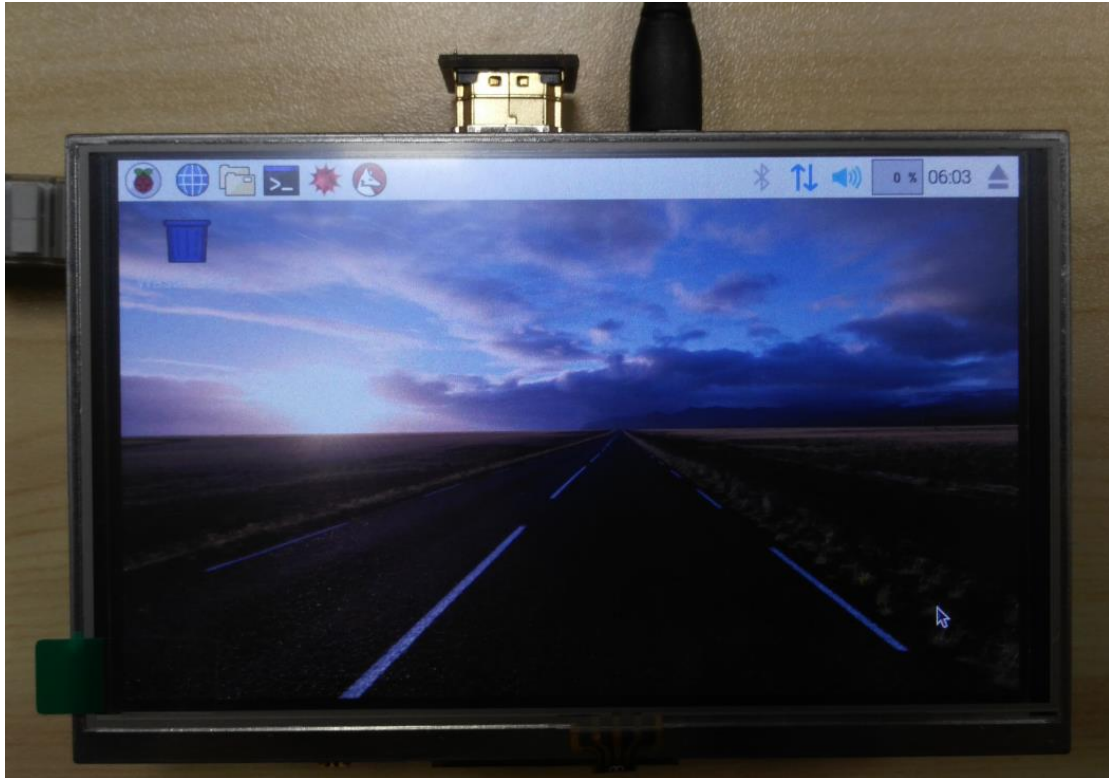


How to install the Image with LCD driver

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Overview







Introduction

This **method is the simplest** to install it, we hope that you can follow it to step by step.

- * About Elecrow:
- * We are a leading manufacturer of electronic components for Arduino and Raspberry Pi.
- * We have a professional engineering team dedicated to providing tutorials and support to help you get started.
- * If you have any technical questions, please feel free to contact our support staff via email at keen@elecrow.com
- * We truly hope you enjoy the product, for more great products please visit official website: www.elecrow.com
- Or Amazon store: www.amazon.com/shops/elecrow



Step 1: Check what we provided in our DVD

As below:

 Document	4/24/2017 10:27 AM
 IMAGE	4/24/2017 10:19 AM
 Software	4/24/2017 10:15 AM
 How to install the LCD driver.pdf	4/24/2017 2:18 PM

