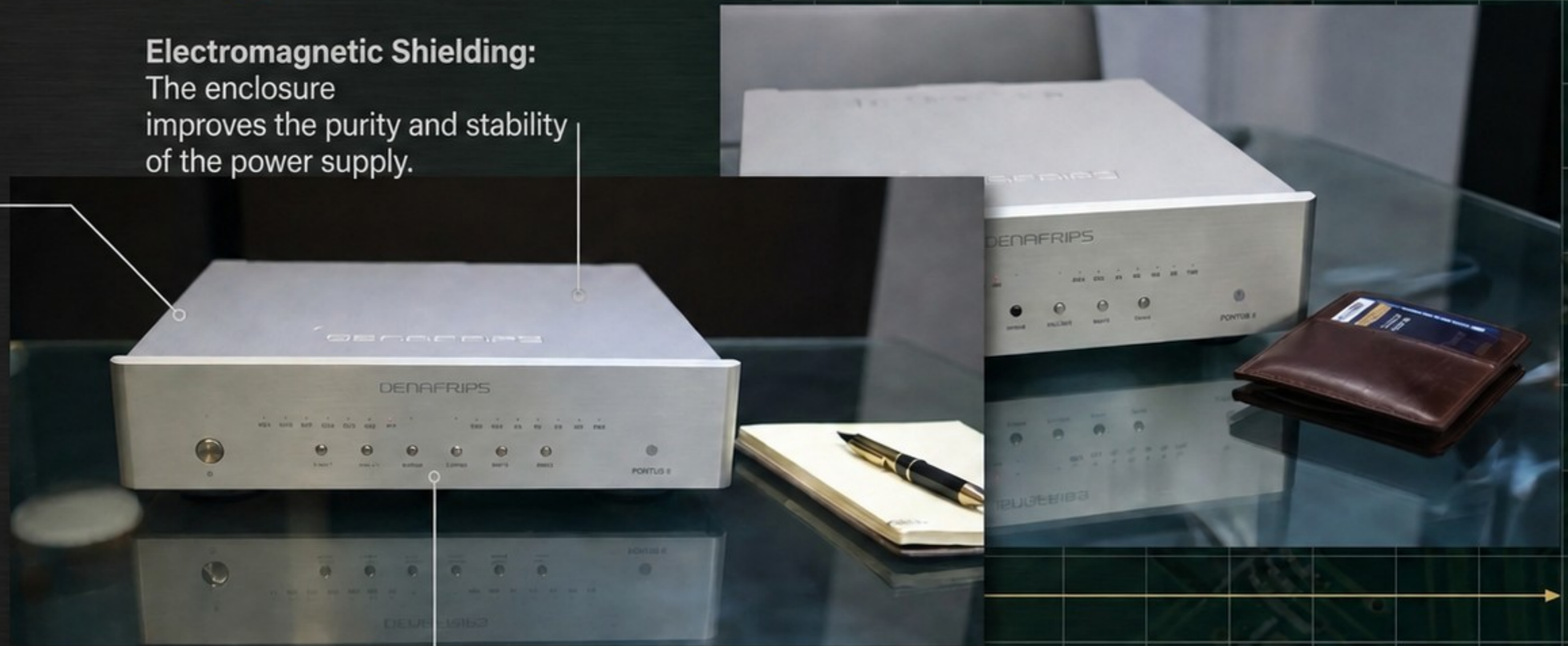
The Engine:
Internal mainboard identical to the
Venus 12th Gen model (valued at ~€4,000).

- New ultra high-end CRA capacitors.
- Pure silver internal wiring connecting the power supply.
- Performance from a higher category at a 50% discount.

Built Like a Tank, Designed for Elegance.

Metal Alloy Chassis:
Massive thermal mass
for absolute vibration
control and passive
dissipation.

Electromagnetic Shielding:
The enclosure
improves the purity and stability
of the power supply.



Discrete Aesthetics:
Minimalist front panel.
Premium finishes available
in Black and Silver.

"The build quality at this price point is unmatched." - Jay's iyagi

The Digital Brain: Balanced R-2R Array.



Dual Architecture:

True balanced 24-bit R-2R array
+ 6-bit DSD with 32-step
FIR filters.

Extreme Precision:

Hand-matched resistors with
0.05% tolerance for low
thermal effect.

CPLD Brain:

Each channel features a
dedicated high-speed
logic processor (CPLD).

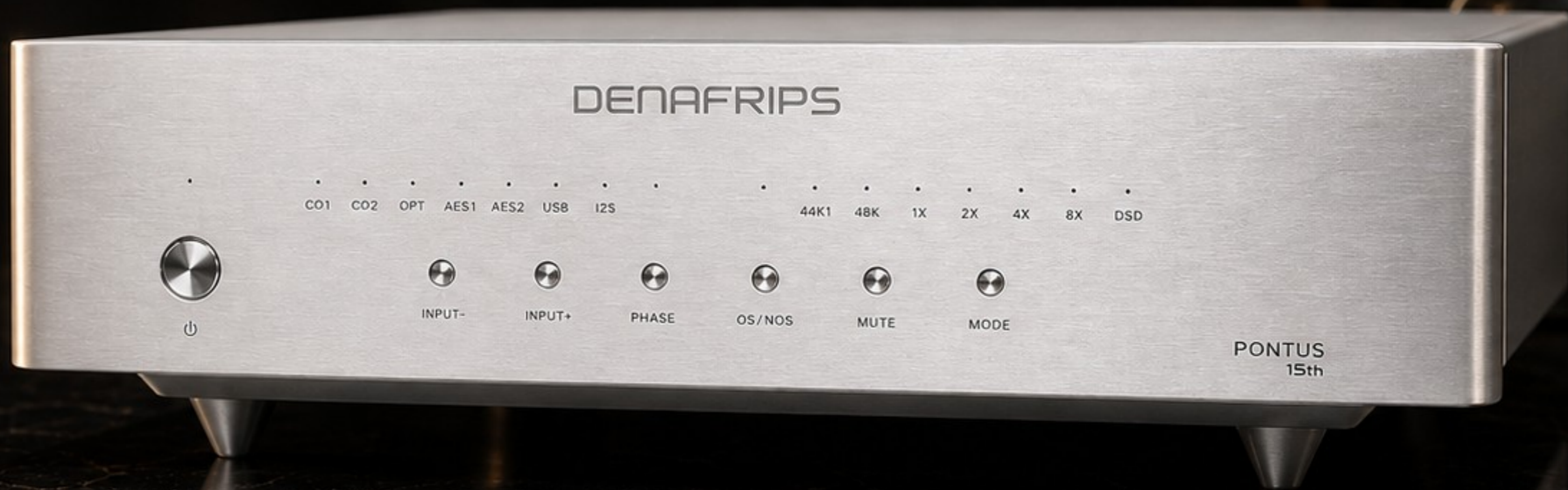
Goodbye to the coldness of the Delta-Sigma chip. The R-2R ladder network restores substance, breath and physical presence to digital music.



