RASPBERRY PI 1 MODEL A+



The Model A+ is the low-cost variant of the Raspberry Pi. It replaced the original Model A in November 2014. Compared to the Model A 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.
- **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.
- **Smaller, neater form factor.** We've aligned the USB connector with the board edge, moved composite video onto the 3.5mm jack, and added four squarely-placed mounting holes. Model A+ is approximately 2cm shorter than the Model A.

We recommend the Model A+ for for embedded projects and projects which require very low power, and which do not require Ethernet or multiple USB ports.