

# AURIS



## HEADONIA 300B

A decade has passed since the groundbreaking design of the first Headonia 2A3, and four years since its production concluded. Now, we're proud to unveil the Headonia 300B—an amplifier that not only surpasses its predecessors but sets a new benchmark in reference amplification.

In a world where headphones demand more power than ever before, compromises were not an option. We meticulously engineered the Headonia 300B to deliver unparalleled flexibility, supporting headphones of various impedances and power requirements without sacrificing sound quality.



### Unrivalled Excellence in Component Selection

By collaborating with top industry players, we've incorporated premium-grade components into our products. Japanese Alps potentiometers, known for their precision, and German-made Mundorf capacitors guarantee unparalleled performance. Additionally, Lundahl transformers on balanced inputs elevate sound quality, providing an immersive auditory journey.

## Impeccable Impedance

Tube amplifiers without impedance selectors compromise sound quality. The Headonia 300B ensures perfect impedance matching, delivering distortion-free sound for headphones ranging from 32 to 600 Ohms. Unlike other amps, it maintains fidelity across all frequencies, providing an authentic listening experience.



## The vivid OLED graphic display

The Headonia 300B features a spacious OLED screen that not only acts as your VU meter but also streamlines control and personalization. With this intuitive interface, users can adjust lighting intensity, monitor tube lifespan, and track the overall working time of the amplifier.



## Specification

- Analog Inputs: 2 x RCA, 1 x XLR
- Analog Outputs: 1 x 6.3mm, 1 x XLR
- Pre Out Outputs: 1 x RCA, 1 x XLR
- Tubes: 2 x 300B, 2 x CV181/6SN7
- Power output: max: 7 W
- Output Impedance: 32 | 80 | 150 | 300 | 600  $\Omega$
- THD+N: 0.4% at 1W
- Frequency response: 0.4% at 1W of out power
- SNR: 100dB
- Dimensions L x W x H: 46 x 44 x 31 cm / 18.11" x 17.32" x 12.20"