

FutureRaspi: Your tiny computer for two 4K Displays



Features

- Supports two 4K Displays
- New, more powerful Processor: Cortex A72
- Fast Networking with Gigabit Ethernet
- Fanless: silent and energy-efficient
- 2x USB 2.0, 2x USB 3.0

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 |