DENAFRIPS PONTUS 15th

AWARDED BY THE PEOPLE WHO LIVE WITH IT.

REFERENCE DAC. TIMELESS PERFORMANCE.

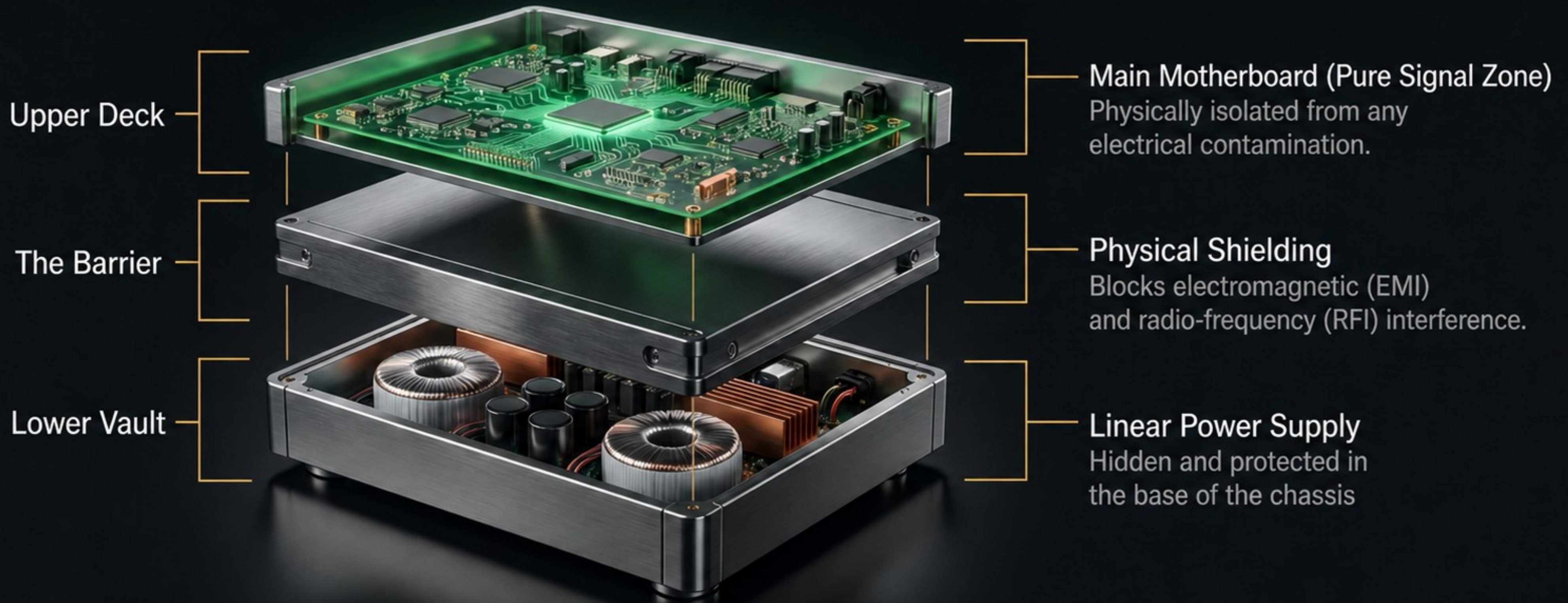


“ Natural, musical and deeply engaging. ”
★★★★★
— Verified Owner

“ The best DAC I have owned in this price range. ”
★★★★★
— Customer Review

“ Beautiful sound, exceptional build quality. ”
★★★★★
— Verified Buyer

Absolute Silence: Box-in-Box Architecture



A true dual-box solution encapsulated within a single chassis. This isolation ensures that noise does not contaminate D/A conversion, achieving a completely black background.

Two Personalities at the Touch of a Button.

