The Fostex HP-A3 is the perfect DAC for Computer Audio. This high quality unit features 32bit D/A conversion with an integrated headphone amplifier, exclusively designed to get the most from a PC audio set-up

Why settle for 'built-in' D/A conversion when you can drastically improve the quality of your audio with a Fostex HP-A3

USB Bus power without using unwanted AC adapter

Works with up to 24bit/96kHz audio source

Exclusive PLL power supply is built in to reproduce the stable electrical supply

High quality analogue headphone amp to drive any type of headphone

Equipped with high-grade AKM 32bit(*) DAC AK4390

Condensers and OP amp designed exclusively for audio products

USB / Digital (Optical) input selector

Headphones / RCA (Analog) output selector

Doubles as D/D converter from USB digital audio to Optical

An USB/AC adapter from the shelf can be used for use as an Optical / Analog converter

Note: When using the USB input, the sampling frequency is fixed at 96kHz. Audio files with Fs 32k/44.1k/48kHz will be reproduced by up sampling to 96kHz and the S/PDIF Out is also fixed at 96kHz.

Specifications

USB port sampling frequency 16bit-24bit/96kHz

Interface: USB full speed

Digital Connector: optical, square

Format: S/PDIF (32kHz – 96kHz)

Phones Connector: Stereo phone

Max Output: 100mW (32-ohm loaded) >

THD: less than 0.01% at 1kHz, 32-ohm loaded, 100mW#

Frequency response: 20Hz / 20kHz +-0.3dB (32ohm loaded, 100mW)

Analog Connector: RCA Pin

Reference output level -10dBV

THD: less than 0.01% at 1kHz

Frequency response: 20Hz / 20kHz +-0.3dB

Digital Connector: Optical, square

Format S/PDIF (32kHz – 96kHz)

Power: DC5V (via USB port)

Power Consumption: 2.5W

Accessories: 1 x USB cable (1.0m), 4 x rubber foot, manual

Dimensions: 108mm(W) x 36mm(H) x 140mm(D)