



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# GrovePi Zero Base Kit

SKU 110060569

## Description

The GrovePi Zero makes electronics prototyping with the Raspberry Pi Zero easy and fast. The powerful little Raspberry Pi Zero is just waiting for you to release your maker creativity and build the projects you're passionate about. With the GrovePi Zero you can start your connected device projects in minutes. This is a compact version of the GrovePi+! The kit allows you to easily connect a variety of sensors to the Raspberry Pi. Simply connect a cable from the GrovePi Zero to your sensor, download our software examples, and Raspberry Pi Zero enters the physical world.

**Note:**

- GrovePi Zero will NOT work with the original Raspberry Pi Model A & Raspberry Pi Model B.
- Raspberry Pi Zero is not included in this kit.

**Features**

- Connect multiple sensors to the raspberry pi zero.
- Grovepi is a system that connects over 100 grove sensors and devices to the raspberry pi.
- No need for soldering or breadboards: plug in your grove sensors and start programming.
- Includes a sturdy case to protect your raspberry pi zero and grovepi zero.
- The grovepi zero has 6 ports. There are 3 analog ports, 1 serial port, and 2 digital ports.

**Part List**

GrovePi Zero Board	1
GrovePi Zero Acrylic Case	1
Grove Sound Sensor	1
Grove Temperature and Humidity	1
Grove Light Sensors	1
Grove Relay	1
Grove Button	1
Grove Ultrasonic Ranger	1
Grove Rotary Angle Sensor	1
Grove LCD RGB Backlight	1
Grove Buzzer	1
Grove Red LED	1
Grove Blue LED	1
Grove Green LED	1

## Technical Details

Dimensions	185mm x 125mm x 48mm
Weight	G.W 290g
Battery	Exclude