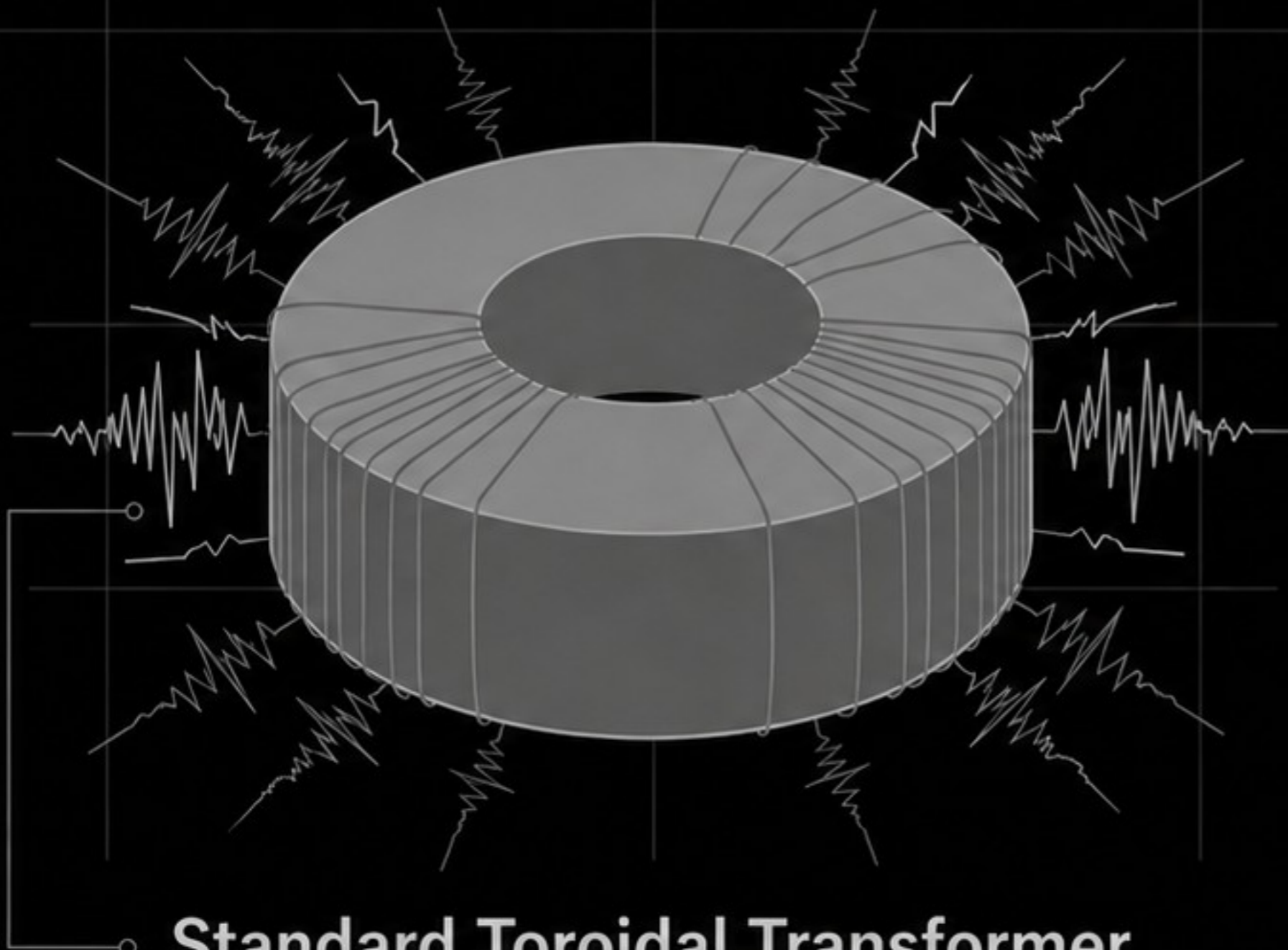
NOS Mode (Non-Oversampling)

- Keeps the original sampling rate.
- Signature: Fluid, direct, organic, human.
- Ideal use: For analytical systems that need a touch of humanity, or for purists of unprocessed sound.

OS Mode (Oversampling)

- Applies filtering and oversampling.
- Signature: Defined, clean, structured, precise.
- Ideal use: For warmer systems that benefit from an extra touch of focus, structure and analytical precision.

The Power of Clean Energy.



Standard Toroidal Transformer

Common in most amplifiers and DACs.
Susceptible to microphonic vibrations and noise radiation.



Dual O-Ring Transformers

The critical upgrade of the Pontus 15th.
Mechanically silent operation and ultra-low magnetic radiation.

The Sonic Result: An immaculate background. Music emerges from total silence, revealing micro-details that would otherwise be masked by electrical noise.

Connectivity and the 'Golden Path'.

Standard Connections:

- Coaxial (BNC/RCA)
- Optical TOSLink
- AES/EBU x2
- USB 2.0

Supports DSD64 to DSD1024 /
PCM up to 1536kHz.



The Golden Path:
I²S via HDMI LVDS.

Why it is superior: Separates the clock signal from the audio data, eliminating the main cause of jitter in USB or coaxial connections.

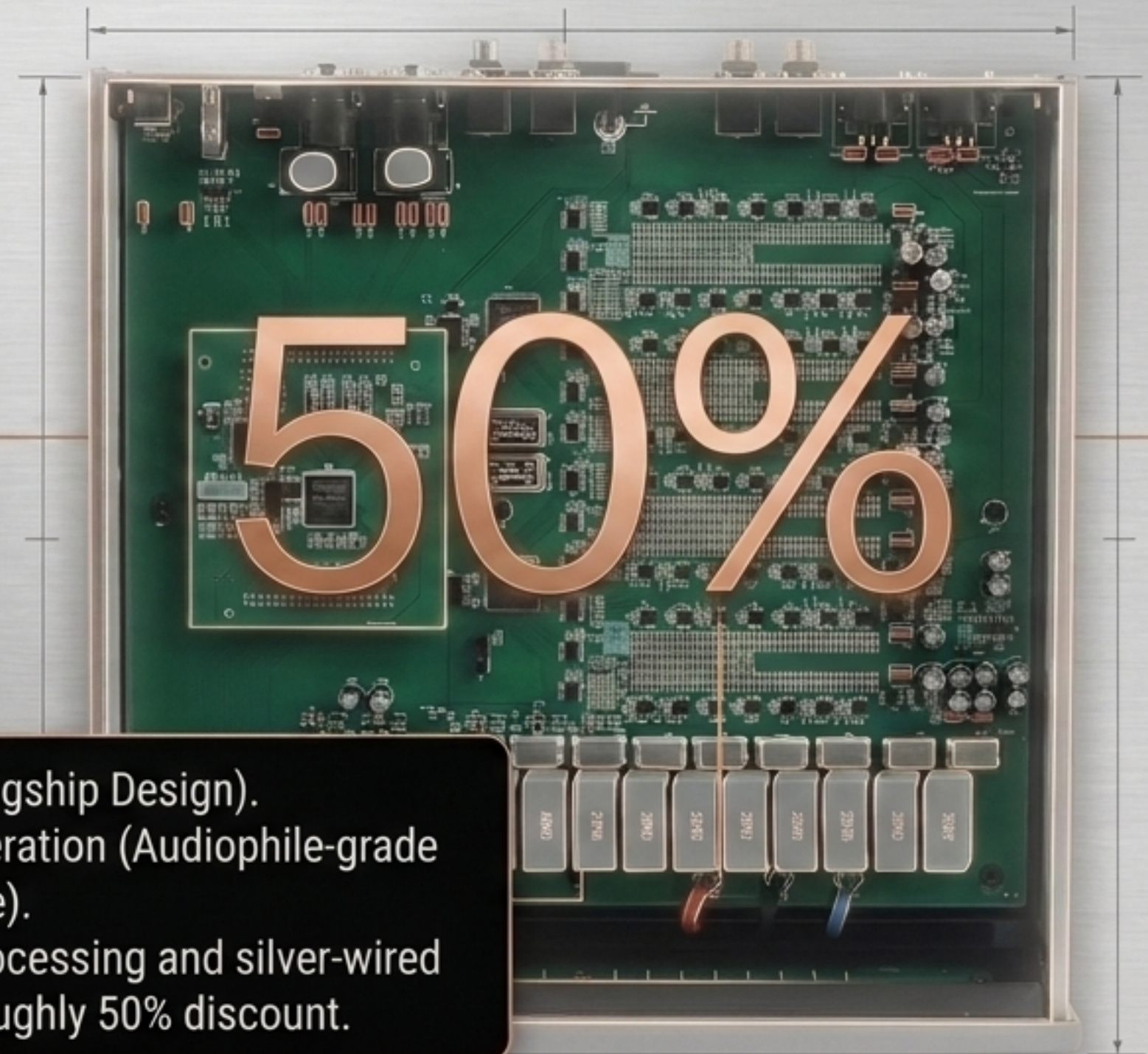
Sonic Impact: Wider soundstage, greater stability, more depth and an exceptionally solid sense of rhythm.

