Raspberry Pi 4B - Deskstop Kit - 4GB

SKU 110061126

The new Raspberry PI has a powerful CPU, maybe we can use the 4GB version to achieve some daily office work, so we have a desktop version of the kit, which has the basic configuration used by Raspberry pi, we also prepared mini wireless Keyboard mouse, you can control it . This kit allows you to easy connect your monitor to become a new computer

Raspberry pi has been well known as credit card size computer, which makes raspberry pi desktop kit always popular no matter which generation of raspberry pi. There is no exception for raspberry pi 4, not to mention its new feature of 4GB RAM, which it possible to be a higher performance desktop,with very attractive price.

Anything special for Seeed's Raspberry pi 4 desktop kit ? Of course! It contains everthing we have in raspberry pi 4 starter kit, plus a mini wireless key board and touch pad mouse. We havent put a normal keyboard and mouse in the kit since almost all of you have that on hand. However, the mini wireless keyboard and touchpad mouse can make your pi 4 a more fortable computer.

It can connect to your pi 4 directly with USB, no drive needed. I love this kit with the keyboard also because it can turn into a remote controler in some project senarios. For instance, if you make a race car with raspberry pi, with this keyboard, you can control it easily.

The Raspberry Pi 4 desktop kit includes:
- Raspberry Pi 4 Computer Model B 4GB
- Wall Adapter Power Supply - 5VDC 3A Type-C
- Micro SD Card with Card Reader-32GB(Class 10)
- ABS H-Type Black Case for Raspberry Pi 4 B
- Micro HDMI to Standard HDMI Male Cable - 1m(Support Pi 4)
- Cat6 Ethernet Cable - 1 Meter
- Mini Wireless Keyboard and Touchpad Mouse

Except for desktop kit, we have prepared more raspberry pi kits based on raspberry Pi 4(4GB) for differnt prototype purposes.

Raspberry Pi 4 (4GB) Basic Kit

Raspberry Pi 4 (4GB) Starter Kit

Raspberry Pi 4 (4GB) Grove Beginner Kit

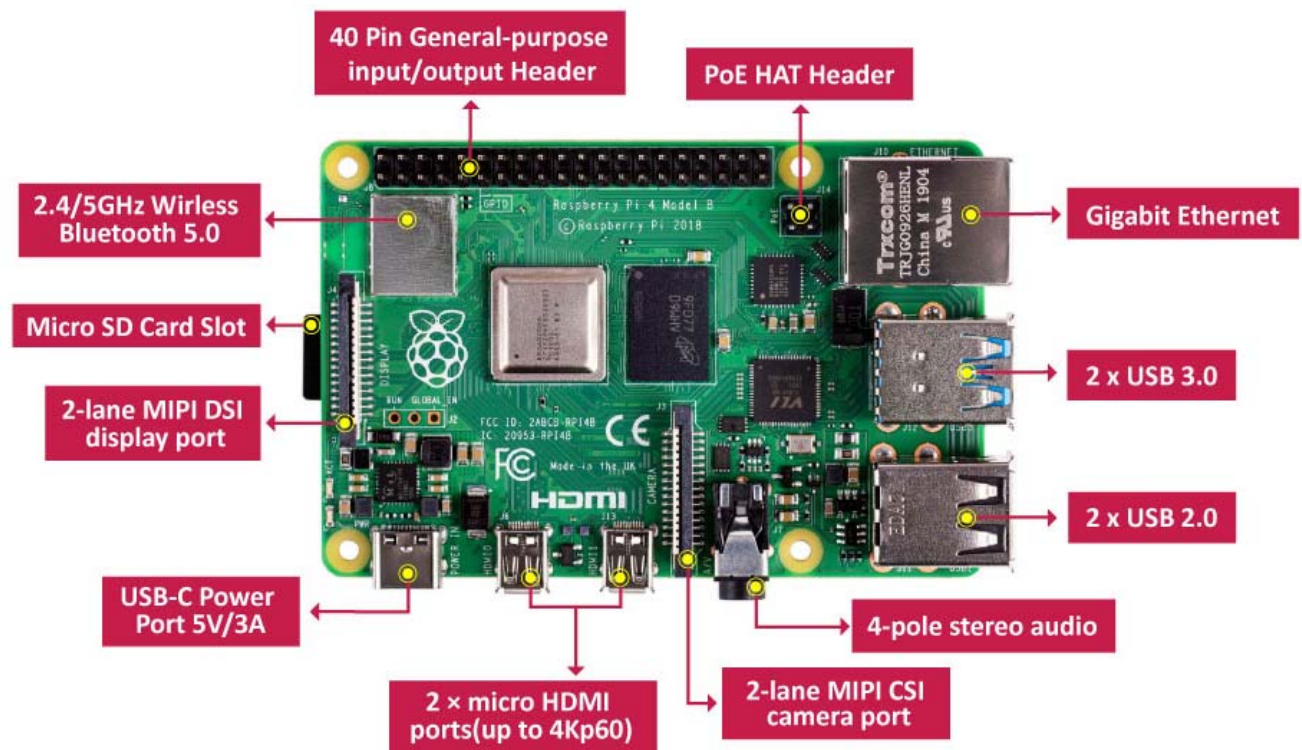Raspberry Pi 4 (4GB) Media Centre Kit

Raspberry Pi 4 Deskstop Kit

Specification
- Processor: Broadcom BCM2711, quad-core Cortex-A72 (ARM v8) 64-bit SoC @ 1.5GHz
- Memory: 1GB, 2GB or 4GB LPDDR4(depending on model)
- Connectivity:
- 2.4 GHz and 5.0 GHz IEEE 802.11b/g/n/ac wireless
- LAN, Bluetooth 5.0, BLE
- Gigabit Ethernet
- 2 × USB 3.0 ports
- 2 × USB 2.0 ports
- GPIO: Standard 40-pin GPIO header(fully backwards-compatible with previous boards)
- Video & Sound:
- 2 × micro HDMI ports (up to 4Kp60 supported)
- 2-lane MIPI DSI display port

- 2-lane MIPI CSI camera port
- 4-pole stereo audio and composite video port
- Multimedia:
- H.265 (4Kp60 decode)
- H.264 (1080p60 decode, 1080p30 encode)
- OpenGL ES, 3.0 graphics
- SD card support: Micro SD card slot for loading operating system and data storage
- Input power:
- 5V DC via USB-C connector (minimum 3A)
- 5V DC via GPIO header (minimum 3A)
- Power over Ethernet (PoE)–enabled(requires separate PoE HAT)
- Environment: Operating temperature 0–50ºC
- Compliance: For a full list of local and regional product approvals, please visit   https://www.raspberrypi.org/documentation/hardware/raspberrypi/conformity.md
- Production lifetime: The Raspberry Pi 4 Model B will remain in production until at least January 2026.

Hardware Overview

Raspberry Pi 4 Hardware Overview by Seeed

Part List

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Micro SD Card with Card Reader-32GB	1
ABS H-Type Black Case for Raspberry Pi 4 B	1
Micro HDMI to Standard HDMI Male Cable - 1M	1
Cat6 Ethernet Cable - 1 Meter	1
Mini Wireless Keyboard and Touchpad Mouse	1

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