



CanaKit 5V 2.5A Raspberry Pi 3 Power Supply / Adapter / Charger

The CanaKit 2.5A Raspberry Pi power supply differs from typical standard 5V USB power supplies in the market in that it can deliver a full 2.5A and still output a voltage well within the USB minimum voltage specifications. This adapter has been incorporated as an inline noise filter for highest stability and reliable operation.

The power supply still has about 0.5A of output power to spare, so even at the maximum current supported by the Raspberry Pi 3, the power supply is not at its absolute maximum. It is also ideal for use by anyone over-clocking the Raspberry Pi which causes higher power requirements that a lower power adapter may not be able to supply. With this power supply, you can power the Raspberry Pi 3 at full load as well as up to 1.2A across the four USB ports