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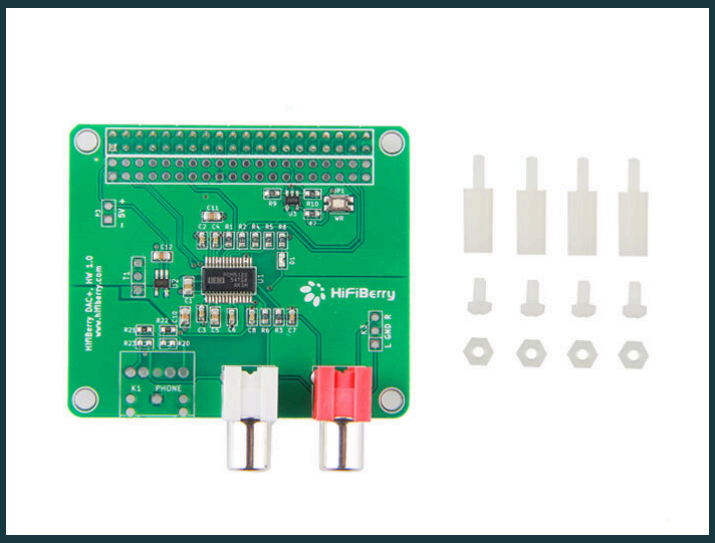
INDUSTRIAL PRODUCT DATASHEET

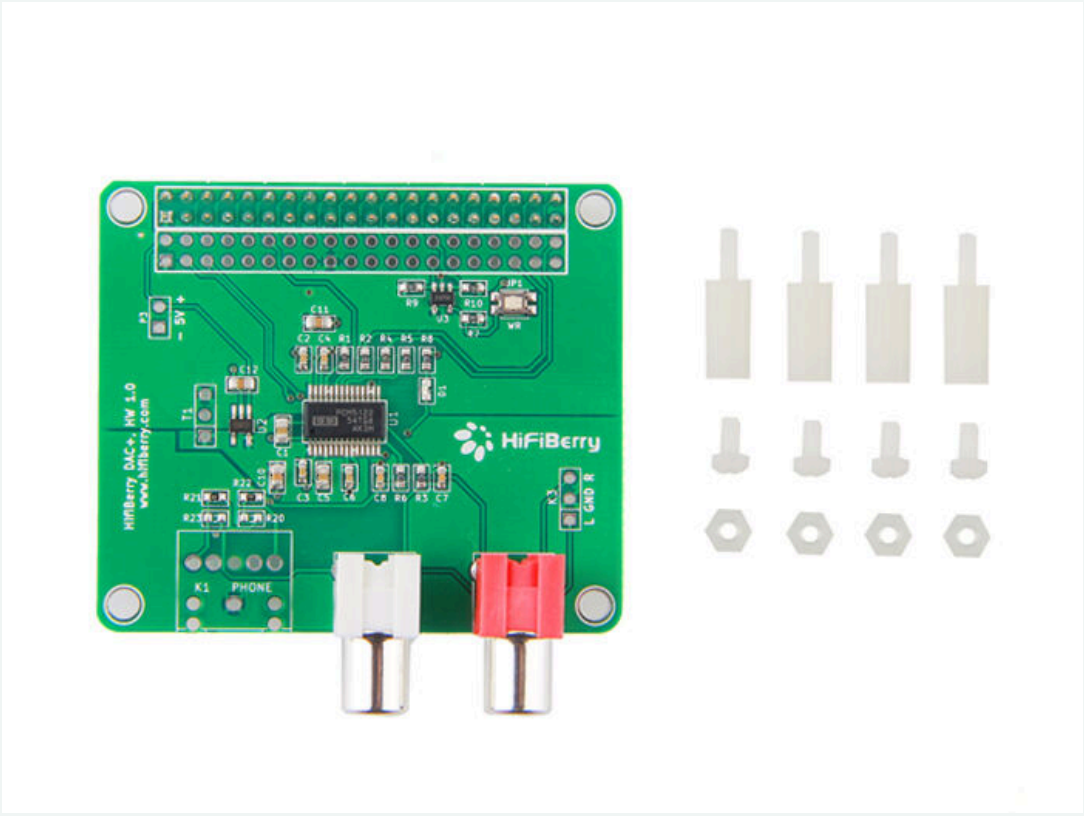
HiFiBerry DAC+ standard RCA

HiFiBerry DAC+ standard RCA: a high-fidelity, plug-and-play DAC HAT for Raspberry Pi offering 192kHz/24bit audio with hardware volume control.

