

## AUDIOLAB 6000A MKII SILVER

Šifra: 19990

Kategorija proizvoda: Integrisana Pojačala

Proizvođač: Audiolab



**Cena: 1.498,00 KM**

**General Description:** Integrated Amplifier

**Design Philosophy and Core Technology:**

- 2x50W (8 ohms) / 2x75 (4 ohms)
- Class AB Design
- ES9038Q2M 32-bit DAC
- Bluetooth 5.1 (aptX / aptX HD)
- Dedicated High Performance Low Noise MM Phono stage
- Dedicated Current-Feedback Headphone Amp
- Integrated / Pre-Power / Pre Modes only Modes

**Inputs:**

- 3 x Analogue, 1 x Phono (MM), 1 x Power Amplifier,
- 2 x SPDIF (Coax), 2 x SPDIF (Optical), 1 x HDMI ARC,
- 1 x Bluetooth (aptX / aptX HD), 1 x 12V Trigger

**Outputs:** 1 x PRE Amplifier, 1 x Stereo Speaker, 1 x Headphone, 1 x 12V Trigger

**Sampling Frequency:** Optical / Coaxial: 44.1kHz-192kHz

### Preamplifier Section

**Gain:** +8dB (Line); +54dB (Phono MM)

**Input Sensitivity:** 720mV (Line, Volume = 0dB); 3.1mV (Phone MM, Volume = 0dB)

**Input Impedance:** 10K (Line); 47k/100pF (Phono MM)

**Total Harmonic Distortion (THD):** <0.0004% (1kHz @ 2V, Volume = 0dB)

**Frequency Response:** 20Hz-20kHz (+/-0.1dB)

**Output Voltage:** 2.3V max. (Volume = 0dB)

**Output Impedance:** 120 ohms

**Signal-to-Noise Ratio:** >110dB (Line, A-weighted); > 79dB (Phono MM, A-weighted)

### DAC

**D to A Converter:** ES9038Q2M

**Total Harmonic Distortion (THD):** <0.001% (1KHz @ 0dBFS)

**Output Level (0dBFS, 1kHz):** 2.05Vrms

**Max.Sampling Frequency:** Optical, Coaxial: 192kHz;

**Signal-to-Noise Ratio (S/N):** >116dB (A-weighted)

### Power Amplifier Section

**Gain:** +29dB

**Rated Power Output:** 2 x 50W (8 ohms, THD<1%); 2 x 75W (4 ohms, THD<1%)

**Frequency Response:** 20Hz-20kHz (+/-0.3dB)

**Total Harmonic Distortion (THD) Input Sensitivity:**

- <0.003% (1kHz @ 50W / 8 ohms)

- 7720mV

**Signal-to-Noise Ratio (S/N):** >109dB (A-weighted)

**Max. Output Current:** 11A