Description

Who said high quality audio was expensive for Raspberry Pi? The **DACBerry RDY+** (Ready Plus) uses the same DAC as **DACBerry ONE+**, able to reproduce files up to **384kHz** with **32bit** resolution. It's plugs directly on the Raspberry Pi A+/B+/2/3/3B+/4B. Compatible with Asus Tinker board and other ones using the same GPIO.

The **RDY+** incorporates a two new Ultra Low Noise LDO that brings a cleaner audio output.

Specifications

– Analog stereo soundcard
– Burr-Brown DAC **PCM5142**
– Texas Instruments **TPA6138A2**
– Up to **384kHz / 32bit** resolution
– **Dual ultra low-jitter** and **low-phase noise** oscillators
– **Dual ultra low-noise LDO's** for analog and digital power rails
– Up to 0.5W on 32 Ohm Headphones
– Headphone detection
– Directly powered from the Raspberry Pi
– **IR Sensor** capable for remote control
– **SDB™** 1.2 Connector
– Onboard **I²C** connector (**Qwiic** compatible) for peripherals
– Compatible with all Raspberry Pi's with the 40-pin connector
– Compatible with other boards using **I2S protocol**
– Low-Noise design with isolated Digital and Analog parts
– Compatible
with OSMC / RuneAudio / Volumio / Moode / PiCorePlayer / PiMusicBox / OpenELEC and others
– Designed and assembled in the beautiful Barcelona, Spain.

We only use original parts and from top brands on our products. Stay away from products using fake parts and help us to win the battle against counterfeit semiconductors products.

Additional information

Weight	0.050 kg

Dimensions   65 x 56 x 25 mm