Step 2: Unzip the image

- A. Open the **Image** folder. (Path: \IMAGE\)
- B. Select Raspberry OS

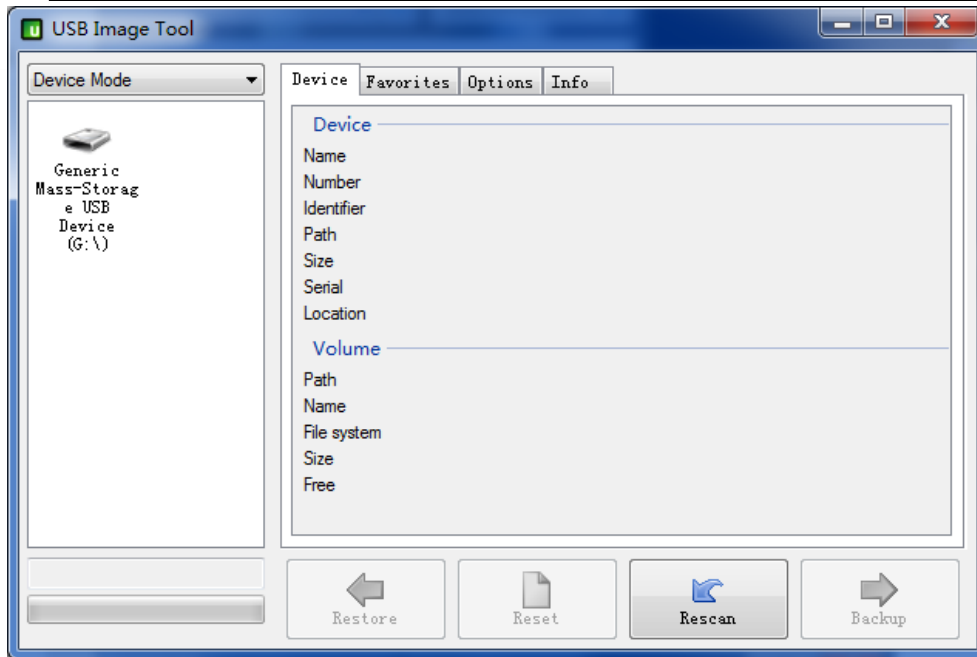
 2017-04-10-raspbian-jessie-with-driver.img.xz	4/18/2017 3:47 PM	XZ File
 ubuntu-mate-16.04.2-with-driver.img.xz	4/22/2017 12:36 PM	XZ File

Tips: Use 7zip software to unzip.

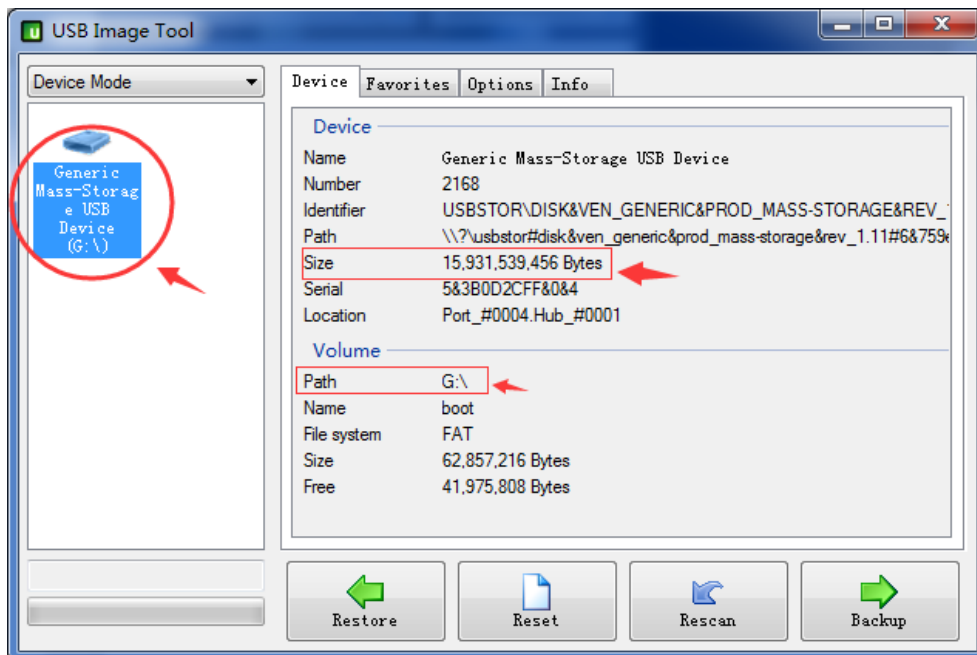
- B. Unzip the image to your desktop or other location.
Next step will use it.

