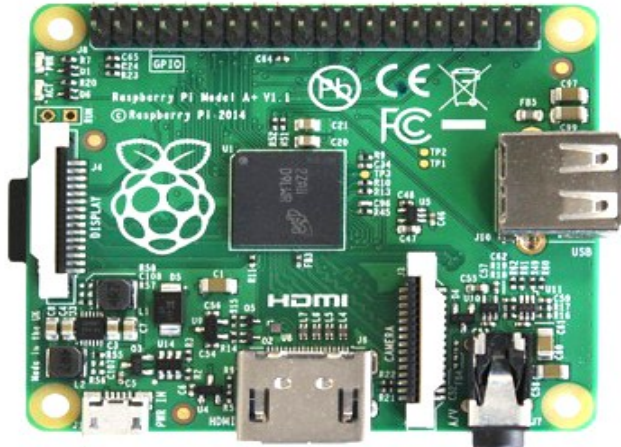


RB-Ras-08

Raspberry Pi Model A+ Computer Board



More Energy Efficiency (Less Power Required)
Improved Power Management: Manage More Devices from Your Pi!
Bigger and Better projects via an Expanded GPIO Header (40 pins vs. 26)
NEW Micro SD Card port protects your SD card from damage

Raspberry Pi Model A+ has 40pin extended GPIO so user can build even bigger and better projects than ever before. The first 26 pins are identical to the Model A to provide 100% backward compatibility for your projects. Micro SD slot instead of the full size SD slot for storing information and loading your operating systems. The Board can now provide up to 1.2 AMP to the USB port enabling user to connect more power hungry USB devices directly to the Raspberry PI. (This feature requires a 2Amp micro USB Power Supply) The A+ board now uses less power (600mA) than the Model A Board (750mA) when running.

Features:

- 700MHz Broadcom BCM2835 CPU with 256MB RAM
- 40pin extended GPIO
- 1 x USB 2 ports
- 4 pole Stereo output and Composite video port
- Full size HDMI
- CSI camera port for connecting the Raspberry Pi camera
- DSI display port for connecting the Raspberry Pi touch screen display
- Micro SD port for loading your operating system and storing data
- Micro USB power source
- Smaller board footprint and is fully HAT compatible
- Stream and watch Hi-definition video output at 1080P
- Combined 4-pole jack for connecting your stereo audio out and composite video out