

FutureRASPI Audio: powerful, fanless, energy-efficient

Features

- Powerful and versatile audio player
- Fanless and noiseless
- Easy to use with Volumio, Moode Audio or Pi MusicBox
- Ideal for streaming services, internet radio and local media
- Integrated Wi-Fi and Bluetooth 5.0
- 4K/UHD graphics for high-resolution music visualizations



Specifications

CPU	
Processor	Broadcom BCM2711, quad-core Cortex-A72 (ARM v8) 64-bit SoC @ 1.5GHz
Memory	4GB LPDDR4
Connectivity	
WiFi	2.4 GHz and 5.0 GHz IEEE 802.11b/g/n/ac wireless
LAN	Gigabit Ethernet
Bluetooth	5.0
USB 2.0	2
USB 3.0	2
GPIO	Standard 40-pin GPIO header (fully backwards-compatible with previous boards)
Audio & Video	
HDMI	2 × micro HDMI ports (up to 4Kp60 supported)
Display Port	2-lane MIPI DSI display port
Camera Port	2-lane MIPI CSI camera port
Audio	4-pole stereo audio and composite video port
Multimedia	H.265 (4Kp60 decode); H.264 (1080p60 decode, 1080p30 encode); OpenGL ES, 3.0 graphics
SD-Card	Micro SD card slot for loading operating system and data storage
Input Power	
Power Requirements	12V~19V/60W DC
Max Power	60W
Standby Power	0.5W
Environmental Conditions	
Operation Temperature	0–50°C