Step 3: Write the Image to SD Card.

- A. To prepare a new Micro SD memory card (TF card), and a Micro SD card adapter, we recommend that the SD card can be 16GB or 32GB.
- B. Insert the SD card into the computer.
- C. Using software in CD: **Path:\Software\usbit-162\ USB Image Tool.exe**



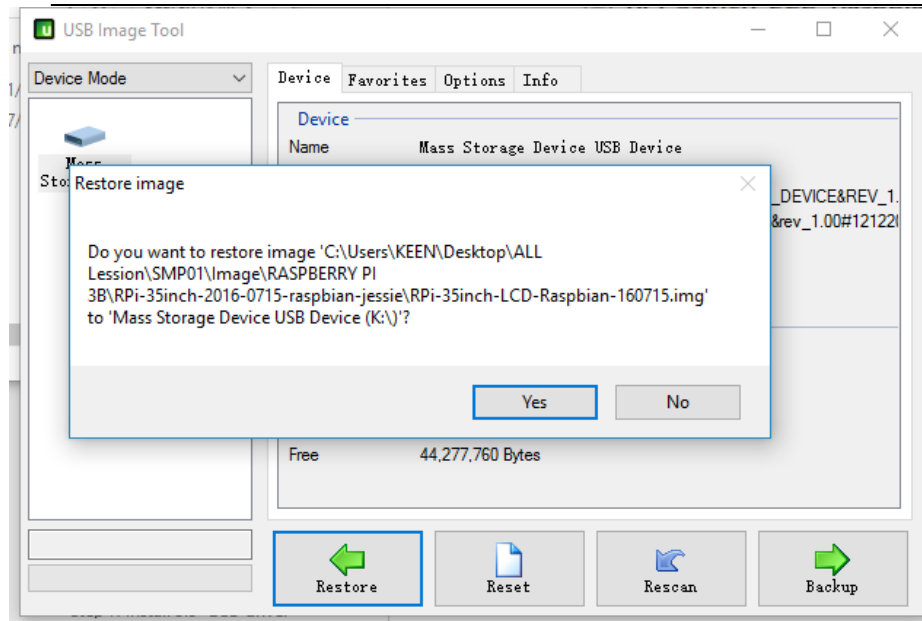
1. Check the Size and Path is correct or not



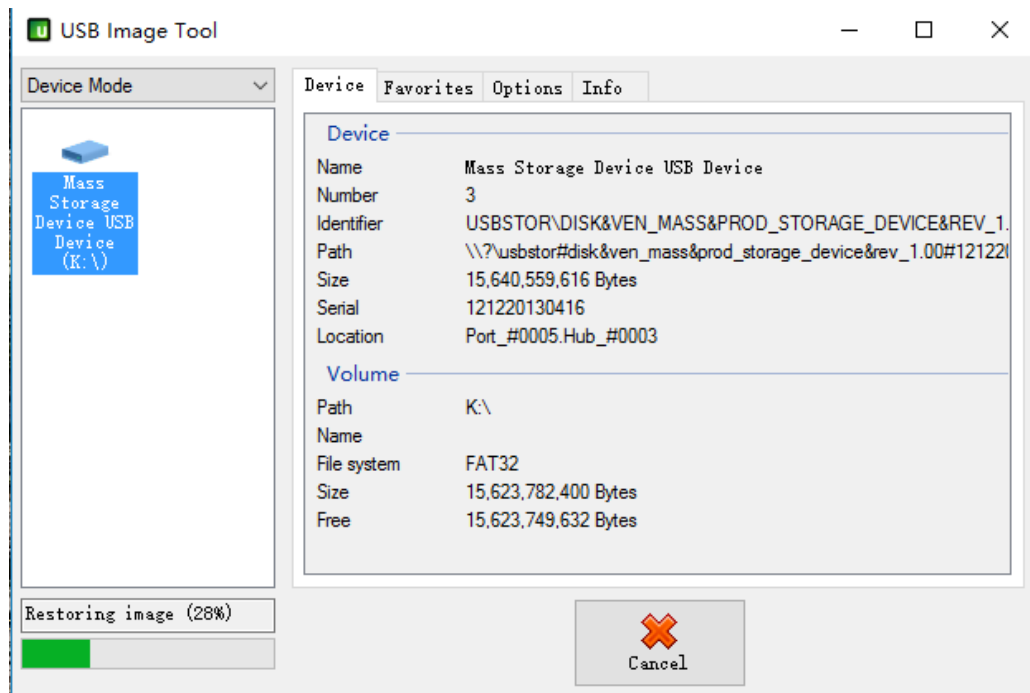
2. Click button "Restore" -> Select Image(***.img) -> Click "Y" :



