

## audiolab 7000A Aluminium Silver Integrisano Pojačalo

Šifra: 17347

Kategorija proizvoda: Integrisana Pojačala

Proizvođač: Audiolab

**Cena: 119.880,00 rsd**

audiolab 7000A Aluminium Silver Integrisano Pojačalo **Class AB**

### power

The 7000A has a discrete Class AB power amp stage which delivers 70W per channel into eight ohms, and for difficult loads a maximum current delivery of 9A amps. Superior linearity and excellent thermal stability is ensured with the output stage of the discrete power amp circuits using a CFB topology. And the amp stays in firm control of the music with excellent dynamic range, helped by the 250VA toroidal transformer and the 4x15000uF reservoir capacity.

### Multiple Sources

Cover all bases with high quality for all. For CD players and line-level sources you have dual analog inputs, for digital sources dual Coax and SPDIF inputs, and for wireless audio playback and smart devices you have a Bluetooth aptX receiver. Plus, the Audio Return Channel (ARC) connection allows for use with screens, and there is a direct-to-PC connection via USB.

### Cutting-edge DAC

The 7000A's ESS ES9038Q2M chip reaffirms the integration and synergy standard with audiolab integrated amplifiers. It utilises both 32-bit HyperStream architecture and Time Domain Jitter Eliminator from ESS Technology. Plus, it has ultra-low noise and high dynamic range thanks to a post-DAC filter based on class A topology and its proprietary DC-coupled high-gain electronic amp.

### Super streaming

The 7000A has full decoding of MQA - which is a hi-res streaming technology. What this means, is the 7000A does the complete 'three unfold' decoding process internally - instead of a final unfold in a final MQA 'renderer' - so it is great for premium audio streaming services such as Tidal.

### Integrated Phono Solution

For moving magnet phono cartridges, the 7000A has an improved phono stage, with an improved high-quality, low noise MM Phono circuit, as well as precise RIAA equalisation. This is the same with its dedicated headphone output - which has current-feedback circuitry, gain bandwidth and a high slew rate, ensuring a dynamic, detailed and engaging performance.

### Interface and graphics

The 7000A includes an improved display and GUI, so you can more easily visualise your settings. It can be set to show a VU meter in both 'analog' or 'digital' form. And the GUI also has settings for the digital phase lock loop of the D/C converter.

### Features

- 2 x 70W (8 ohms) / 2 x 110W (4 ohms) Class AB
- ES9038Q2M 32-bit DAC
- 2.8" (480x640mm) Full View IPS LCD
- Built in Certified Hardware MQA Full Decoder (PC USB, Coax / Optical)
- Bluetooth 5.0 (aptX / aptX LL) Support
- Low Noise Moving Magnet Phono Stage
- Dedicated Current-Feedback Headphone amp
- Integrated / PRE-POWER / PRE only Modes
- VU Digital / VU Analogue Meter

**Net Weight**

**Gross Weight**

**Dimensions (mm) (W x D x H)**

**Carton Size (mm) (W x D x H)**

**Standby Power Consumption**

**Finish**

**Power Requirements**

**(depending on region)**

**Standard Accessories**

**Inputs**

**Outputs**

**Sampling Frequency**

Preamplifier Section

Gain

Input Sensitivity

Input Impedance

Total Harmonic Distortion (THD)

Frequency Response

Output Voltage

Output Impedance

Signal-to-Noise Ratio

DAC

D to A Converter

Total Harmonic Distortion (THD)

**Output Level (0dBFS, 1kHz)**

**Max. Sampling Frequency**

**Power Amplifier Section**

**Gain**

**Rated Power Output**

**Frequency Response**

**Total Harmonic Distortion (THD)**

**Input Sensitivity**

**Signal-to-Noise Ratio (S/N)**

**Max. Output Current**

**Headphone Amplifier**

**Total Harmonic Distortion (THD)**

**Output Impedance**

**Load Impedance**