



Headphone amplifier for the AKG K1000

Technical Specifications

- Frequency response: 2.3 Hz to 100 kHz (-3dB)
- THD+N: 0.001% at 1V 0.006% at 6V (1KHz, into 120Ohm)
- Equivalent input noise: 1,1uV (A-weight)
- Slew Rate: 25V/uS
- Crosstalk: >95dB at 0-10KHz
- Maximum output level: 12,5V
- Output impedance: 3 Ohms
- Maximum output current: 170mA
- Input impedance: 10KOhm
- DC offset : $\pm 10\text{mV}$
- Maximum gain AKG K1000: 27dB, Jack: 7dB
- Input: 3-pin XLR female connector (unbalanced)
RCA (option)
- Output: 4-pin XLR female for AKG K1000
Jack for ordinary headphones
- Power requirements: 210-240V, 50 to 60 Hz
- Power consumption: 7W
- Weight: 2 kg
- Dimensions(W*H*D): 170mm \times 75mm \times 190mm