Select your image.



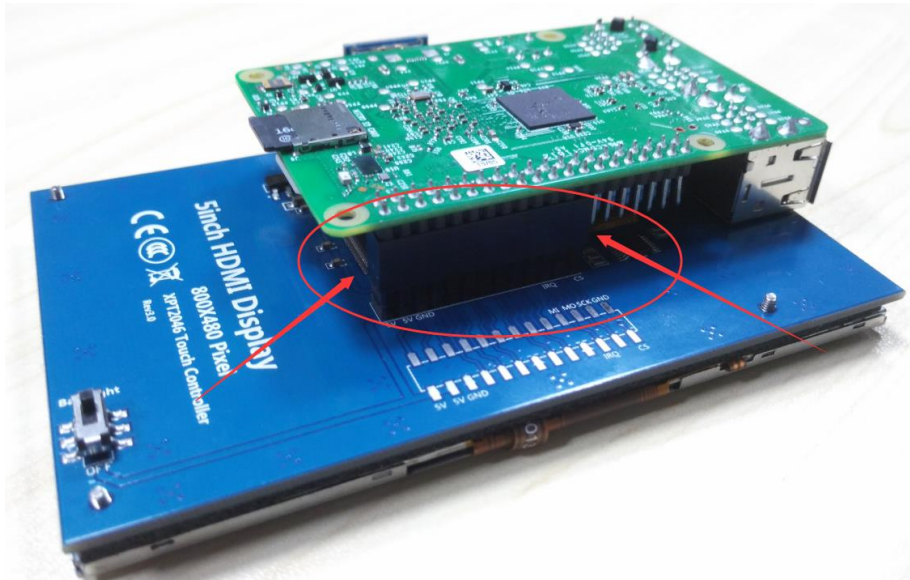
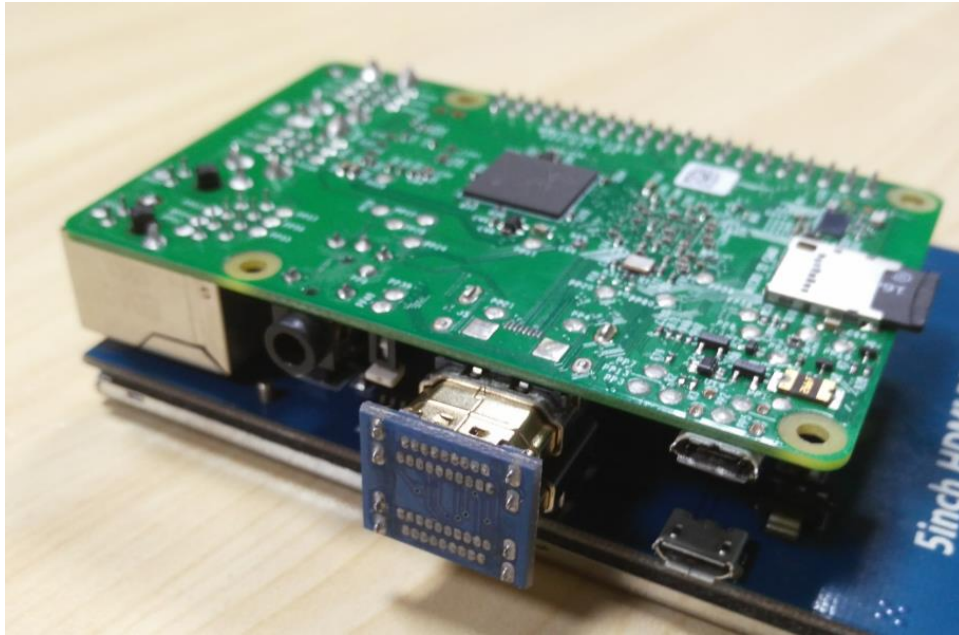
3. Writing image:



