

8000AV

Pre - Amplifier

Specifications

The new 8000 Series from Audiolab also caters well for Home Theatre applications. The 8000AV Pre-Amplifier and the 8000X7 Power Amplifier continue the theories of no-nonsense engineering and great production quality.

Designed for the real AV enthusiast these two components have stacks of power and are capable of handling any of the most complicated of Home Theatre applications you should wish to throw at them.

All popular formats are supported and the unit is supplied as standard with trigger switches to allow integration with a full cinema installation.



“Optical and co-axial digital inputs, as well as analogue audio inputs allow seamless transitions between audio sources.”



8000AV	Digital input frequencies	44.1 kHz, 48 kHz, 96 kHz
	Digital input impedance	Coaxial: 75 Ohm
	Digital output impedance	75 Ohm
	Analog input impedance	10 kOhm
	Analog input frequency response	DC-50 kHz (-3 dB) Direct, 2 Hz - 20 kHz (± 0.5 dB) processed
	Analog input total harmonic distortion	0.0065% processed, 0.0015% unprocessed (Direct)
	Tape output impedance	100 Ohm
	Tape output gain	-3 dB
	Analog output impedance	100 Ohm
	Maximum analog output level	5 V rms on all channels
	Analog output frequency response	2 Hz - 20 kHz (processed)
	Analog output signal to noise ratio	Left/right: 102 dB (A-weighted), other channels: 90dB @ 0dB volume
	Analog output total harmonic distortion	Left/right: 0.004%, all other channels: 0.004 % @ 0 dB volume setting
	Video bandwidth	5 Hz - 4.2 MHz (± 0.25 dB), 1 Hz - 20 MHz (-3 dB)
	Video input impedance	75 Ohm
	Video output impedance	75 Ohm
Dimensions (W x H x D - mm)	445 x 75 x 338	