

BRIOS0 PHPA1

A new sound stage in your headphone with  **elisa**



ELISA

The acoustic illusion
that transforms
your headphones
into a sound system

Listening with headphones has always meant sacrificing the three-dimensionality of sound. The sources seem in fact positioned between the ears or even 'inside the head,' making the listening experience less natural, less realistic.

With ELISA, this limit is overcome.

Thanks to an exclusive scientific approach and a patented technology, the ELISA circuitry reconstructs the ambiance, depth, and soundstage of a true Hi-Fi system in your headphones, thus offering an immersive experience never felt before.



Operating diagram of the ELISA technology.

The ELISA circuitry recreates the three-dimensionality of listening from a speaker system in your headphones, by processing the stereo signals through a network of controlled delays and crossovers.

The result is a spatially coherent sound image, with instruments and voices positioned in front of the listener, in a virtual acoustic environment adjustable via the STAGE and ANGLE controls.

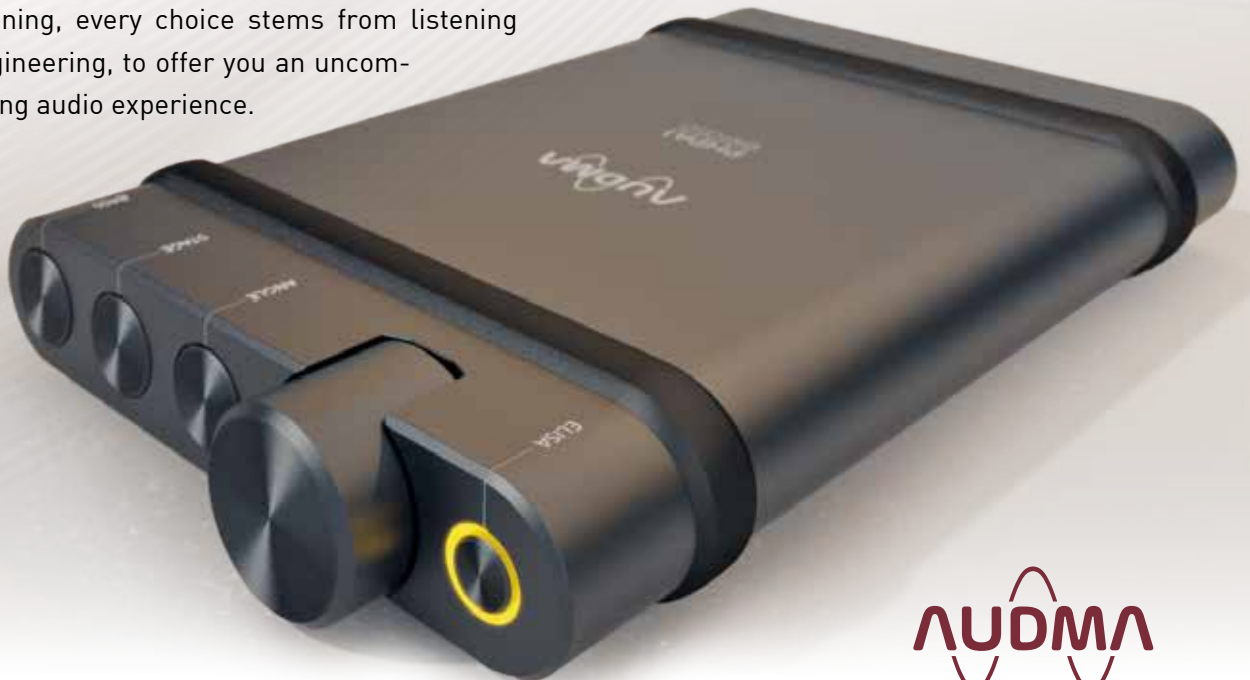
BRIOS0 PHPA1

The portable headphone amplifier that turns listening into emotion.

Discover the emotion of boundless sound with the BRIOS0 amplifier, the only portable amplifier with **ELISA** circuitry and built-in DAC that gives you an extraordinary audio experience wherever you are. Powerful, versatile and refined, BRIOS0 transforms every listening experience into a sensory journey, bringing high-level sound quality right into your hands. Indulge in sonic perfection wherever you want to immerse yourself in music.

The BRIOS0 PHPA1 is not only a sonic marvel, it is also an object of attention to every detail. From the layout of the front controls to the rear connectivity and the solidity of the structure, everything has been designed for ergonomics and functionality.

Discover every aspect of the BRIOS0: every element has its meaning, every choice stems from listening and engineering, to offer you an uncompromising audio experience.



Technical specifications for BRIOSO PHPA1

Headphone amplifier equipped with ELISA circuitry (Electronic Loudspeaker Imaging Simulating Amplifier)

Operating range	It can be used with all dynamic headphones with an impedance of ≥ 6 Ohms.
ELISA circuitry and commands	Off/On, STAGE, ANGLE
Other controls	BASS compensation, VOLUME
Analog inputs	1 balanced PENTACONN line, 1 unbalanced miniJACK line
Digital inputs	USBc
Digital section	with AK4499EXEQ + AK4191EQ, resolution up to 32-bit, maximum sampling frequency PCM 768 kHz / DSD256, automatic PCM/DSD selection
Output power (1 kHz @ 1% THD, 32 Ω)	2 x 1 W RMS*
Output power (1 kHz @ 1% THD, 64 Ω)	2 x 0,8 W RMS*
v (1 kHz @ 1% THD, 150 Ω)	2 x 0,35 W RMS*
Headphone outputs	1 balanced PENTACONN, 1 unbalanced miniJACK 3,5mm
Output gain	Adjustable 0/+8/+16/+24 dB
Signal-to-Noise Ratio	110 dB
Frequency response	20 Hz - 20 kHz +/- 0,01 dB
Rechargeable Battery	7,4V 1200mAh
Size	13,8 x 8,1 x 1,9 cm (AxLxP)
Weight	240g

* +/- 10v switch



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