

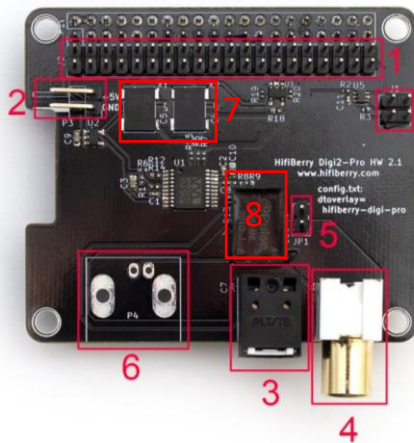


## HiFiBerry DIGI2 Pro

The HiFiBerry Digi2 Pro is a high-resolution SPDIF interface 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: affordable high-quality audio playback.

### Features:

- SPDIF output 2-channel, can be equipped with an additional Digital Signal Processor (DSP) for flexible audio processing
- No volume or sound controls, just passes digital audio as it is sent from the application (“bit-perfect”)
- Output isolation transformer
- Compatible with all Raspberry Pi models with a 40-pin GPIO connector
- Directly powered from the Raspberry Pi, no additional power supply
- Low-noise linear voltage regulator
- Low-jitter dual-domain clock for optimized clock decoupling from the Raspberry Pi
- HAT compliant, EEPROM for automatic configuration
- Comes with all components required to mount it. We include 4 M2.5x12mm spacers to fix the board onto the Raspberry Pi



- 1 DSP connector
- 2 5V power supply connector
- 3 TOSLink output
- 4 RCA output
- 5 isolation ground jumper
- 6 optional BNC connector
- 7 Dual-Domain clock unit
- 8 Output isolation transformer

Output impedance 75 Ohm

Channel count 2 support for non-audio data (e.g. Dolby Digital, DTS)

Power consumption <0.3W

Sample rates 44.1-192kHz see below for TOSLink

Not all DACs might support sample rates (96kHz, 192kHz) via TOSLink. Check the documentation of your DAC!