How to image a Raspberry Pi

How to image a Raspberry Pi?

There is an **official video** showing how if you prefer.

1. Download the Raspberry Pi Imager

Go to the **Raspbeery Pi official site** to download the software. Choose a suitable version for yourself.

installImager.png

2. Insert your SD card

A CTL Pi kit should contain an SD card. Insert the SD card into your computer. It is always a good habit to format the SD card before imaging it. You need the SD card to be in FAT32 format.

Open **Raspberry Pi Imager v1.8.4**, you can format the SD card directly.

1. `Storage` , select the SD card
2. `Operating System` - `Erase`

format.png

3. Click `Next` and wait for it to finish.

3. Image your Pi

Using Raspberry Pi Imager software to Install the Raspberry Pi OS to the SD card.

imager.png

1. `Raspberry Pi Device` , select Raspberry Pi Model

imager-model.png

2. `Operation System` , select Raspberry Pi OS, if you are not sure which to choose, choose the **recommended** one.

imager-os.png

3. `Storage` , select the SD card

imager-storage.png

4. Click `Next`, then you will be prompted with "Would you like to apply OS customisation settings?", and choose `NO`.

image-3.png

Once the pi is imaged, it is a ready to go mini computer. Eject the SD card from your computer, plug it into the Pi, power the Pi, it's done!