System Matching: The Synergy Flowchart



The Illusion of the Incremental Upgrade

On the outside, it shares the exact industrial design of the original Pontus. On the inside, it is a Trojan horse.



The Chassis: Pontus (Flagship Design).
The Motherboard: Venus 12th Generation (Audiophile-grade performance).
The Reality: Flagship-level R-2R processing and silver-wired power delivery, offered at a roughly 50% discount.

Anatomy of a Flagship: The 15th Gen Blueprint

Upgraded CRA Capacitors:

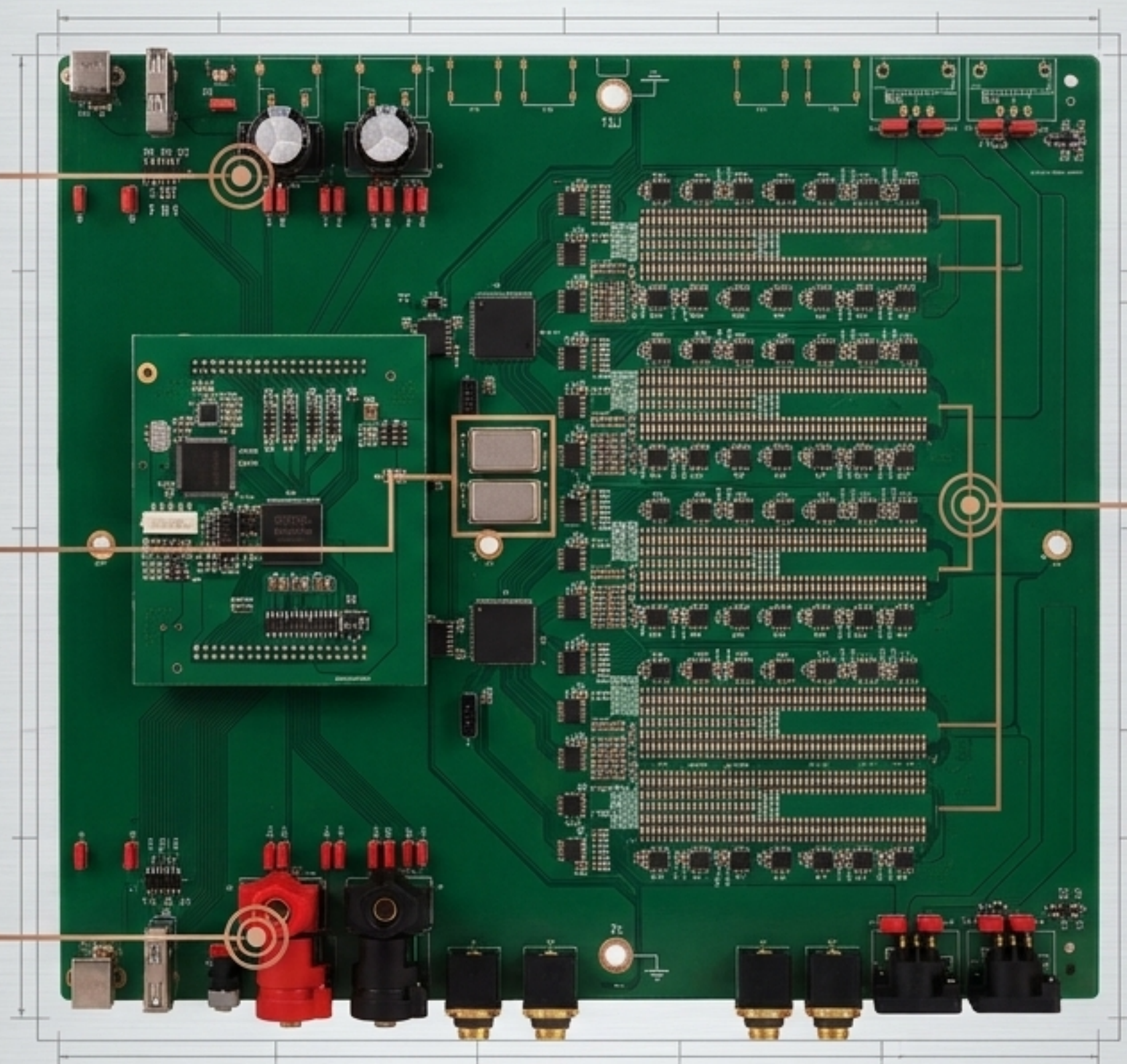
Lifted directly from the Venus 12th for vastly improved transient response.

Encapsulated LPNO Clocks:

45.1548 MHz and 49.152 MHz oscillators synchronized by a high-speed CPLD to eradicate jitter.

Silver Wiring:

Pure silver umbilical connections from the power supply, lowering the noise floor to black hole levels.



