



### HeadAmp 4

The HeadAmp 4 is a high-quality Class A headphone amplifier designed for a wide variety of studio and live applications. Next to the classic multi-headphone situation for recording, the HeadAmp 4 is also ideal as a:

- Reference studio amplifier
- Perfect alternative to low-quality amplifier stages in sound cards and entry-level consoles
- Active line-level signal distributor

The HeadAmp 4 is built in Germany to SPL standards for years of trouble-free service, using:

- Internal power supply with standard IEC connector for easy, secure AC connection
- Highest quality potentiometers and switches from ALPS
- Double-sided PCB for maximum durability and contact reliability
- Rugged metal casing

### Key Features

- High-quality, discrete Class A headphone amplifier circuits
- Will also power low-impedance headphones
- Handles even extremely high input levels, e.g. from other headphone outputs
- Exceptionally low noise and distortion, especially at low impedances
- Switchable input sensitivity
- Four output modes: Stereo, Left Channel Only, Right Channel Only, Mono
- Rear-panel connectors for daisy-chaining multiple units

### Technical Specifications

Connectors:	balanced 1/4" TRS
Input level:	+21.2 dBu (input -12 dB)
Input impedance:	10 kOhm
Output impedance:	50 Ohm
Output voltage:	600 Ohm/7.4 Veff 300 Ohm/7.1 Veff 150 Ohm/6.6 Veff 50 Ohm/5.3 Veff
Frequency response:	10 Hz-100 kHz (-0.5 dB)
THD+N:	> 95 dB
Noise:	> -90 dBu
CMRR:	> 80 dB
Output resistance:	10 Ohm
Fuse:	125 mA
Power supply:	block transformer, 5 VA
Dimensions:	19 inch, 1 U rack space
Weight:	4 lbs