

At a glance.....

	Pi3 Model B	Pi3 Model B+	Pi4 Model B
Processor	Broadcom BCM2837A1(B0), Quad-core Cortex-A53 64-bit SoC@ 1.2GHz	Broadcom BCM2837B0, Quad-core Cortex-A53 64-bit SoC@ 1.4GHz	Broadcom 2711, Quad-core Cortex-A72 64-bit SoC @ 1.5GHz
Memory	1GB LPDDR2 SDRAM	1GB LPDDR2 SDRAM	1GB, 2GB or 4GB LPDDR4 SDRAM
Connectivity	2.4GHz IEEE 802.11.b/g/n/ac wireless LAN, Bluetooth 4.1, BLE 4 x USB 2.0 ports	2.4GHz / 5.0GHz IEEE 802.11.b/g/n/ac wireless LAN, Bluetooth 4.2, BLE 4 x USB 2.0 ports, Gigabit Ethernet over USB2.0 (max. 300MPS)	2.4GHz / 5.0GHz IEEE 802.11.b/g/n/ac wireless LAN, Bluetooth 5.0, BLE 2 x USB 2.0 / 2 x USB 3.0 ports delivering true Gigabit Ethernet
Access	Extended 40-pin GPIO header	Extended 40-pin GPIO header	Extended 40-pin GPIO header
Video & Sound	1 x full size HDMI, 1 X MIPI DSI display port 1 X MIPI CSI camera port 4 pole stereo output and composite video port	1 x full size HDMI, 1 X MIPI DSI display port 1 X MIPI CSI camera port 4 pole stereo output and composite video port	2 x micro HDMI, 4k video 1 X MIPI DSI display port 1 X MIPI CSI camera port 4 pole stereo output and composite video port
Multimedia	H.264, MPEG-4 decode (1080p30), H.264 encode (1080p30), OpenGL ES 1.1, 2.0 graphics	H.264, MPEG-4 decode (1080p30), H.264 encode (1080p30), OpenGL ES 1.1, 2.0 graphics	H.265 decode (4kp60) H.264 decode (1080p60), H.264 encode (1080p30), OpenGL ES 1.1, 2.0, 3.0 graphics
SD card support	Micro SD format for loading OS & data storage	Micro SD format for loading OS & data storage	Micro SD format for loading OS & data storage
Input Power	5V/2.5A DC via micro USB connector 5V DC via GPIO	5V/2.5A DC via micro USB connector 5V DC via GPIO PoE enabled	5V/3A DC via USB type C connector 5V DC via GPIO PoE enabled
Price	\$35	\$35	\$35 (1GB), \$45 (2GB), \$55 (4GB)
Production lifetime	At least January 2023	At least January 2023	At least January 2026