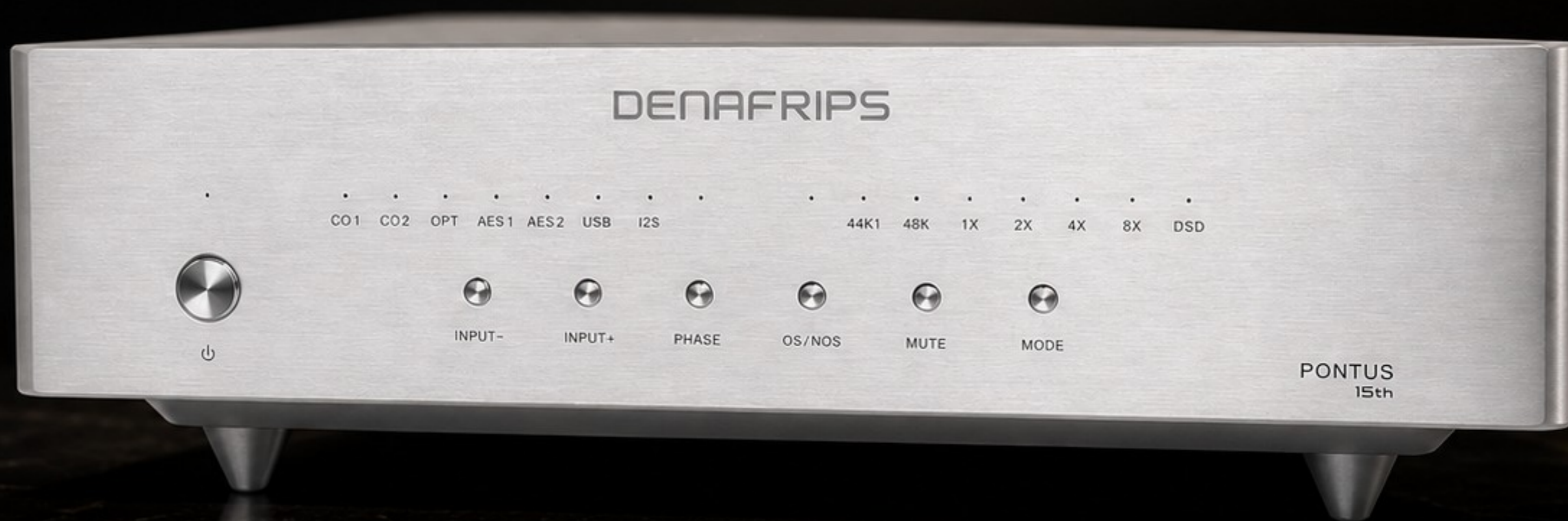
True Balanced R-2R Network:

Four sets of ladder networks utilizing hand-matched, 0.05% precision resistors.

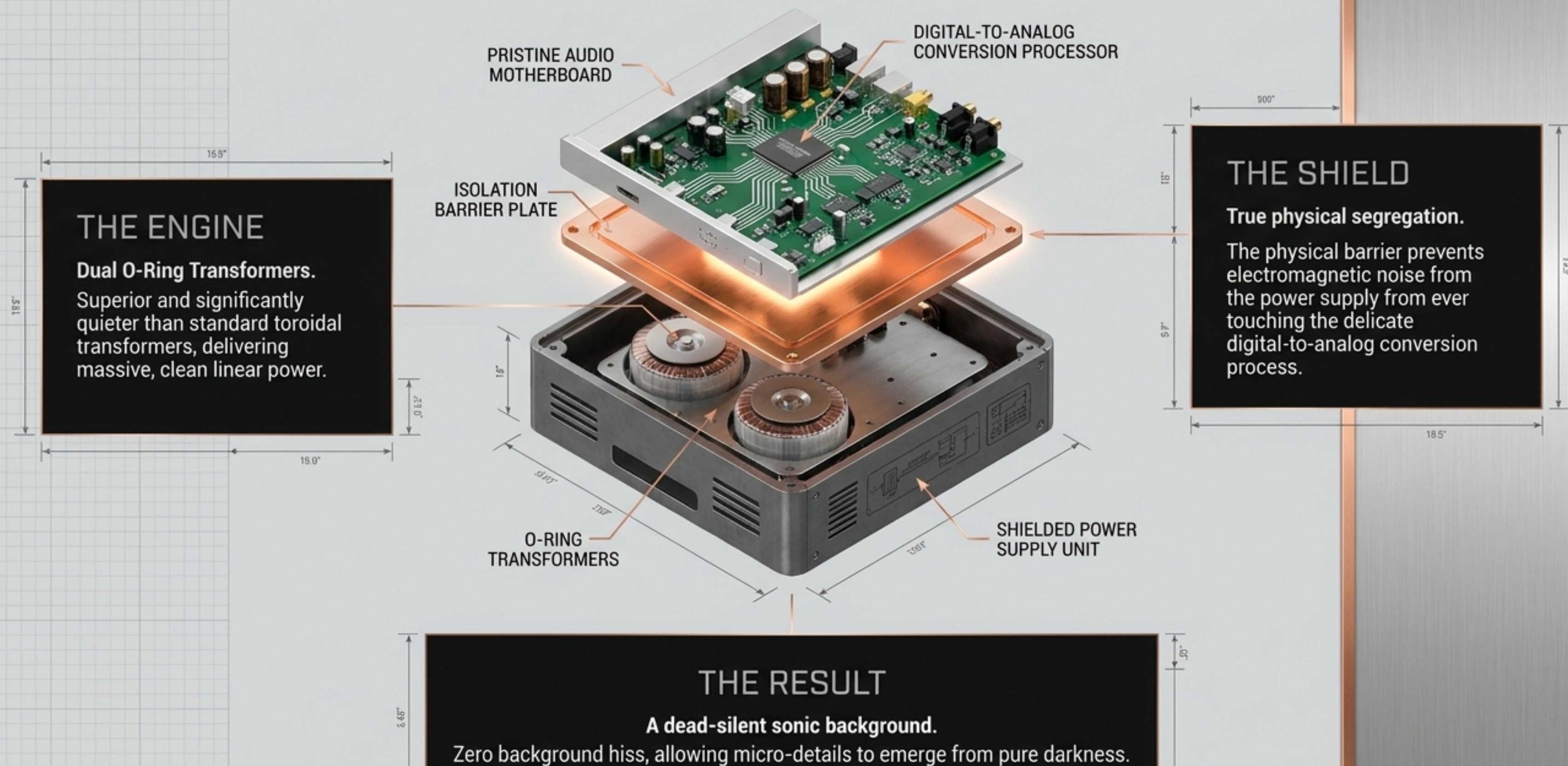
DENAFRIPS

PONTUS 15th

REFERENCE DAC. TIMELESS PERFORMANCE.



