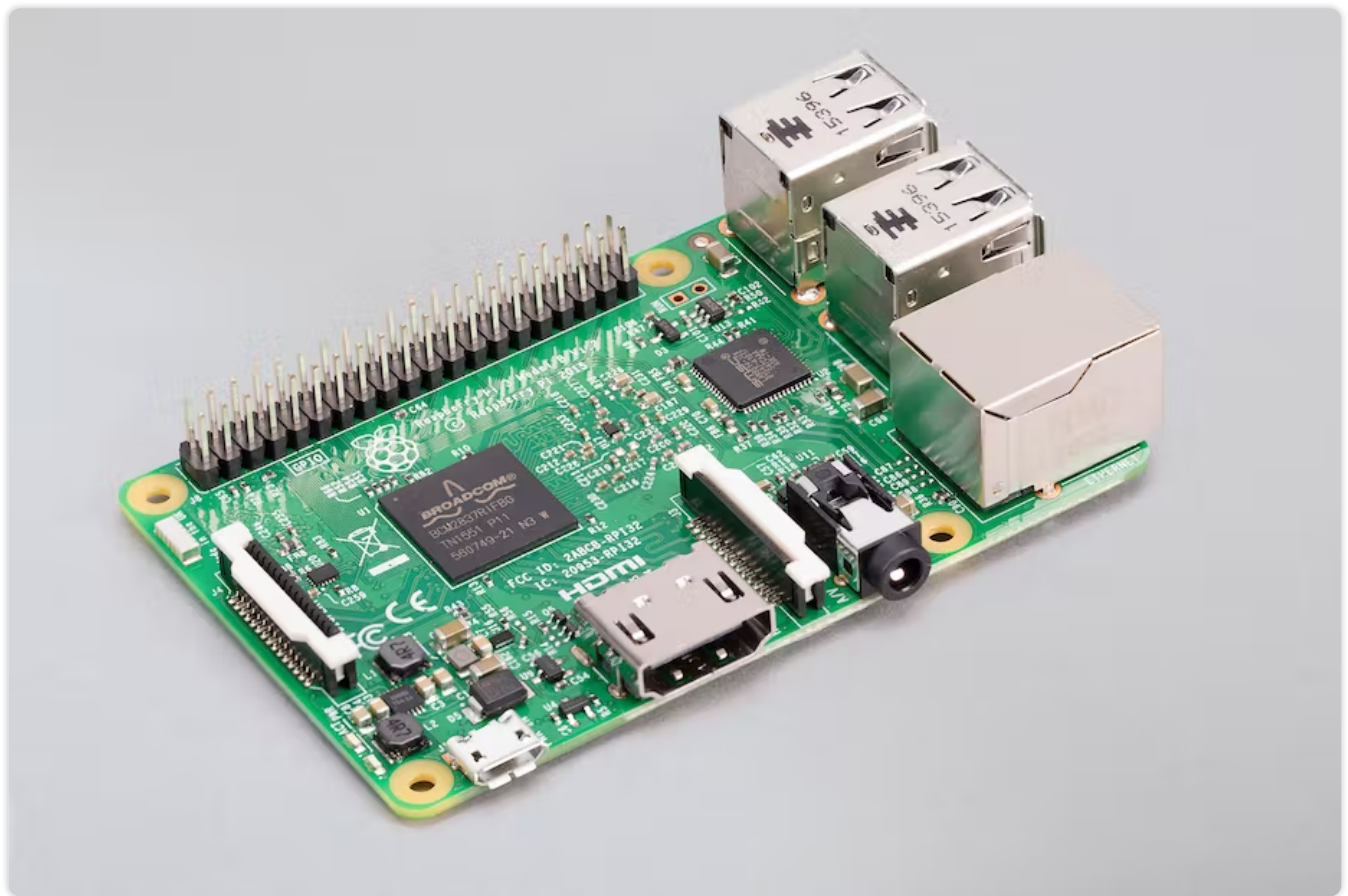# Raspberry Pi 3 Model B

Single-board computer with wireless LAN and Bluetooth connectivity

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What is a Raspberry Pi?

What is a Raspberry Pi?

Getting Started

You'll need (not included):

    Micro SD card with Raspberry Pi OS installed
    Micro USB power supply (2.1 A)

And to use it as a desktop computer, you'll need:

    TV or monitor and HDMI cable
    Keyboard and mouse

For a step-by-step guide to getting your Pi up and running, check out our online *Getting started* guide.

Specification

Raspberry Pi 3 Model B is the earliest model of the third-generation Raspberry Pi. It replaced Raspberry Pi 2 Model B in February 2016. See also **Raspberry Pi 3 Model B+**, the latest product in the Raspberry Pi 3 range.

Quad Core 1.2GHz Broadcom BCM2837 64bit CPU
1GB RAM
BCM43438 wireless LAN and Bluetooth Low Energy (BLE) on board
100 Base Ethernet
40-pin extended GPIO
4 USB 2 ports
4 Pole stereo output and composite video port
Full size HDMI
CSI camera port for connecting a Raspberry Pi camera
DSI display port for connecting a Raspberry Pi touchscreen display
Micro SD port for loading your operating system and storing data
Upgraded switched Micro USB power source up to 2.5A

Notices

BCM2837 package change

BCM2837 package change (2)

Compliance

Raspberry Pi 3 Model B has undergone extensive compliance testing, and meets the following European standards:

Electromagnetic Compatibility Directive (EMC) 2014/30/EU
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU

View and download **global compliance certificates for Raspberry Pi products**.

Obsolescence Statement

Raspberry Pi 3 Model B will remain in production until at least January 2028

Buy Raspberry Pi 3 Model B

Country:

India

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