


# Raspberry Pi™ Comparison Chart

	Raspberry Pi 2 Model B	Raspberry Pi Model B+	Raspberry Pi Model A+	Raspberry Pi Model B	Raspberry Pi Model A	Raspberry Pi Compute Module Development Kit
<b>Processor Chipset</b>	Broadcom BCM2836 ARMv7 Quad Core Processor powered Single Board Computer running at 900 MHz	Broadcom BCM2835 ARMv6 SoC full HD multimedia applications processor	Broadcom BCM2835 ARMv6 SoC full HD multimedia applications processor	Broadcom BCM2835 ARMv6 SoC full HD multimedia applications processor	Broadcom BCM2835 ARMv6 SoC full HD multimedia applications processor	Broadcom BCM2835 ARMv6 SoC full HD multimedia applications processor
<b>GPU</b>	Videocore IV	Videocore IV	Videocore IV	Videocore IV	Videocore IV	Videocore IV
<b>Processor Speed</b>	QUAD Core @900 MHz	Single Core @700 MHz	Single Core @700 MHz	Single Core @700 MHz	Single Core @700 MHz	Single Core @700 MHz
<b>RAM</b>	1GB SDRAM @ 450 MHz	512 MB SDRAM @ 400 MHz	256 MB SDRAM @ 400 MHz	512 MB SDRAM @ 400 MHz	256 MB SDRAM @ 400 MHz	512 MB SDRAM @ 400 MHz
<b>Storage</b>	MicroSD	MicroSD	MicroSD	SDCard	SDCard	4GB eMMC
<b>USB 2.0</b>	4x USB Ports	4x USB Ports	1x USB Port	2x USB Ports	1x USB Port	1x USB Port
<b>Power Draw / voltage</b>	1.8A @ 5V	1.8A @ 5V	1.8A @ 5V	1.2A @ 5V	1.2A @ 5V	1.8A @ 5V
<b>GPIO</b>	40 pin	40 pin	40 pin	26 pin	26 pin	120 pin
<b>Ethernet Port</b>	Yes	Yes	No	Yes	No	No