The Box-in-Box Isolation Architecture



Where Does It Stand Against Its Rivals?

	Holo Audio (e.g. May)	Laiv DAC	Denafrips Pontus 15th
Warmth / Silkiness	● ● ● ● ●	● ● ● ● ○	● ● ● ● ●
Air and Soundstage	● ● ● ○ ○	● ● ● ● ○	● ● ● ● ●
Microdetail	● ● ● ○ ○	● ● ● ● ○	● ● ● ● ●
Bass Weight	● ● ● ● ●	● ● ● ● ○	● ● ● ● ●

Profile: The warmest, silkiest and darkest.

Ideal for: Taming very bright systems.

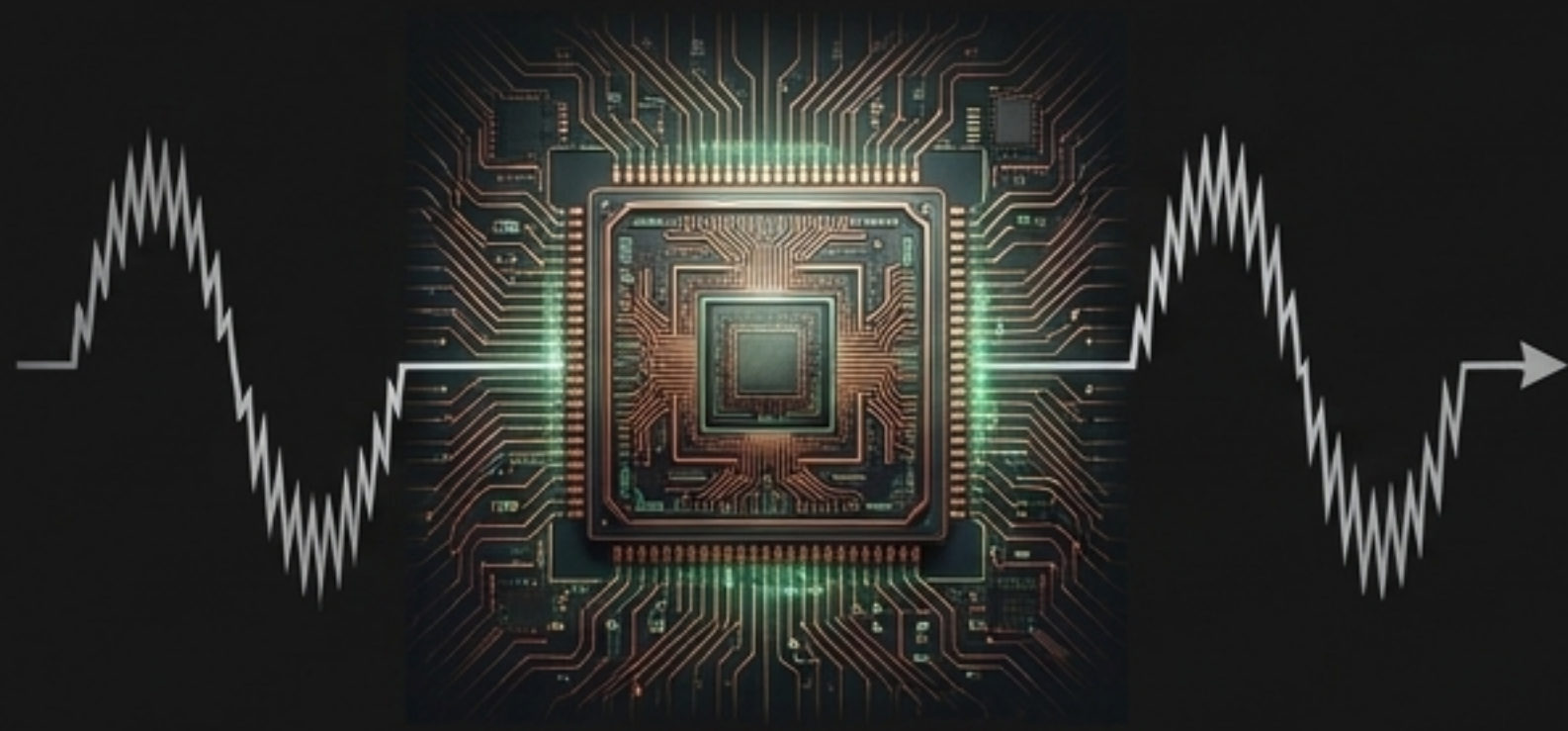
Profile: Great refinement and robust body.

Ideal for: Versatile balance with strong bass weight.

Profile: The champion of openness and soundstage width.

