Item no.: 345840
SC0370 - Raspberry Pi IQaudio DigiAMP+

33,³¹ EUR

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Item no.: 345840
shipping weight: 0.10 kg
Manufacturer: Raspberry Pi Foundation

📄 Product Description

IQaudio DigiAMP+

DigiAMP+ is a HAT compliant add-on accessory for the Raspberry Pi.

DigiAMP+ uses the Texas Instruments TAS5756M PowerDAC to deliver direct connection to PASSIVE stereo speakers at up to 2x 35wpc with variable output. Ideal for a Pi based HiFi.

DigiAMP+ can be connected to the Raspberry Pi A+/B+/RPi2/RPi3 or RPi4's 40-way pin header without any additional soldering.

DigiAMP+ must be powered from an external supply and requires a 12 to 24 DC power source to operate. DigiAMP+'s barrel connector is 5.5x2.5 mm. DigiAMP+ has been designed to provide power to the Raspberry Pi and DigiAMP+ combination in parallel, delivering 5.1 V @ 2.5 A to the Pi.

DO NOT APPLY POWER TO THE RASPBERRY PI's OWN POWER INPUT WHEN USING DIGIAMP+.

The amplifier is by default muted at power on (mute LED lit). The mute state/LED is under software control (Raspberry Pi GPIO22).

- P5: Alternative power input for hard wired installations. POLARITY MUST BE OBSERVED!
- P8: TAS5756m internal GPIO1/2/3

📄 Specifications

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