

AUDIOLAB 6000A MKII BLACK

Šifra: 19989

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