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# **Raspberry Pi 4B - Starter Kit - 4GB**

**SKU** 110061125

How to get started with Raspberry pi 4 ? We has a List that has a power supply , a micro SD card with card Reader , a case with heat sink , a micro HDMI to standard HDMI male cable and a Cat6 cable .You can easily use this toolkit to build your own Raspberry pi project, you can easy to run with this kit.

How to get started with your Raspberry Pi 4 if you are a newbie? Don't panic. We have helped you select the best starter kit regarding Raspberry pi 4 to assist you in your amazing raspberry pi jounery.

Let us see what we need for starter, firstly we need to charge the raspberry pi 4 so we have a power supply in the box for you, it is 5V3A type C wall adapter, perfect compatible with pi 4. A micro SD card with card reader is necessary to get your pi running and a case with heat sink is critical to make your pi look tidy and cool it down. They are all in the box. Besides, there is also a micro HDMI to standard HDMI male cable to connect your pi with screen. It looks like you have get all the things you need to turn it into a computer. What if you only have a laptop on hand rather than a screen? Now you need a Ethernet cable to connect pi 4 with your laptop so you can get access to SSH to control your pi. This starter kit is a very thoughtful kit for starters to begin explore pi world.

The Raspberry Pi 4 starter 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 (It Contains Fans and Heat Sinks)
- Micro HDMI to Standard HDMI Male Cable 1m(Support Pi 4)
- Cat6 Ethernet Cable 1 Meter
  Except for starter 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 0–50°C
- 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

| Raspberry Pi 4 Computer<br>Model B 4GB         | 1 |
|--|---|
| Wall Adapter Power<br>Supply - 5VDC 3A Type-C  | 1 |
| Micro SD Card with Card<br>Reader-32GB         | 1 |
| ABS H-Type Black Case for<br>Raspberry Pi 4 B  | 1 |
| Micro HDMI to Standard<br>HDMI Male Cable - 1M | 1 |
| Cat6 Ethernet Cable - 1<br>Meter               | 1 |

#### ECCN/HTS

| HSCODE | 8543709990 |
|--------|------------|
| UPC    |            |

https://www.seeedstudio.com/Raspberry-Pi-4B-Basic-Starter-Kit-4GB-p-4264.html/10-3-19