Tips: when it was finished, close USB Image Tool.exe.

Step 4: Install the 5" LCD

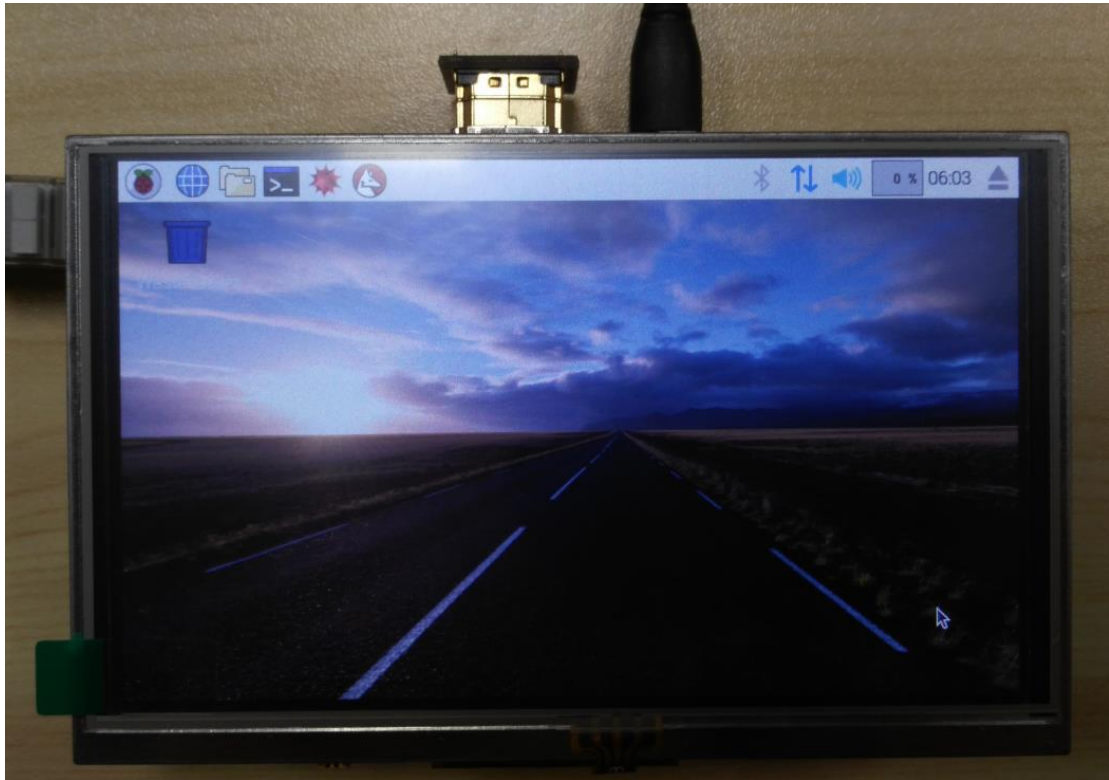
A. Install the 5 inch LCD to Raspberry-Pi 3B/2B/B+ board as below:



B. Insert your SD card.

Step 5: Power ON

The screen should be working now.

**Tips:**

If you want to learn more about the use of 5" LCD, please view document on CD.