



RaspberryPi

# RaspberryPi 3 Model B



## About:

The Raspberry Pi 3 Model B is the latest development platform from the Raspberry Pi Foundation. It is at equally at home as the brains behind embedded electronics prototypes or at the center of a Plex driven media center. Essentially a tiny PC, the Pi 3 is compatible with several different operating systems and is plug-and-play with a variety of peripherals.

## Technical Specification:

- Broadcom BCM2837 64bit ARMv8 Quad Core Processor powered Single Board Computer running at 1.2GHz
- 1GB RAM
- BCM43143 WiFi on board
- Bluetooth Low Energy (BLE) on board
- 40pin extended GPIO
- 4 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
- Upgraded switched Micro USB power source (now supports up to 2.4 Amps)
- Expected to have the same form factor has the Pi 2 Model B, however the LEDs will change position