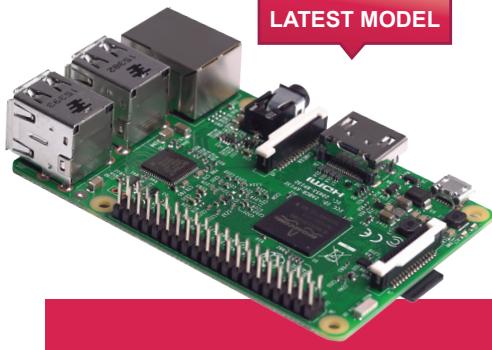


Raspberry Pi 3, Pi 2, B+, A+ Board Comparison Chart



Raspberry Pi 3 Model B

Raspberry Pi 2 Model B

Raspberry Pi Model B+

Raspberry Pi Model A+

	Raspberry Pi 3 Model B	Raspberry Pi 2 Model B	Raspberry Pi Model B+	Raspberry Pi Model A+
Ethernet Port	Yes	Yes	Yes	No
GPU	Videocore IV	Videocore IV	Videocore IV	Videocore IV
Processor Speed	QUAD Core @1.2 GHz	QUAD Core @900 MHz	Single Core @700 MHz	Single Core @700 MHz
WiFi	Built in	No	No	No
Bluetooth LE	Built in	No	No	No
Storage	MicroSD	MicroSD	MicroSD	MicroSD
Processor Chipset	Broadcom BCM2837 64Bit Quad Core Processor powered Single Board Computer running at 1.2GHz	Broadcom BCM2836 32Bit Quad Core Processor powered Single Board Computer running at 900MHz	Broadcom BCM2835 32Bit SoC full HD multimedia applications processor	Broadcom BCM2835 32Bit SoC full HD multimedia applications processor
RAM	1GB SDRAM @ 400 MHz	1GB SDRAM @ 400 MHz	512 MB SDRAM @ 400 MHz	256 MB SDRAM @ 400 MHz
GPIO	40 pin	40 pin	40 pin	40 pin
USB 2.0	4x USB Ports	4x USB Ports	4x USB Ports	1x USB Port
Max Power Draw/Voltage	2.5A @ 5V	1.8A @ 5V	1.8A @ 5V	1.8A @ 5V