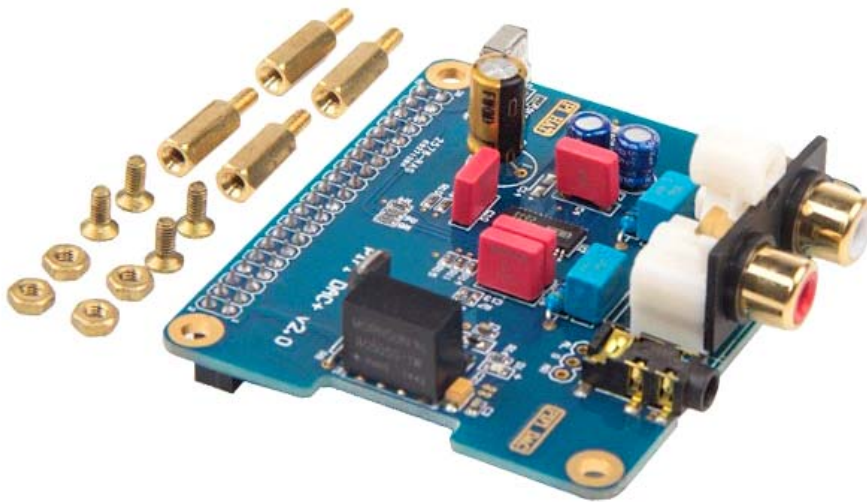


Raspberry pi B+/2B HIFI DAC

SKU 114990303



Description

HIFI DAC+ Digital Audio Card Pinboard designed For Raspberry PI 2 Model B +, adopt high-end DAC chip PCM5122 of TI Company.

You can setup internet HIFI player by Volumio or xbmc system.

Features

- Using PCM5122 DAC chip from Burr-Brown Corporation, with 32-bit, 384kHz PCM interface, I2S data format.
- Dual Gold-plated RCA jacks, keep fantastic conductive properties!
- Gold-plated 3.5mm line out jack (Not for your earphones, it's for audio power amplifiers only!)
- Special designed power source system by U-geek, isolating DAC power source part from the Raspberry Pi power source system, keeps the current noise away, gives you crystal clear sound.

- High quality U-geek Designed PCB - check out our other products and you'll know what I mean!
- Please check out the following resistors and capacitors that we used on this DAC+ -
- we choose the best quality components that are usually used on professional HiFi devices
- and that's where your good audio quality comes from:
- VISHAY resistor (made in Czech)
- ELNA RBP2 capacitor (made in Japan)
- WIMA MKS2 capacitor (made in Germany)
- ERO KP1830 capacitor (made in Germany)
- Nichicon FG series capacitor (made in Japan)
- IR remote interface

Specification

Technical Details:

- 1.Sampling Frequency:384KHz
- 2.Resolution (Bits) :16-32
- 3.Digital Audio Interface :I2S
- 4.SNR :120dB
- 5.THD:-93dB
6. Dynamic range :112dB
- 7.Supports Raspberry Pi B+, Raspberry Pi 2 Model B

Package Weight: 0.03kg (0.07lb.)

Package Size: 10cm x 10cm x 10cm (3.94in x 3.94in x 3.94in)

Part List

1 x HiFi DAC+ Module