

To boot your pi from an external USB device, you can use the following procedure.

1. Download the raspberry pi imager.

Go to the following link:

<https://www.raspberrypi.com/software/>

Pick your Operating system (Windows/Mac/Ubuntu)

Install Raspberry Pi OS using Raspberry Pi Imager

Raspberry Pi Imager is the quick and easy way to install Raspberry Pi OS and other operating systems to a microSD card, ready to use with your Raspberry Pi. [Watch our 45-second video](#) to learn how to install an operating system using Raspberry Pi Imager.

Download and install Raspberry Pi Imager to a computer with an SD card reader. Put the SD card you'll use with your Raspberry Pi into the reader and run Raspberry Pi Imager.

[Download for macOS](#)

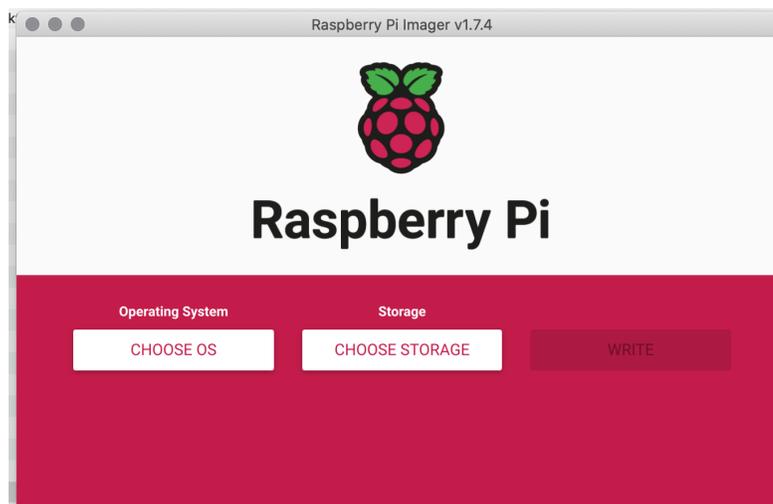
[Download for Windows](#)

[Download for Ubuntu for x86](#)

To install on **Raspberry Pi OS**, type `sudo apt install rpi-imager` in a Terminal window.



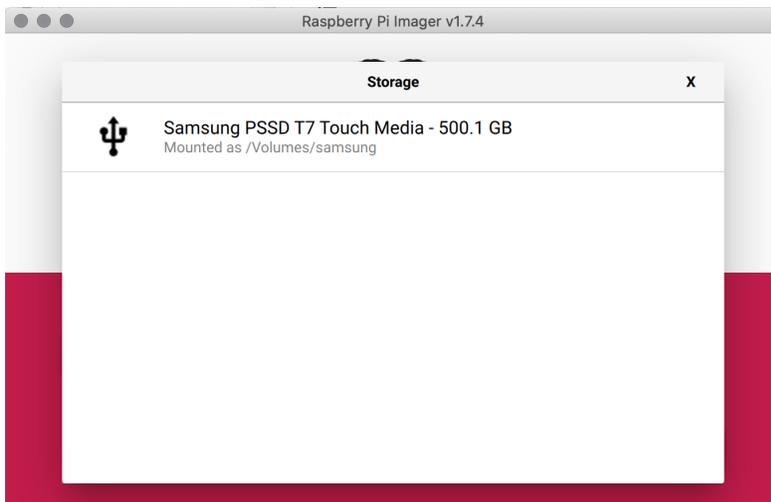
2. Start the pi imager tool.



3. Pick the OS you want to install...



4. Select the storage device...



5. Select the settings wheel...



6. Configure the settings and SAVE (please don't use Mark Rutte as hostname. He will punish you!)

Advanced options X

Image customization options to always use

Set hostname: MarkRutte.local

Enable SSH

Use password authentication

Allow public-key authentication only

Set authorized_keys for 'rp': l@peters-MacBook-Pro.local

Set username and password

Username: rp

Password:

Configure wireless LAN

SSID: consilium

Hidden SSID

Password:

Show password

Wireless LAN country: BE

Set locale settings

Time zone: Europe/Brussels

Keyboard layout: US

Persistent settings

Play sound when finished

Eject media when finished

Enable telemetry

SAVE

Wait until the procedure has completed.