Item no.: 384213

EB7401 - IQaudio DAC Pro for Raspberry Pi

from **27,24 EUR**

Item no.: 384213
shipping weight: 0.10 kg
Manufacturer: Raspberry Pi Foundation

Product Description

IQaudio DAC Prois the high-fidelity audio HAT that uses the Texas Instruments PCM5242 DAC to provide excellent signal-to-noise ratio and high audio quality to a Raspberry Pi 1 Model B+, 2, 3 and 4. DAC Pro supports balanced/differential output, parallel to phono/RCA line level output. The sound card also includes a dedicated headphone amplifier.Getting StartedIQaudio DAC Pro connects to the 40-pin GPIO header of the Raspberry Pi 1 Model B+, Raspberry Pi 2, Raspberry Pi 3 or Raspberry Pi 4 without the need for soldering or an external power supply.The DAC Pro Sound extension exposes two 3-pin headers (P7/P9) which are used by the optional XLR board to provide a differential/balanced output which is then accessible via XLR sockets, above the USB/Ethernet ports of the Raspberry Pi.P1: Analogue output (0-2V RMS). Carries GPIO27, MUTE signal (headphone detection), left and right audio as well as left and right ground.P6: Signals from the headphone socket. Pin 1: LEFT, Pin 2: GROUND, Pin 3: RIGHT, Pin 4: GROUND, Pin 5: DETECTIONP7/9: Differential output (0-4V RMS). P7: LEFT, P9: RIGHT.P10: Alternative 5V input that powers the Raspberry Pi in parallel.IQaudio sound cards are for all current Raspberry Pi and those that have a40-pin GPIO header. This includes Raspberry Pi 4B 3B+, 3A+, 3, Zero etc.Some of the products are full size HAT boards, others are more for the Raspberry Pi Zero form factor.IQaudio sound cards have been designed for a specific purpose, that is to integrate with your existing HiFi audio or Raspberry Pi based multimedia devices. The best audio playback is provided by the DAC PRO, DAC+and DigiAMP+ cards. All support 24bit depth and 192kHz (Full HD Audio).

Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability