Raspberry Pi 400



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Overview



Featuring a quad-core 64-bit processor, wireless networking, dual-display output and 4K video playback, Raspberry Pi 400 is a complete personal computer, built into a compact keyboard.

Raspberry Pi 400 is ideal for surfing the web, creating and editing documents, watching videos, and learning to program using the Raspberry Pi OS desktop environment.

Raspberry Pi 400 is available in a number of different regional variants and as either a computer kit, containing everything you need to get started (except for a TV or monitor), or a computer unit only.

Specification

Processor: Broadcom BCM2711 quad-core Cortex-A72

(ARM v8) 64-bit SoC @ 1.8GHz

RAM: 4GB LPDDR4-3200

Connectivity: Dual-band (2.4GHz and 5.0GHz) IEEE 802.11b/g/n/ac

wireless LAN, Bluetooth 5.0, BLE

Gigabit Ethernet

2 × USB 3.0 and 1 × USB 2.0 ports

GPIO Horizontal 40-pin GPIO header

Video & sound: 2 × micro HDMI ports (supports up to 4Kp60)

Multimedia: H.265 (4Kp60 decode);

H.264 (1080p60 decode, 1080p30 encode);

OpenGL ES 3.0 graphics

SD card support: MicroSD card slot for operating system and data

storage

Keyboard: 78- or 79-key compact keyboard (depending on

regional variant)

Power: 5V DC via USB connector

Operating temperature: 0°C to +50°C

Dimensions: 286 mm × 122 mm × 23 mm (maximum)

Compliance: For a full list of local and regional product approvals,

please visit

www.raspberrypi.org/documentation/hardware/

raspberrypi/conformity.md

