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Home / Raspberry Pi / Raspberry Pi Boards / Raspberry Pi Zero / Raspberry Pi Zero





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We are still so excited about the release of Raspberry Pi 4(1GB, 2GB, 4GB).

Now the more exciting news is coming in Seeed! Now we are selling Raspberry Pi Zero at and wireless version Raspberry Pi Zero W at . We know you love it!

It looks like an ultra mini version of Raspberry Pi, isn't it excellent to get a mini-computer at only  $^{\circ}$  Not just about the price, we have prepared a well-selected accessories list for you to help make all the possibilities come true.

What a Raspberry Pi can make so does a Raspberry Pi zero. Desktop computer? Robot brain? Media center? Game machine? Or IoT projects? Wearable things? It is all up to your design.

#### Attention

Please noted that each account is limited to buy only one Raspberry Pi Zero/Raspberry Pi Zero W. This means you can't have both of them, choose wisely :D

## Necessary Accessories to Run Raspberry Pi Zero

Since Pi Zero is an ultra-small (which makes it very suitable for projects) and it needs a few necessary accessories to turn it into a computer.

- Raspberry Pi Zero Case
- 2\*20 Pin Male & Female header
- Micro USB to USB Female-OTG Cable
- Mini HDMI to HDMI adapter
- Camera Cable for Raspberry Pi Zero
- A 5V power supply and cable
- Micro SD Card with Card Reader-32GB(Class 10)
- Micro USB Cable

#### Recommended Raspberry Pi Zero Kits by Seeed

- GrovePi Zero Base Kit ( without Raspberry Pi Zero, with GrovePi Zero Board, case and13 groves)
- Seeedstudio Raspberry Pi Zero W Basic Kit ( with Raspberry Pi Zero inside)
- Seeedstudio Raspberry Pi Zero Barebones Kit ( without Raspberry Pi Zero inside)
- Seeedstudio Raspberry Pi Zero W with Official Case ( with Raspberry Pi Zero W inside)
- Seeedstudio Raspberry Pi Zero W Complete Starter Kit ( with Raspberry Pi Zero W inside)

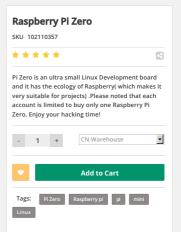
### Recommended Raspberry Pi Zero Project Kits



Pimoroni Mood Light - Pi Zero W Project Kit, internet-connected(



Pimoroni OctoCam - Pi Zero W Project Kit - A compact CCTV camera/Time lapses recording()





Linear (quiet) keys - Keybow Mini Mechanical Keyboard Kit()



Pimoroni Pirate Radio - Pi Zero W Project Kit-Build your very own internet-connected radio(



Pimoroni Scroll Bot - Pi Zero W Project Kit, scroll the news, weather, or your Twitter feed(

### Make Your Own Raspberry Pi Zero Kits

#### Basic version

Make sure you can run Raspberry PI 0 at a very reasonable cost

- 5V power supply
- SD card with Operating System
- Mini HDMI to HDMI Adapter to connect with monitors
- USB OTG Cable to connect with USB devices
- USB Console Cable

#### Medium version

This can make you run Raspberry Pi 0 computing easier

- Pi Zero Protector Help to keep your Pi Zero safe
- USB Powered Hub Help you connect with any kind of USB devices without overloading the Zero's power supply.
- Mini Wireless Keyboard w/Trackpad
- Wireless Keyboard + Mouse set
- Pi Cobbler or T-Cobbler
- Ethernet Hub and USB Hub w/ Micro USB OTG Connector
- Camera for Raspberry Pi Zero

### Advanced version

We recommend adding displays and HATs to extend more possibilities

- AlphaBot2 robot building kit for Raspberry Pi Zero/Zero W (no Pi)
- GrovePi Zero (GrovePi0)
- Grove Base HAT for Raspberry Pi Zero

(The Grove Base Hat for Raspberry Pi Zero provides Digital/Analog/12C/PWM/UART port to meet all your needs. With the help of build-in MCU, a 12-bit 6 channel ADC is also available for Raspberry Pi. Currently, more than 60 groves have supported the Grove Base Hat for Raspberry Pi. In addition, we will continue to add new compatible modules to the compatible list, the more you use, the more grove will be added.)



Note

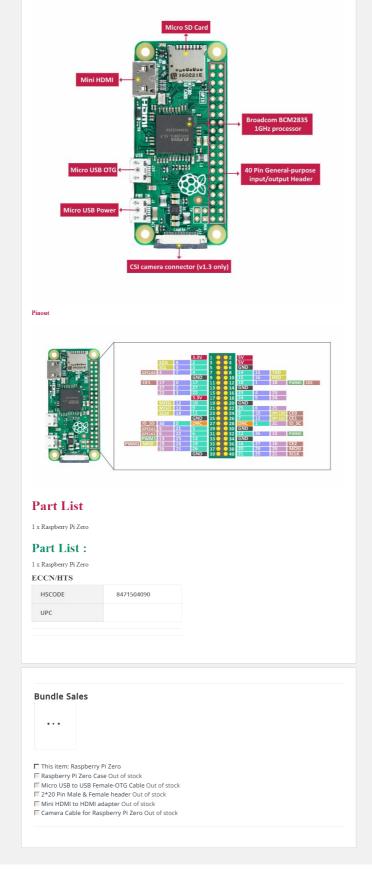
If your perchases is more than perchase limitation, please contact customer service: order@seeed.cc

# Raspberry Pi Zero Features

- 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
- Unpopulated 40-pin GPIO connector
  CSI camera connector (need an adaptor cable)
- Compatible with Grove Base HAT to extent possibilities with over 60 Grove modules and sensors

#### **Hardware Overview**

### Interface





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