Raspberry Pi 400

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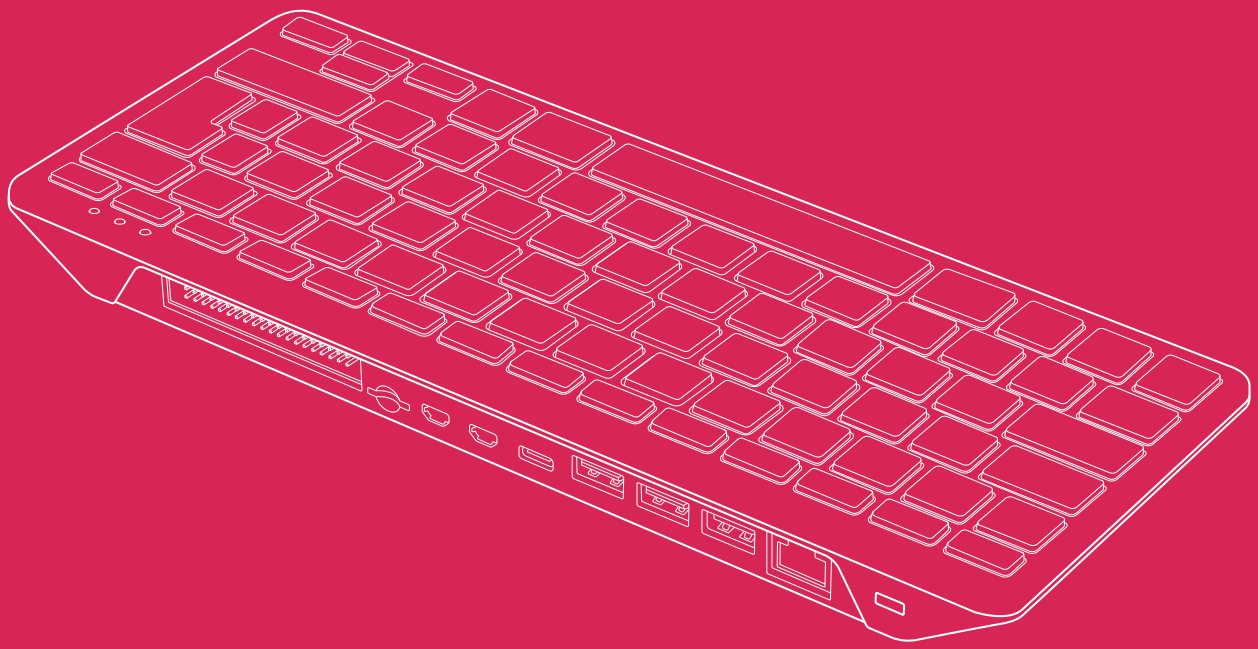


Raspberry Pi Ltd

Overview

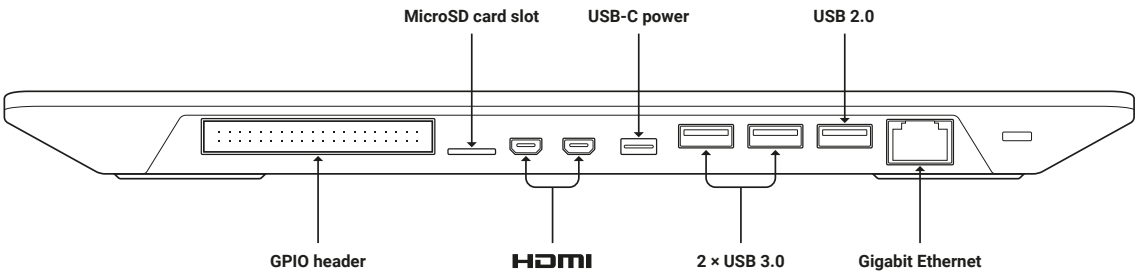
Featuring a quad-core 64-bit processor, wireless networking, dual-display output and 4K video playback, Raspberry Pi 400 is a complete personal computer, built into a compact keyboard.

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
Memory:	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-, 79- or 83-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 pip.raspberrypi.com



Ordering options

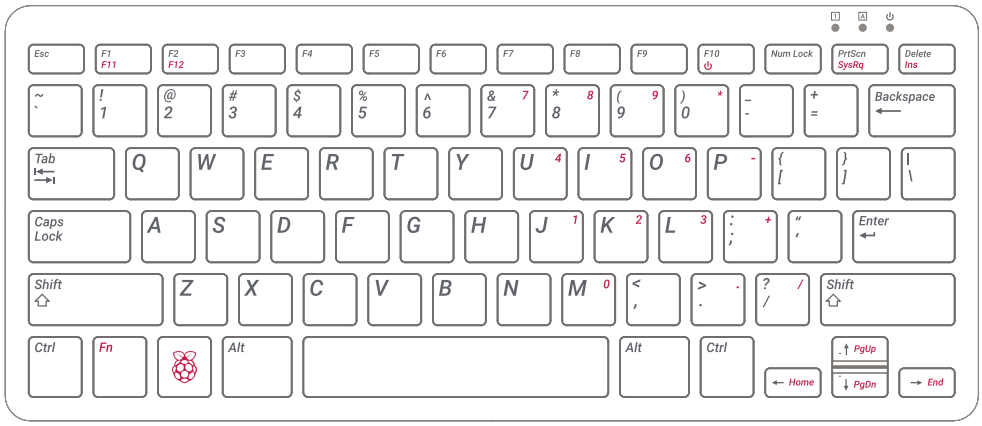
Model number	Keyboard layout	Power supply	Mouse	MicroSD card	HDMI cable	Beginner's Guide	Price*
Raspberry Pi 400 UK Kit	UK	UK	Yes	16GB microSD card, pre-programmed with Raspberry Pi OS	1 × micro HDMI to HDMI-A cable, 1 m	English	$100
Raspberry Pi 400 US Kit	US	US				English	
Raspberry Pi 400 DE Kit	DE	EU				German	
Raspberry Pi 400 FR Kit	FR	EU				French	
Raspberry Pi 400 IT Kit	IT	EU				Italian	
Raspberry Pi 400 ES Kit	ES	EU				Spanish	
Raspberry Pi 400 DK Kit	DK	EU				Danish	
Raspberry Pi 400 PT Kit	PT	EU				Portugese	
Raspberry Pi 400 SE Kit	SE	EU				Swedish	
Raspberry Pi 400 NO Kit	NO	EU				Norwegian	
Raspberry Pi 400 HU Kit	HU	EU				English	
Raspberry Pi 400 EU Kit	US	EU				English	
Raspberry Pi 400 IN Kit	US	India				English	
Raspberry Pi 400 AU Kit	US	ANZ				English	
Raspberry Pi 400 AS Kit	US	UK				English	
Raspberry Pi 400 UK Unit	UK	Not included in unit-only option					$70
Raspberry Pi 400 US Unit	US						
Raspberry Pi 400 DE Unit	DE						
Raspberry Pi 400 FR Unit	FR						
Raspberry Pi 400 IT Unit	IT						
Raspberry Pi 400 ES Unit	ES						
Raspberry Pi 400 DK Unit	DK						
Raspberry Pi 400 PT Unit	PT						
Raspberry Pi 400 SE Unit	SE						
Raspberry Pi 400 NO Unit	NO						
Raspberry Pi 400 HU Unit	HU						
Raspberry Pi 400 JP Unit	JP						

* price excludes sales tax, any applicable import duty, and local shipping costs

Keyboard print layouts

UK

US



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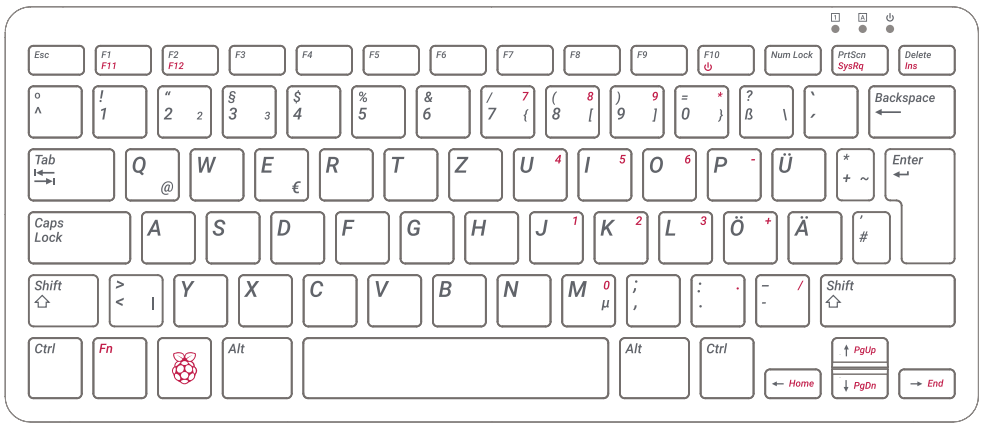

