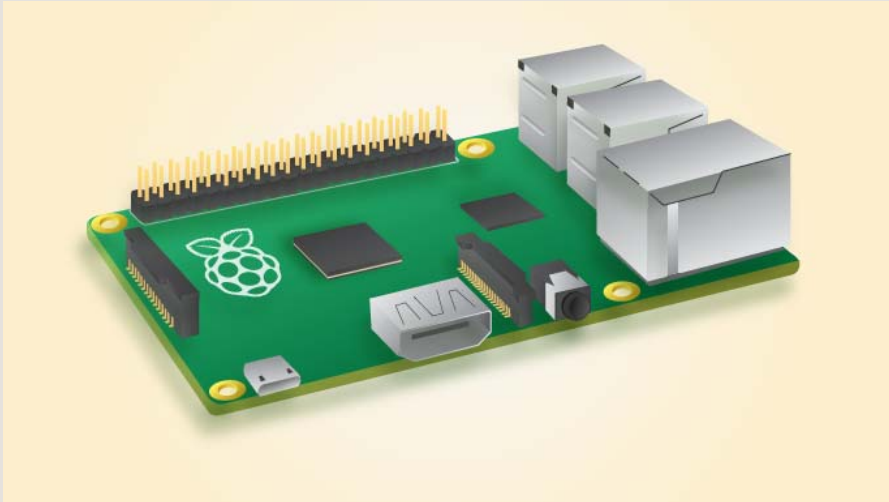


## RASPBERRY PI 1 MODEL B+



The Model B+ is the final revision of the original Raspberry Pi. It replaced the [Model B](#) in July 2014 and was superseded by the [Raspberry Pi 2 Model B](#) in February 2015. 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 A and 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.