

How to Install Raspberry pi OS

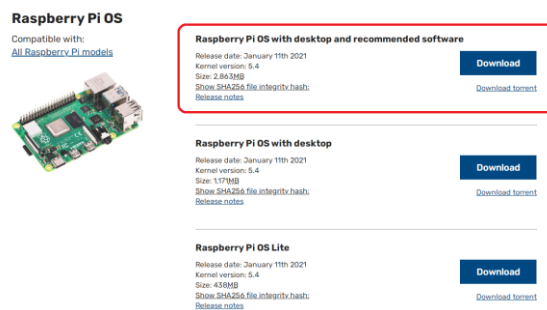
March, 2021

Raspberry pi 操作系统(SD Card)经常会莫名其妙损坏, 关机以后不能 Boot 起来. 为了方便起见我把操作系统的 Image 和所需要的重装软件都放在 1T Backup 2.5" disk 硬盘的 “Install Raspberry pi OS” 目录下. 一旦损坏可以在几分钟内快速恢复.

装操作系统需要以下的软件和设备:

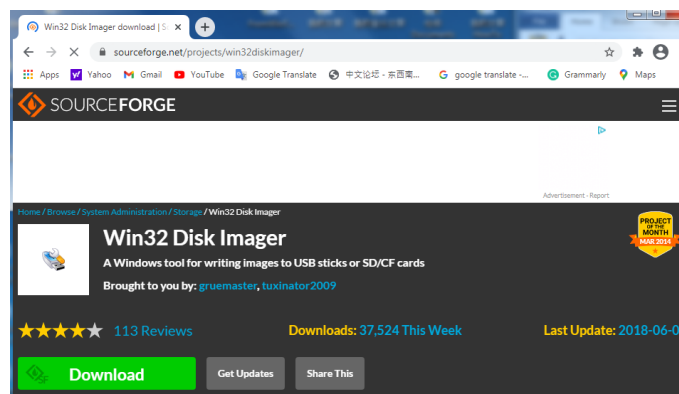
- 1) Micro SD Card (8GB)
- 2) Download Raspberry pi 操作系统 image file. (xxx.img)

<https://www.raspberrypi.org/software/operating-systems/>



- 3) Win32DiskImager.exe program.

<https://sourceforge.net/projects/win32diskimager/>



- 4) **Important:** The Micro SD Card must be formatted by Canon SX610 HS camera first. Otherwise the Micro SD Card processed by Win32DiskImager.exe will not boot.

- 5) Please note, my Micro SD Card is a 32GB card, after processed by Win32DiskImager.exe, the size shows only 25 MB! I think it is normal because it is bootable and works fine, I can see all the programs are available after the OS is loaded.