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INDUSTRIAL PRODUCT DATASHEET

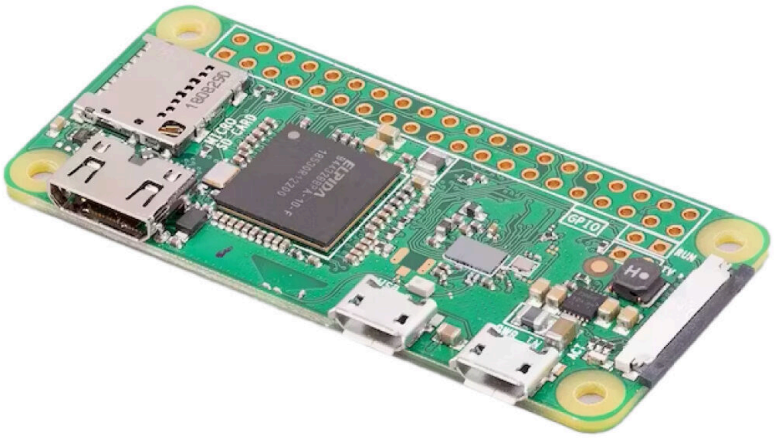
Raspberry Pi Zero W

The Raspberry Pi Zero W is a compact single-board computer (65mm x 30mm) with built-in 802.11n Wi-Fi and Bluetooth 4.0.

SKU	UPDATED	PRICE
102110358	2026-11-11 08:24:23	$15.00(Excl. VAT)



Overview



The Raspberry Pi Zero W is a compact single-board computer (65mm x 30mm) with built-in 802.11n Wi-Fi and Bluetooth 4.0. It features 40 GPIO pins, a 1GHz ARM Cortex-A7 processor, 512MB RAM, and uses a microSD card for storage, ideal for IoT and automation projects.

Key Features

01 **Compact Linux Development Board**

Equipped with a 1GHz ARM Cortex-A7 processor supporting Raspberry Pi OS, with a size of only 65mm x 30mm x 5mm

02 **Ready-to-use**

Mounted with headers and ready for use

03 **Wireless Connection**

Built-in 802.11n Wi-Fi and Bluetooth 4.1

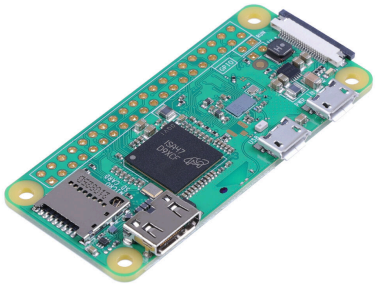
04 **40-pins compatible Raspberry Pi**

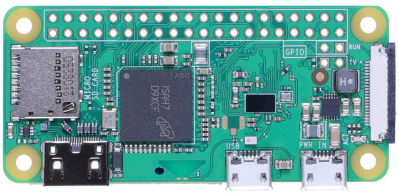
Compatible with connecting sensors, actuators, and other electronic components

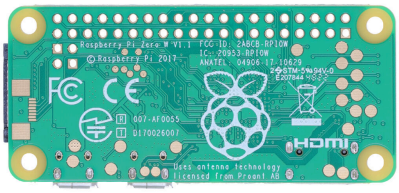
05 **Extended Memory**

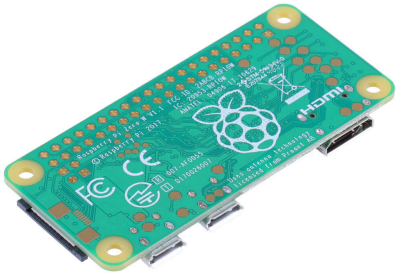
Utilize 512MB of LPDDR2 SDRAM and a microSD card as the primary storage medium

