



Raspberry Pi

Prepared by

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RASPBERRY PI



RASPBERRY PI FOUNDATION

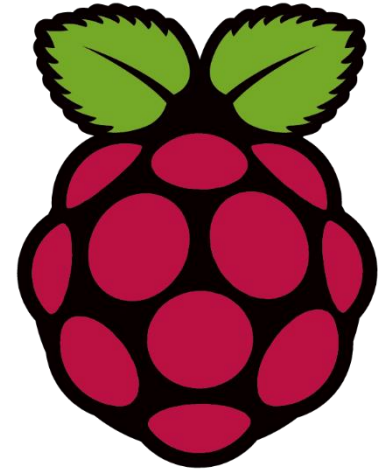
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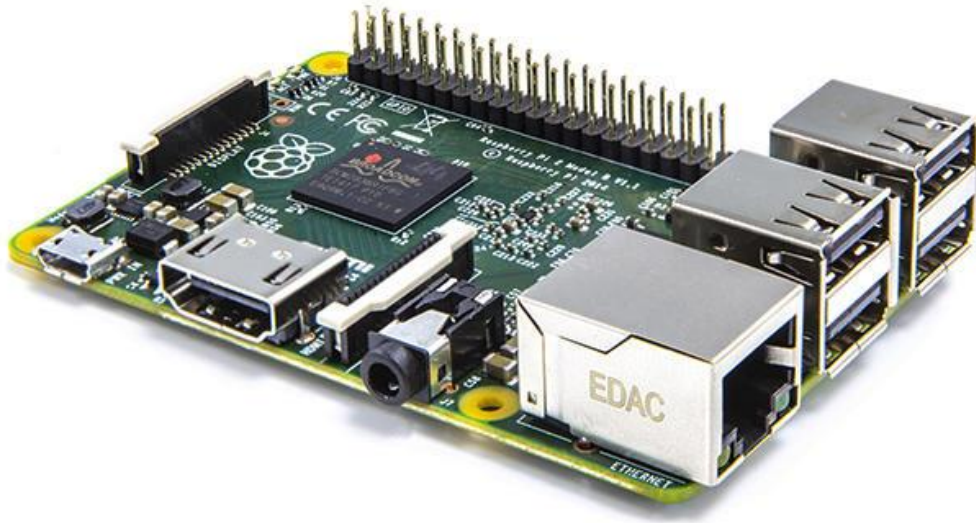
PI

The Raspberry Pi is a credit-card sized computer that plugs into your TV and a keyboard. It's a capable little PC which can be used for many of the things that your desktop PC does, like spreadsheets, word-processing and games. It also plays high-definition video. We want to see it being used by kids all over the world to learn programming.

WHY PI



WHY PI NAKED



HISTORY

The Raspberry Pi is the work of the Raspberry Pi Foundation, a charitable organisation.

UK registered charity (No. 1129409), May 2009

It's supported by the University of Cambridge Computer Laboratory and tech firm Broadcom



SPECS

Broadcom BCM2835 SoC

- CPU: 700 Mhz AMR11
- GPU: OpenGL ES 2.0, 1080p H.264 encode/decode

1 Composite Video, 1 HDMI

GPIO, SPI, I²C, I²S, UART

Size of a credit card!

MODEL A (\$25)

256 MiB RAM

1 USB

No Networking

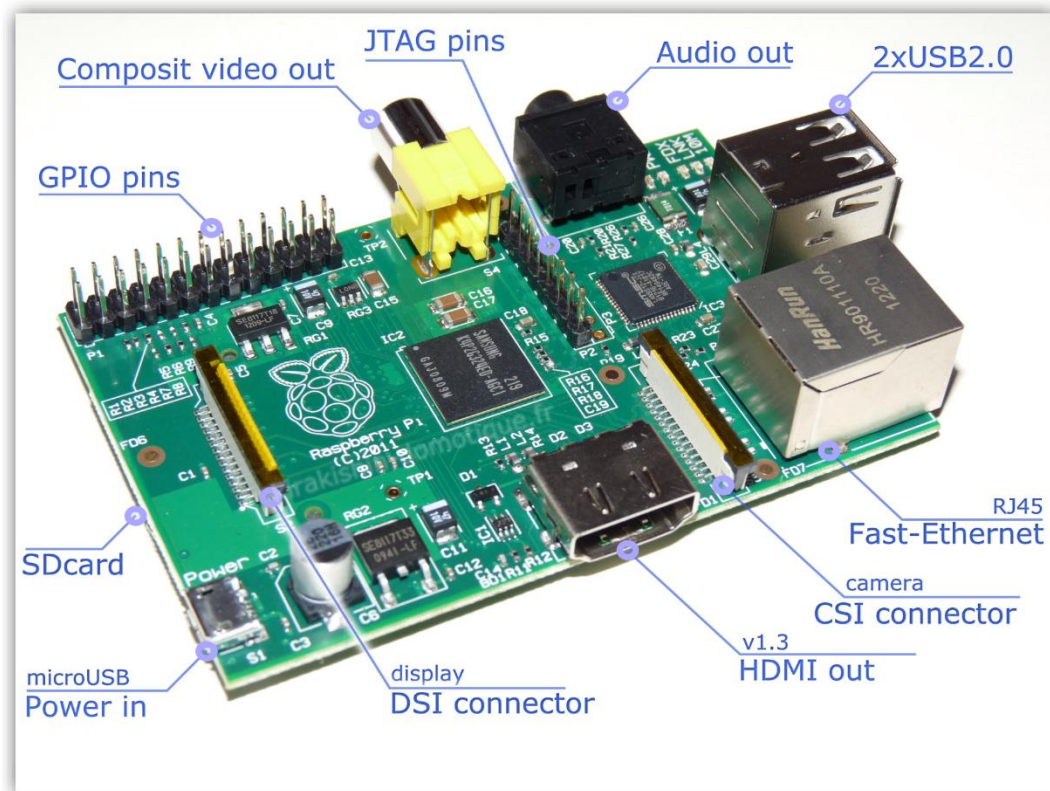
MODEL B (\$35)

512 MiB RAM

2 USB, Integrated USB Hub

10/100 Wired Ethernet

RASPBERRY PI



HOW TO MAKE IT WORK!



Thank you...