Rasberry PI models.

We can say Rasberry PI is small sized / credit card sized Computer. Which uses standerd keyboard & mouse.

Different types of rasberry PI models.

The different types of Easberry PL models are as follows.

① Rasberry PI 1 model B. ⎫
② Rasberry PI 1 model B+ ⎬ → model 1.
③ Rabberry IL 1 model A ⎬
④ Rasberry PI 1 model A+ ⎭

⑤　Rasberry PI Zero

⑥　Rasberry PI 2

⑦　Rasberry PI 3 model B

⑧　Rasberry PI Zero W.

⑨　Rasberry PI 4 model B.

etc. . . .

By looking at above different Categories we can further Categorise in ① model-A ② model-B ③ Zero ④ Compute.

Raberry PL Zero (minimalist)

→ Single core @ 1GHZ

→ 512 MB SDRAM.

→ micro SDHC slot.

→ No networking interface

Rasberry PI-1   (Beginning)   (2012)

Processor & GPU

Single-core ARM11 76JZF-S @ 700MHZ

Broadcom Videocore IV @ 250MHZ

Flash memory & storage

512 MB ⟶ SDRAM

Networking : 10/100 - Mbits/s.

⟶ 2 USB 2.0 ports.

⟶ 4 pole stereo Audio /composite Audio port

Rasberry PI-2   (The Rise)   (2015)

⟶ Quad core   Cortex - A53 @ 900 MHz

⟶ 1GB SDRAM

⟶ .Micro SDHC Slot .

⟶ 10 - 100 Mbps ethernet

other are almost Same as model-1

Rasberry PI-3   (2018)

⟶ Quad core.   @ 1.2 GHz.

⟶ Broadcom VideoCore @ 250 MHz

⟶ 1GB SDRAM.

⟶ USB bootable

⟶ 2.4 GHz & 5 GHz IEE 802.11) wireless LAN

⟶ Gigabit ethernet over USB.

⟶ 4 USB 2.0 ports.