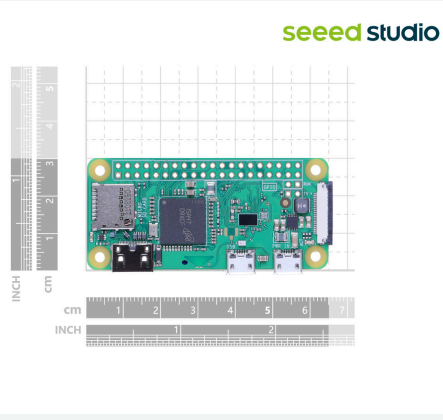
Product Gallery



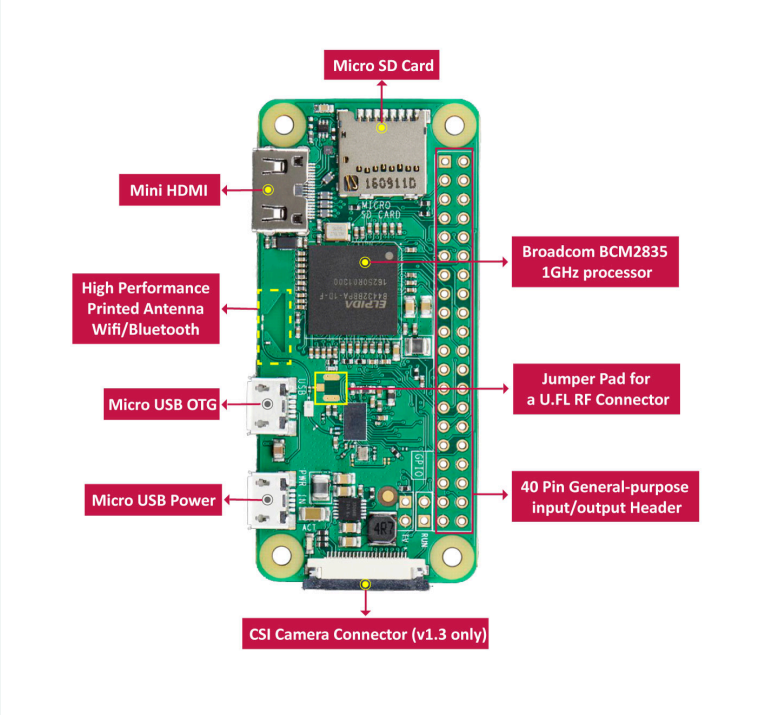


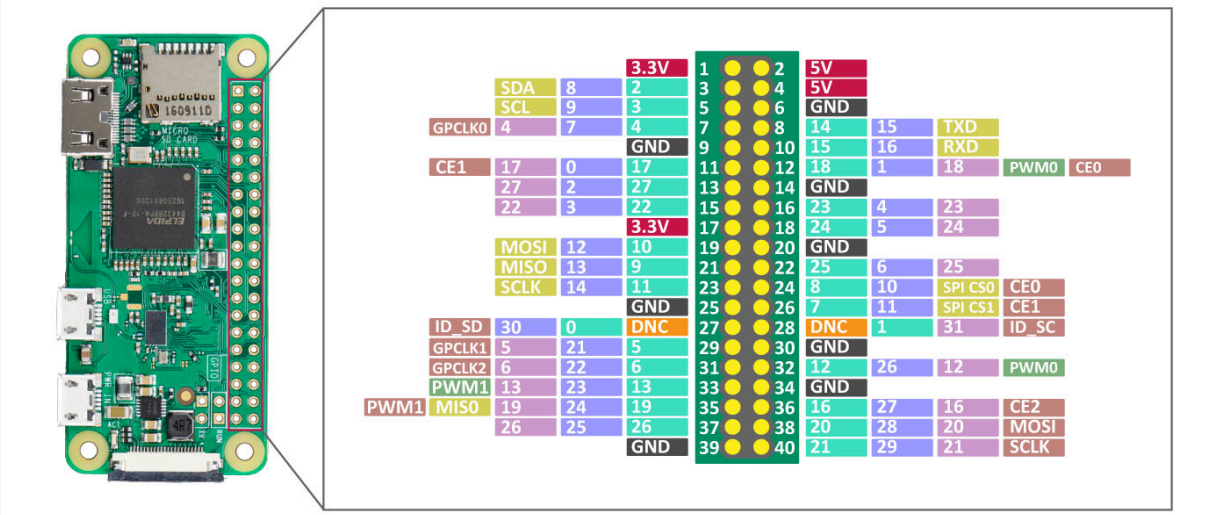






Hardware Overview





Applications

- **Internet of Things (IoT) Projects**
- **Home Automation**
- **Portable Projects**
- **Robotics and Automation**
- **Remote Monitoring and Surveillance**

Resource Links

- https://www.seeedstudio.com/Raspberry-Pi-Zero-W-p-4257.html
- NOOBS Download
- Teach, learn, and make with the Raspberry Pi Foundation

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