

## Raspberry Pi Zero

Raspberry Pi Zero is half the size of a Model A+, with twice the utility. A tiny Raspberry Pi that's affordable enough for any project!

[Buy now](#)



**Introducing Raspberry Pi Zero**

---

## Introducing Pi Zero: the original \$5 computer

---

### Getting started

#### To get started you'll need:

A micro SD card with Raspberry Pi OS installed (see [Software](#)).

A micro USB power supply (available from your [local reseller](#)).

A special Raspberry Pi Zero camera cable, if you want to use a [Raspberry Pi camera](#) (the standard cable supplied with Raspberry Pi cameras is not compatible with the smaller Raspberry Pi Zero camera connector). Suitable cables are available at low cost from many Raspberry Pi Approved Resellers, and are supplied with the [Raspberry Pi Zero Case](#).

For a step-by-step guide to getting your Pi up and running, check out our online [Getting started guide](#).

#### Configuration guide

[Click here](#) for basic and advanced guides to configuring your Raspberry Pi (some guides refer to features not available on the Pi Zero).

## Remote access

[Click here](#) for more information on accessing your Raspberry Pi remotely.

---

## Specifications

1GHz single-core CPU  
512MB RAM  
Mini HDMI port  
Micro USB OTG port  
Micro USB power  
HAT-compatible 40-pin header  
Composite video and reset headers  
CSI camera connector (v1.3 only)

## Hardware specifications

[Click here](#) for more detailed information on Raspberry Pi hardware.

---

## Software & OS

[← All products](#)

[Buy now](#)

Raspberry Pi OS is the recommended operating system for normal use on a Raspberry Pi.

Raspberry Pi Imager is the quick and easy way to install Raspberry Pi OS and other operating systems to a microSD card, ready to use with your Raspberry Pi.

Find help with installing Raspberry Pi OS on your Pi in our online [Getting started guide](#).