

Technical Specifications

Raspberry Pi 4 Model B

- Broadcom BCM2711, Quad core Cortex-A72 (ARM v8) 64-bit SoC @ 1.8GHz
- 4GB LPDDR4-3200 SDRAM
- 2.4 GHz and 5.0 GHz IEEE 802.11ac wireless, Bluetooth 5.0, BLE
- 1000 Mbps Gigabit Ethernet Port
- 40 pin GPIO Header
- Micro SD Card slot
- 5V DC USB Type C

Power Supply

- AC 100-240V 50/60Hz Input
- DC 5.1V 3A Output
- 15.3W maximum output power
- 1.5m 18AWG captive cable
- USB-C output connector

Primary Storage (Operating System)

- SanDisk Ultra microSDXC UHS-I Card
- Capacity – 64GB
- Transmission Speed – Up to 140MB/s
- Class 10

Secondary Storage (Storage for NAS)

- Ant Esports 690 Neo SATA Solid State Drive
- Interface – SATA III
- Connectivity Speed – 6Gb/s
- Read/Write Speed – 520/450 MB/s

SATA to USB 3.0 (Connector for SSD)

- Interface – SATA III to USB 3.0
- Transfer Speeds – Up to 5Gbps
- Supports UASP

Networking

- Asus RT AC 51U Dual Band Router
- 1GBPS LAN Support
- CAT-5E Ethernet Cable

Case

- Black Compact ABS Case with Cooling Fan Slot
- 40 mm Cooling Fan (5v 0.2A)
- Aluminium Heat Sink