SKU	UPDATED	PRICE
114990509	2025-09-02 05:58:33	$34.90(Excl. VAT)



Overview



The HiFiBerry DAC+ standard RCA is a high-resolution digital-to-analog converter designed as a HAT for Raspberry Pi models with 40-pin GPIO, featuring a dedicated 192kHz/24bit Burr-Brown DAC and hardware volume control. It provides optimal audio playback quality with ultra-low-noise voltage regulation and direct power from the Raspberry Pi, no soldering required.

Key Features

The HiFiBerry DAC+ standard is a high-resolution digital-to-analog converter for the Raspberry Pi (newer models with 40 pin GPIO connector). This is a special sound card for the Raspberry Pi, optimized for one specific use case: the best audio playback quality.

Usage recommendations

- small and elegant high quality music playback devices
- home automation and multi-room audio system

Features

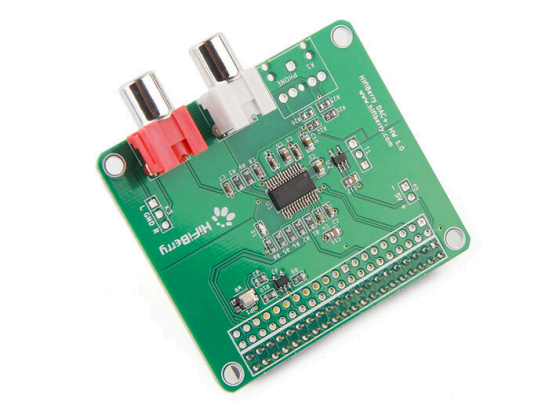
- Dedicated 192kHz/24bit high-quality Burr-Brown DAC with external low-jitter clock for best sound quality.
- Hardware volume control. You can control the output volume using “alsamixer” or any application that supports ALSA mixer controls.
- Connects directly to the Raspberry Pi, no additional cables needed
- No soldering, comes as a pre-fabricated kit. You just plug it onto the Raspberry Pi, it is conform to the Raspberry Pi hardware-attached-on-top (HAT) specification.
- Compatible with Raspberry Pi models A+, B+ and 2B (Zero when soldering GPIO header)
- Directly powered from the Raspberry Pi, no additional power supply
- Ultra-low-noise voltage regulator for optimal audio performance
- Comes with all components required to mount it. We include 4 M2.5x12mm spacers to fix the board onto the Raspberry Pi.

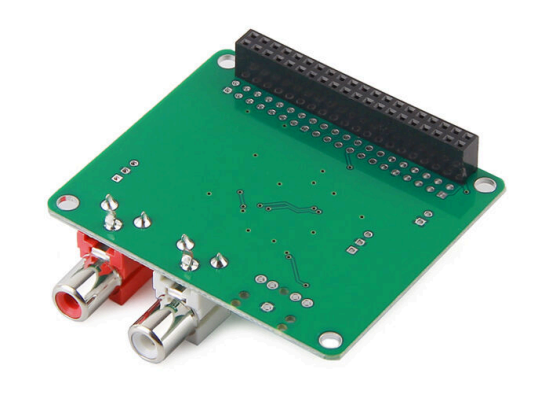
Part List

- 1 x HiFiBerry DAC+ standard RCA audio board
- 4 x M2.5x12mm spacers to mount on the Raspberry Pi

For any technical support, please contact our user guides and forum: **http://support.hifiberry.com/hc/en-us/**

Product Gallery





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Compliance & Logistics

HSCODE	8522909900
ROHS	1

Resource Links

- https://www.seeedstudio.com/HiFiBerry-DAC-standard-RCA-p-2609.html

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