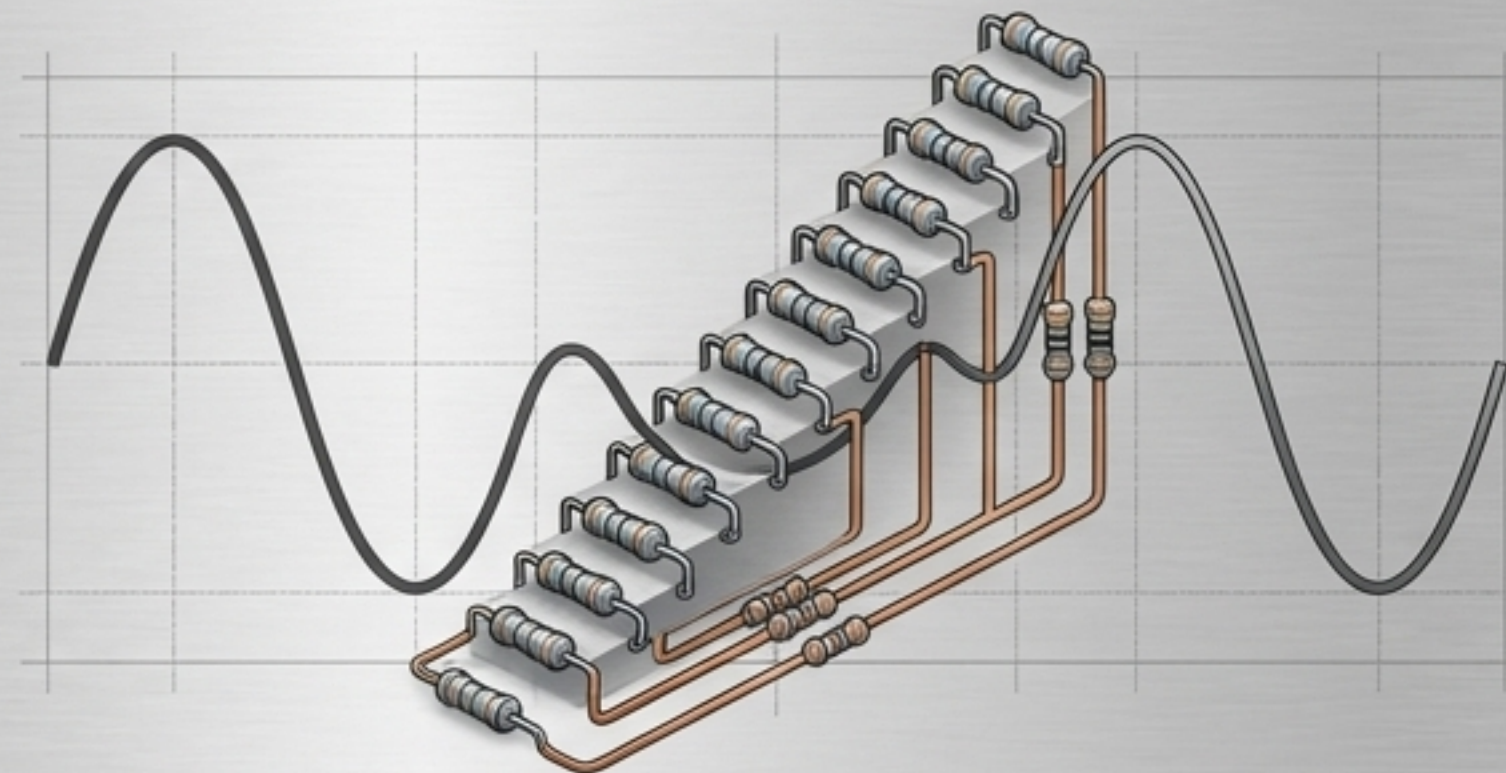
Verdict: The purest and most transparent option for neutral or warm systems.

Why R-2R? The Pursuit of Analog Purity



Delta-Sigma (The Standard)

Relies on heavy processing, oversampling, and digital manipulation. Highly accurate, but often described as “clinical” or “fatiguing.”

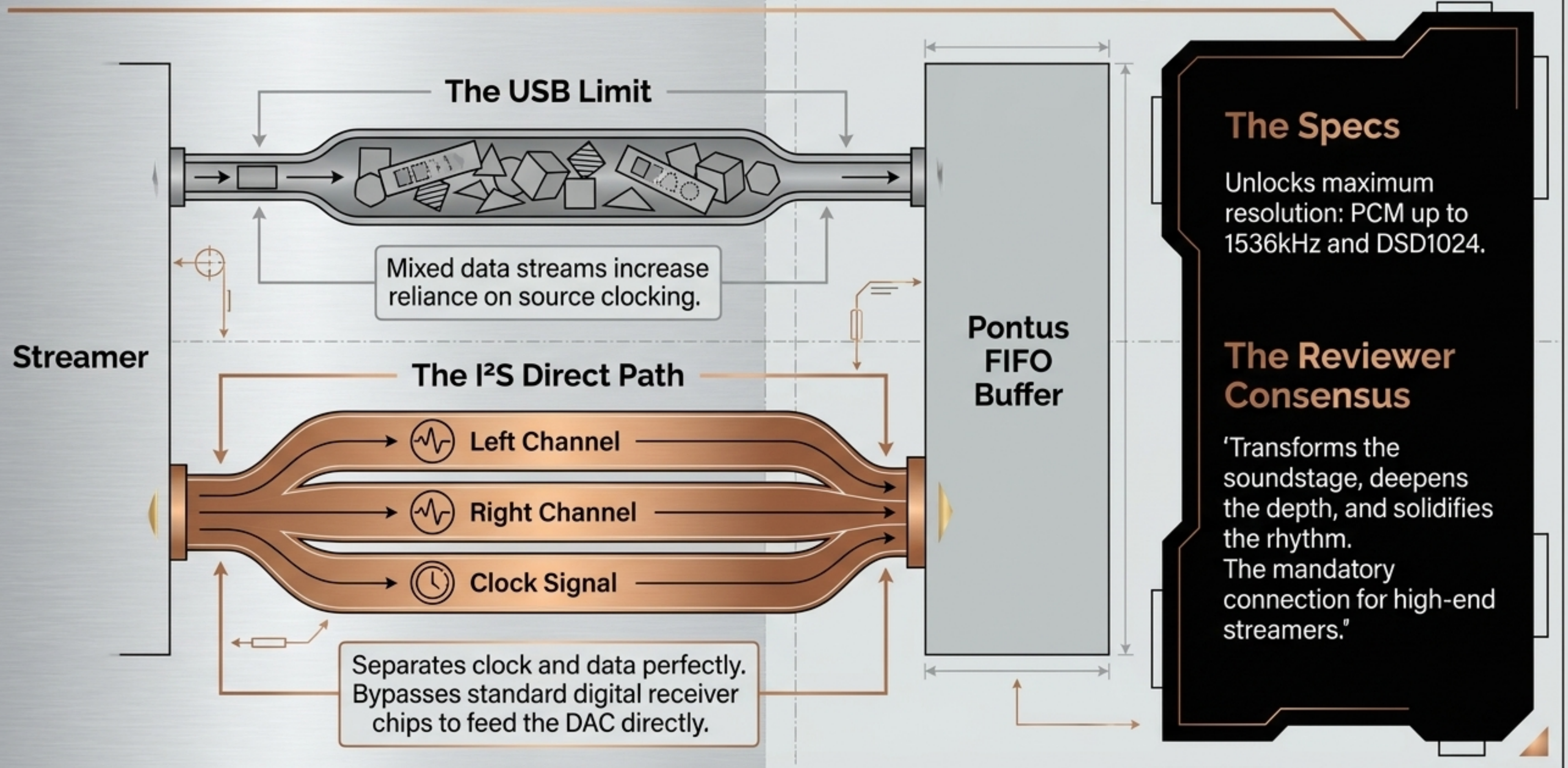


R-2R NOS Mode (The Pontus Way)

Non-Oversampling (NOS) maintains the original native sampling rate. The 24BIT R2R + 6BIT DSD matrix reconstructs the analog wave organically via pure resistor mathematics.

