

# 8000P

## Power Amplifier

### Specification

The 8000P is a classic two-channel power amplifier, delivering over 100W per channel and a peak output of over 40 Amps.

Comfortably able to drive most loudspeaker loads, the 8000P is equally useful in Home Cinema configurations as it is in high performance stereo applications.

A simple aesthetic and wide compatibility with other components ensures the 8000P amplifier is an ideal building block for your current and future systems.

All Audiolab 8000 series power amplifiers are gain-matched for easy integration into a growing system.



8000P	Rated output power	100 W per channel into rated load impedance (8 $\Omega$ ), 150 W into 4 $\Omega$
	Typical output power	120 W per channel into rated load impedance (8 $\Omega$ ), 180 W into 4 $\Omega$
	Input for full rated power	1.0 V rms
	Input impedance	47 k $\Omega$ nominal
	Gain	29.0 dB at 1 kHz
	Signal to noise	Greater than 95 dB (relative to 0 dBW)
	Frequency response (-3 dB)	0.1 Hz - 75 kHz
	Frequency response ( $\pm 0.3$ dB)	20 Hz - 20 kHz
	Total harmonic distortion + noise	Less than 0.05%
	Dimensions (WxHxD - mm)	445 x 74 x 337