

As seen on the Manufacturer's website - MODEL B is the original Raspberry Pi, MODEL B+ is the higher-spec variant of the Raspberry Pi. It replaced the original Model B in July 2014. Compared to the Model B it has: More GPIO. The GPIO header has grown to 40 pins, while retaining the same pinout for the first 26 pins as the Model B. More USB. We now have 4 USB 2.0 ports, compared to 2 on the Model B, and better hotplug and overcurrent behaviour. Micro SD. The old friction-fit SD card socket has been replaced with a much nicer push-push micro SD version. Lower power consumption. By replacing linear regulators with switching ones we've reduced power consumption by between 0.5W and 1W. Better audio. The audio circuit incorporates a dedicated low-noise power supply. Neater form factor. We've aligned the USB connectors with the board edge, moved composite video onto the 3.5mm jack, and added four squarely-placed mounting holes. Flags: Angry (Show Removed Annotations)

Processor 1.4 GHz Cortex

RAM 512 MB

Hard Drive 512mb

[Other Technical Details](#)

Brand Name	Raspberry Pi
Item model number	RPiModB+
Hardware Platform	PI
Operating System	PI OS
Item Weight	5.6 ounces
Product Dimensions	4.8 x 0.9 x 3 inches
Item Dimensions L x W x H	4.8 x 0.94 x 2.99 inches
Color	CPU
Processor Brand	Broadcom
Processor Count	1