The Sonic Translation: Music retains its material weight, natural respiration, and physical presence—the fluidity of vinyl with the precision of digital.

Unlocking the Bottleneck: The I²S Advantage



The Hidden Flagship

Uncovering the
extraordinary sonic
performance inside the
Denafrips Pontus 15th.

An Anniversary Edition R-2R Masterclass.



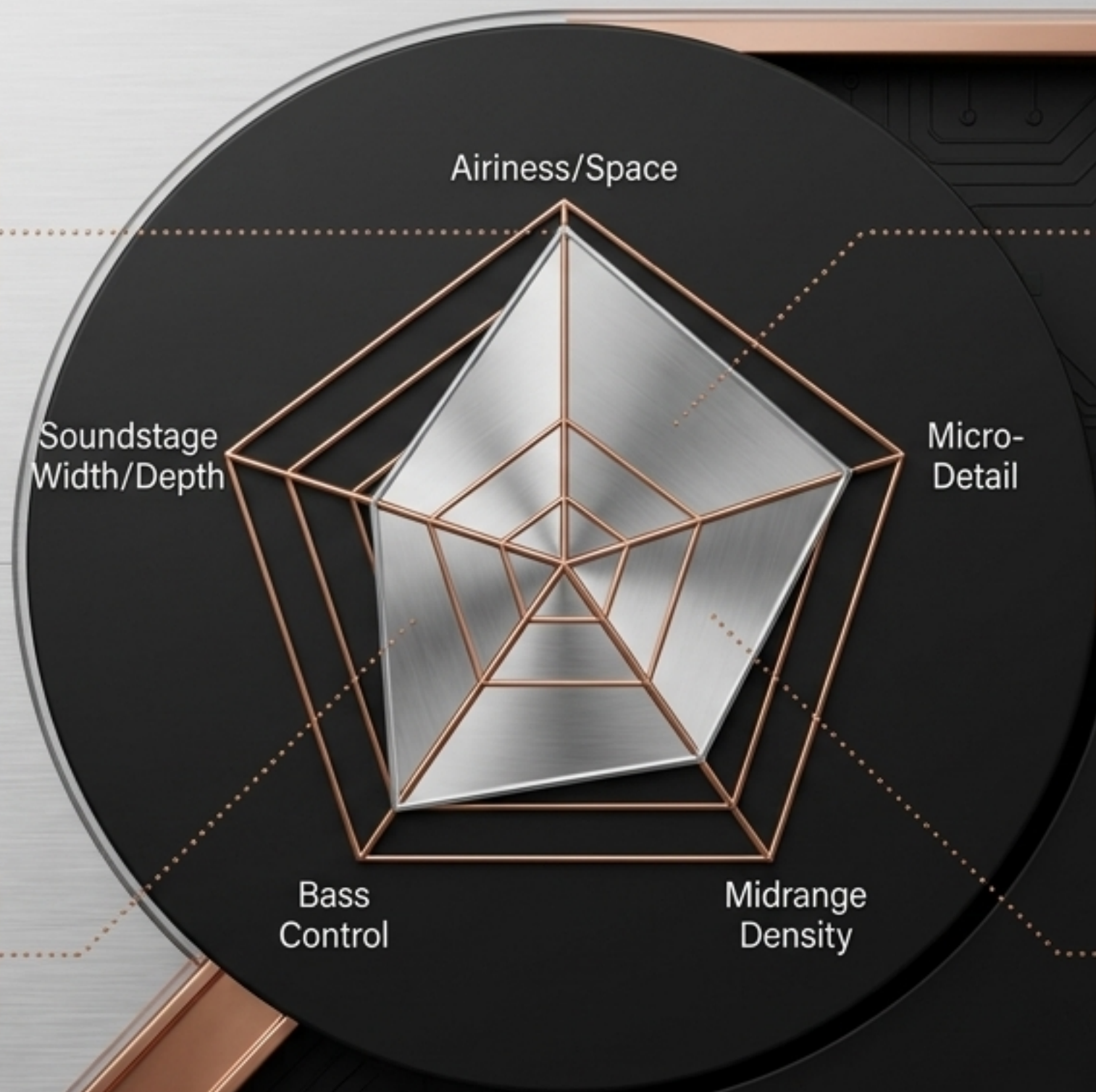
The Sonic Profile: Sweetness Meets Air

The Highs: Highly resolving and airy, completely lacking the harsh "digital glare" of lesser DACs.

The Soundstage: Expansive, holographic width and depth. Instruments breathe in their own distinct space.

The Bass: Deep, firm, and rhythmic. Authoritative without bleeding into the mid-band.

The Mids: Organic, dense, and "sweet" female vocals without artificial thickening.





The R-2R Benchmark

The Denafrips Pontus 15th does not try to impress with artificial digital fireworks. It convinces through naturalness, body, and an uncompromising silence.

- ✓ Venus 12th internal architecture.
- ✓ True 0.05% balanced R-2R ladder processing.
- ✓ Isolated Box-in-Box O-Ring power delivery.
- ✓ Class-leading airiness and micro-detail.

With its exceptional sonic performance, it is no longer just a stepping stone in the Denafrips lineup. It is the hidden flagship of the high-end digital audio market.

The High-Performance R-2R Contenders

Audiophile
Blueprint

	Denafrips Pontus 15th	Holo Audio	Laiv DAC
Sonic Profile	Airy, spacious, highly transparent.	Warmest, silky, incredibly smooth.	Muscular, robust, moderately warm.
Micro-Detail Level	Class-leading nuance; details emerge from the back of the stage.	Subdued; trades absolute detail for romantic smoothness.	Excellent, but prioritizes body over absolute air.
Bass Presentation	Controlled, tight, and highly defined.	Plump, lush, and enveloping.	Hard-hitting, full, and energetic.

DENAFRIPS

AUDIO
Video

★
AWARD
2025/2026

Denafrips
Pontus 15th

PREAMPLIFIER C/A

HIGH-END CLASS