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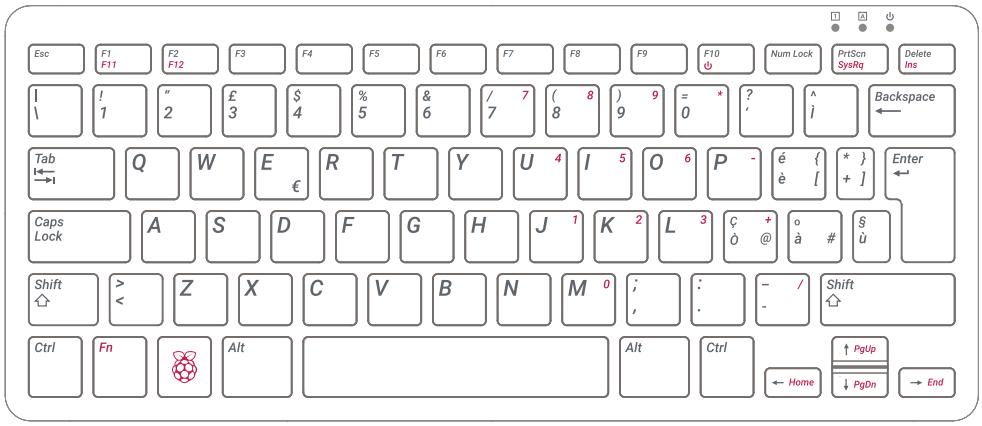
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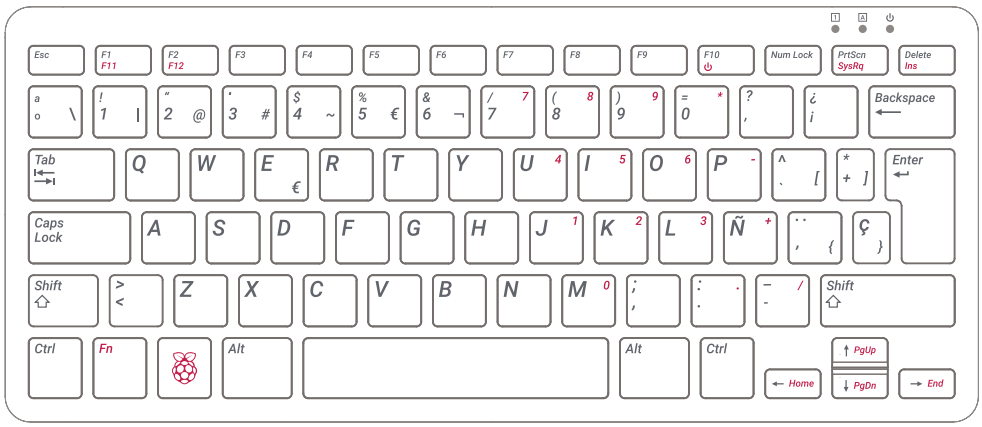
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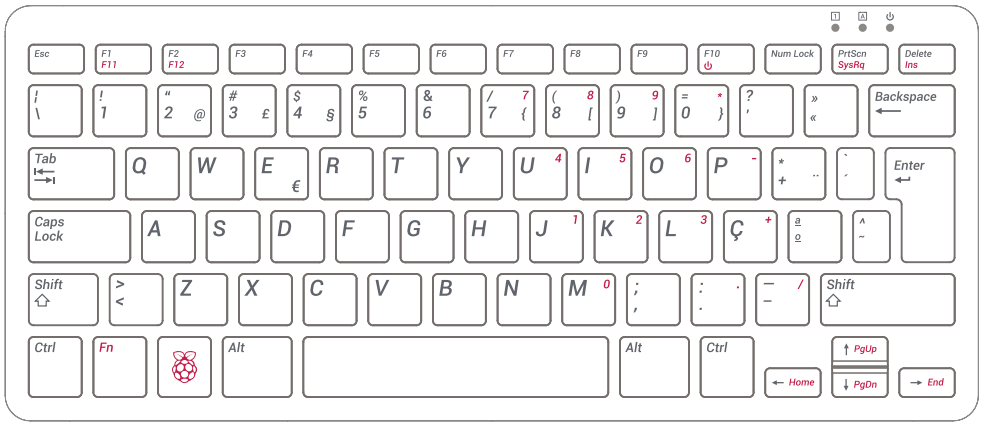
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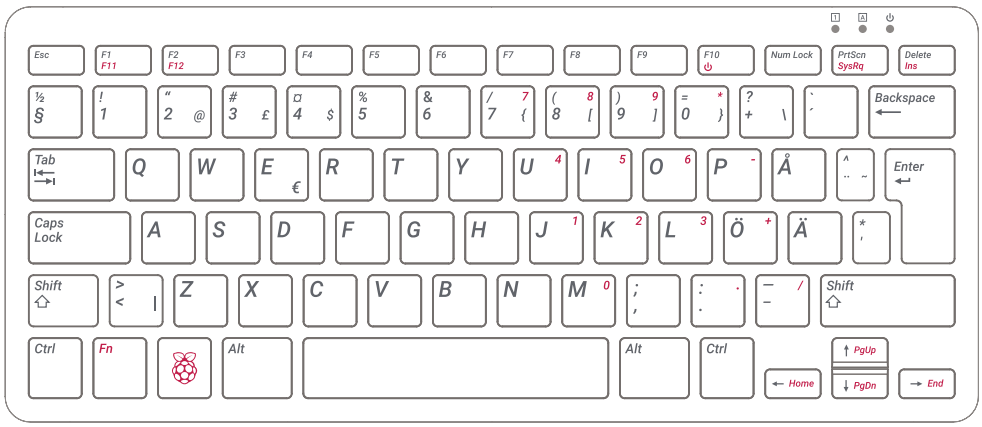
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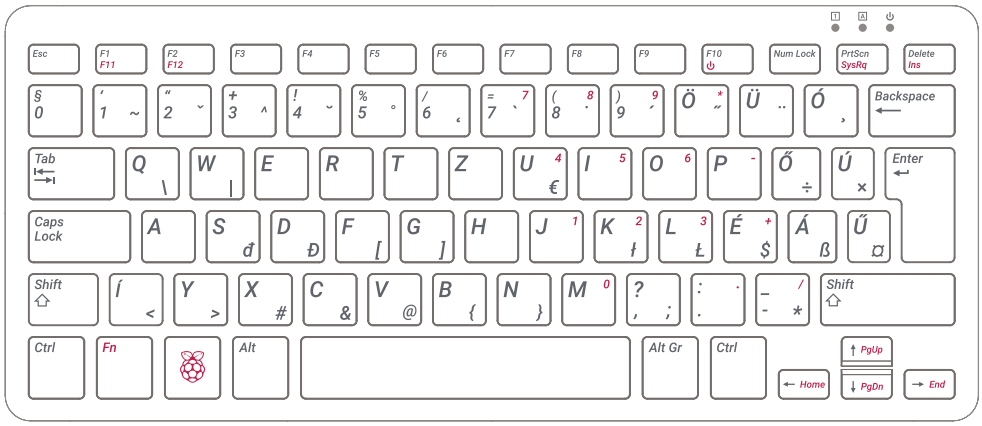
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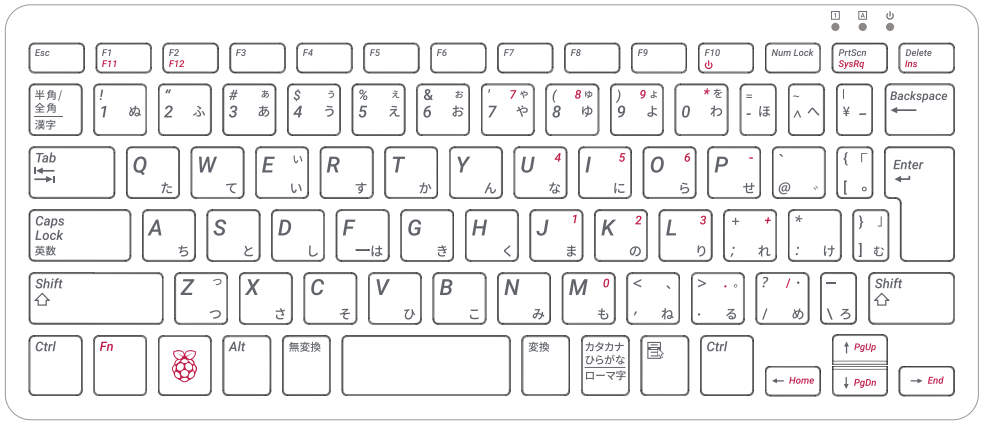
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WARNINGS

- Any external power supply used with Raspberry Pi 400 shall comply with relevant regulations and standards applicable in the country of intended use.
- This product should be operated in a well-ventilated environment and should not be covered when being operated.
- The connection of incompatible devices to Raspberry Pi 400 may affect compliance, result in damage to the unit, and invalidate the warranty.
- There are no user-serviceable parts inside Raspberry Pi 400, and opening the unit is likely to damage the product and invalidate the warranty.
- All peripherals used with this product should comply with relevant standards for the country of use and be marked accordingly to ensure that safety and performance requirements are met. These articles include, but are not limited to, mice, monitors and cables when used in conjunction with Raspberry Pi 400.
- The cables and connectors of all peripherals used with this product must have adequate insulation so that relevant safety requirements are met.
- Prolonged exposure to direct sunlight may cause discoloration.

SAFETY INSTRUCTIONS

To avoid malfunction or damage to this product, please observe the following:

- Do not expose to water or moisture whilst in operation.
- Do not expose to heat from any source; Raspberry Pi 400 is designed for reliable operation at normal ambient temperatures.
- Take care whilst handling to avoid mechanical or electrical damage to the computer.


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SC0793 SC0794 SC0832 SC0878 SC0879