

Raspberry Pi 4B - Media Centre Kit - 4GB

SKU 110061129

This Raspberry pi 4 kit contains basic accessories that can be run. It also adds a ReSpeaker 2-Mics Pi HAT and a speaker. You can make some music projects or language recognition functions.

Are you interested in Amazon's Echo? How a maker can resist the temptation not to build one by yourself? Wouldn't it be awesome to build a music player? Trying to set up a Plex Media Server at an affordable price? Is that possible to install Kodi to turn raspberry pi into a home media centre? Can you build your own Raspberry Pi Pirate Radio? There is no "impossible" in a maker's dictionary, not to mention a maker with a Raspberry pi 4.

Raspberry pi is an excellent choice for building a cost effective media centre. There are a lot of tutorials online to teach you how to build home media centre with Raspberry pi. For Raspberry pi 4, we have set up a raspberry pi media centre kit with Seeed's respeaker 2-Mics Pi HAT and Mono enclosed Speaker. There two parts enables your raspberry pi the function of listening and speaking. Imagine you go into your room and talk to the mirror, and it tells you lastest news. You can make it come true easily with this kit.

The Raspberry Pi 4 Media Centre 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
- ReSpeaker 2-Mics Pi HAT
- Mono Enclosed Speaker - 2W 6 Ohm

Except for Media Centre 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

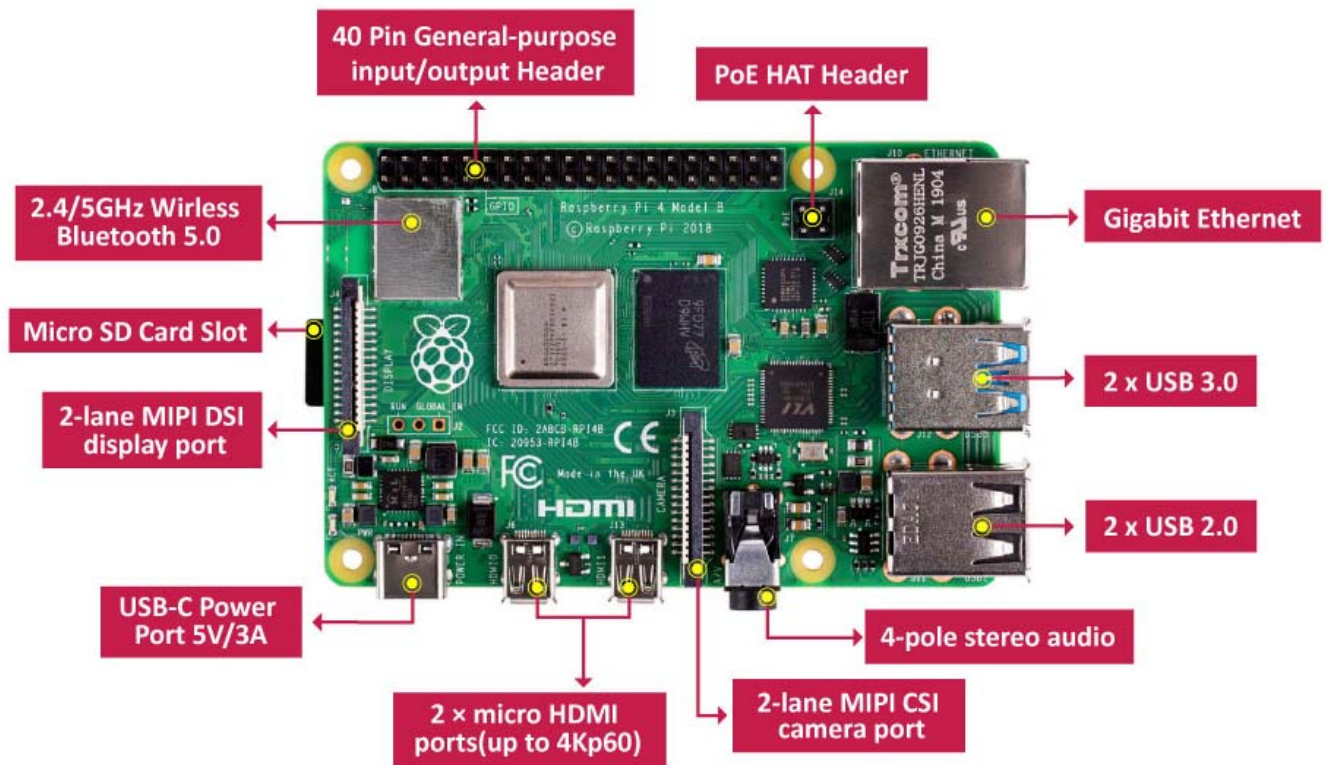
Raspberry Pi 4 Desktop Kit

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 Seed

Part List

Raspberry Pi 4 Computer Model B 4GB	1
Wall Adapter Power Supply - 5VDC 3A Type-C	1
Micro SD Card with Card Reader-32GB	1
Heat Sink Kit for Raspberry Pi 4B - Gold Aluminum and Copper Blocks	1
Micro HDMI to Standard HDMI Male Cable - 1M	1
Cat6 Ethernet Cable - 1 Meter	1
ReSpeaker 2-Mics Pi HAT	1
Mono Enclosed Speaker - 2W 6 Ohm	1

ECCN/HTS

HSCODE	8543709990
UPC	