



Product information

11, 2014

Head Box S USB

Audiophile headphone amplifier

- RCA stereo input
- Digital USB 1.1 input (no extra driver needed)
- RCA stereo loop-out for analogue input
- 6,3mm jack input on front
- Suitable for headphones with low or high impedance
- Extremely low noise and distortion
- Full metal housing protects against interference
- Significantly better sound than standard headphone outputs from integrated amplifiers
- On/Off switch on front
- Faceplates in silver or black

Technical data

A/D-converter Burr Brown PCM2702E 16-Bit Delta Sigma, 8-fach Oversampling

Sampling rates 44,1kHz and 48kHz
USB 1.1 input 5 pin mini b connector (USB cable supplied)

Operating systemsfrom Windows XP® up, Mac OS®Power output350mW/30 ohms, 60mW/300 ohms

Output impedance > 30 ohms

Signal-to-noise ratio 112dB - IEC -A at full output

THD < 0,002%

Gain 9dB

Headphone socket 3-pol 1/4" Ø (6,3mm)

 Power supply
 18V/500mA dcC; 220 - 240V, 50Hz

 Power consumption
 18V/250mA DC / <1 watt standby</td>

Dimensions W x H x D 103 x 36 x 103 mm

103 x 36 x 109 mm incl. sockets

Weight 600g without power supply



Head Box S USB audiophile headphone amplifier with integrated D/A conversion at rock-bottom pricing!

Class-leading sound quality and practical configuration in one box. Head Box S USB satisfies with rich colourful presentation, very close to reality. This perfect solution acts as digital input extension and sound upgrade, compared to all headphone outputs, that are integrated in conventional amplifiers. Analog source connection for Head Box S USB can be done from record-output of your amplifier and digital source via USB 1.1. Because of an integrated loop-out for the analogue input you do not loose connectivity to your recording device.

High quality amplifier modules are used to guarantee best possible headphone amplification and makes hearing your favourite digital or analogue music a real delight! Head Box S USB delivers natural dynamics, transparency and pure audiophile enjoyment!





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