User Manual for 3.5' Pi LCD

(Apple OSX 10.xx)

This guide was fully tested using Sierra and also El Captain Versions of OSX.

Older versions of OSX should also work going back as far as Mountain Lion.

You first need to download the Image you'll be using from here:

Download the image from the following link:

Raspbian For raspberry pi:
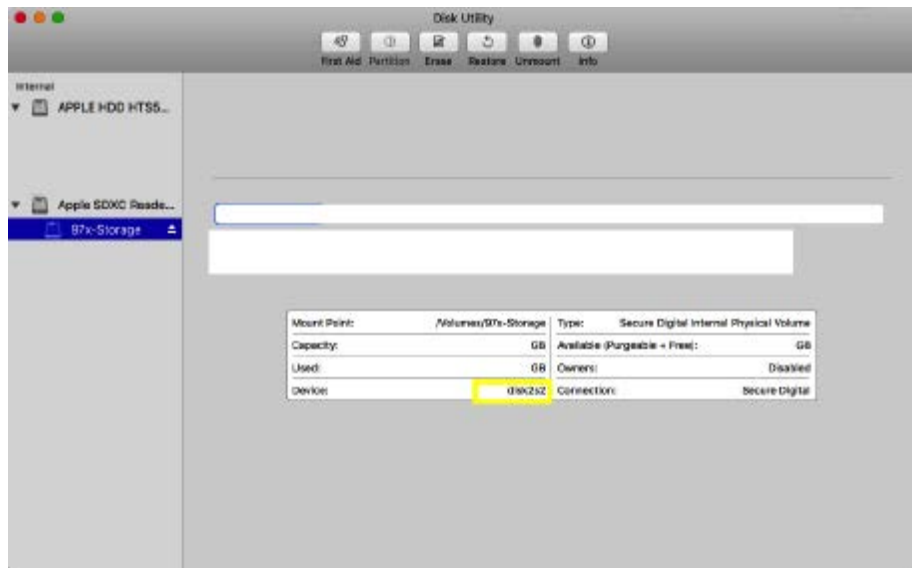
http://vx2-downloads.raspberrypi.org/raspbian

Once downloaded unzip your file and you will now have a disk .img that you can load to your microSD card.

For the Raspberry 3 this is what you should have: LCD35-2016-03-18-raspbian-jessie.img

Loading the LCD's Pre-configured Raspberry Pi OS using a Mac.

1. Use Disk Utility to format MicroSD Card to FAT32 (exFAT) and also select

Master Boot Record as the partition map.

2. Find your MicroSD Card partition. See the yellow box.

3. In terminal, unmount the partition. The disk partition is seen in the bottom photo. (See Example in the yellow box on the bottom photo, your disk number may be different!)
 sudo diskutil unmount /dev/disk2s1
4. Copy your LCD Image to SD Card. (See Example Top Photo, Your disk number may be different!) In the terminal enter the following command. Please take note of the path to the LCD image and make the necessary changes to the "path to your image"
sudo dd if=/"path to your image"/LCD35-2016-03-18-raspbian-jessie.img of=/dev/disk2

5. Wait and let the terminal do its thing.   The terminal will finish and the input prompt will reappear when it has finished.
6. After it's finished copying eject disk from you Mac and insert the SD Card into your Raspberry Pi and power it up.