

## Item no.: RASPBERRY-PI-3A+ RASPBERRY-PI-3A+ - Raspberry Pi 3 Model A+





## Product Description

## Raspberry Pi 3 Model A+

The Raspberry Pi 3 Model A+ is the latest product in the Raspberry Pi 3 range. Like the Raspberry Pi 3 Model B+, it boasts a 64-bit quad core processor running at 1.4GHz, dual-band 2.4GHz and 5GHz wireless LAN, and Bluetooth 4.2/BLE.

The dual-band wireless LAN comes with modular compliance certification, allowing the board to be designed into end products with significantly reduced wireless LAN compliance testing, improving both cost and time to market.

The Raspberry Pi 3 Model A+ has the same mechanical footprint as the Raspberry Pi 1 Model A+.

- Processor: Broadcom BCM2837B0, Cortex-A53 64-bit SoC (at) 1.4GHz
   Memory: 512 MB LPDDR2 SDRAM
   Connectivity: 2.4 and 5GHz IEE 802.11.b/g/n/ac wireless LAN, Bluetooth 4.2/BLE
- Access: Extended 40-pin GPIO header
- Video & sound: •
- 1x full size HDMI
  MIPI DSI display port
- MIPI CSI camera port
- 4 pole stereo output and composite video port
  Multimedia: H.264, MPEG-4 decode (1080p30); H.264 encode (1080p30); OpenGL ES 1.1, 2.0 graphics
- SD card support: Micro SD format for loading operating system and data storage
- Input power:
  5V/2.5A DC via micro USB connector
- 5V DC via GPIO header
  Environment: Operating temperature 0°C 50°C

## Specifications

Scan this QR code to view the product All details. up-to-date prices and availability

