

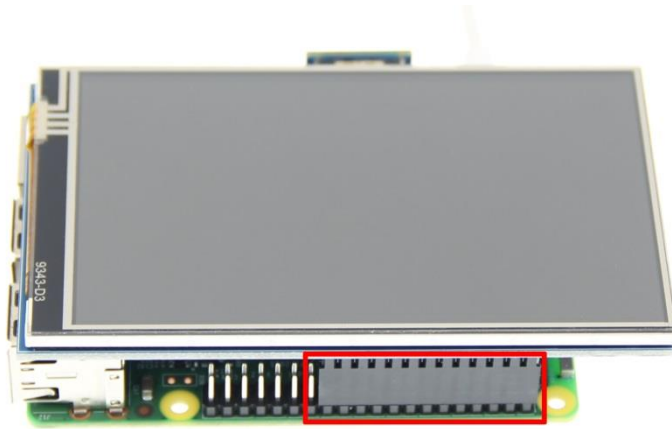






## 【Connect with Raspberry Pi】

- 1) Connect The LCD 13\*2 Pin socket to Raspberry Pi as the Picture show



- 2) Connect The LCD and Raspberry Pi with the HDMI adapter



## 【How to use with Raspbian】

### ◆ Step 1, Install **Raspbian** official image

- 1) Download from the official website: <https://www.raspberrypi.org/downloads/>
- 2) Format Micro SD card by **SDFormatter**
- 3) Burn the official image into Micro SD card by using **Win32DiskImager**.

### ◆ Step 2, Install Driver

#### Method 1: online installation (Raspberry Pi need to connect to the Internet)

- 1) Log onto the Raspberry Pi by **Putty** SSH (User: pi; Password: raspberry)
- 2) Execute the following command (you can click the right mouse button to paste after copied in Putty)

```
git clone https://github.com/goodtft/LCD-show.git
chmod -R 755 LCD-show
cd LCD-show/
sudo ./MPI4008-show
```

- 3) Wait for a moment after executing, you can use the LCD.

## Method 2: offline installation

- 1) Download from the web site or copy the "**lcd-show.tar.gz**" drive from the CD-ROM to the root directory of the Raspberry Pi system card ;  
<http://www.lcdwiki.com/res/RaspDriver/LCD-show.tar.gz>  
 (**Suggestion:** copy flash driver directly to Micro SD card after completion of **Step 1**)

- 2) Unzip and extract drive files as the following command:

```
cd /boot
sudo tar zxvf LCD-show.tar.gz
cd LCD-show/
sudo ./MPI4008-show
```

- 3) Wait for a moment after executing, you can use the LCD.

## 【How to use with **Ubuntu**、**Kali** and **RetroPie**】

### ◆ Step 1, Install Ubuntu, Kali or RetroPie official image

- 1) Download from the official website:  
**Ubuntu** : <https://ubuntu-mate.org/raspberry-pi/>  
**Kali** : <https://www.offensive-security.com/kali-linux-arm-images/>  
**RetroPie** : <https://retropie.org.uk/download/>
- 2) Format Micro SD card by **SDFormatter**
- 3) Burn the official image into Micro SD card by using **Win32DiskImager**.

### ◆ Step 2, Install Driver

Due to system differences, **Ubuntu**, **Kali**, **RetroPie** are temporarily unable to install drivers online. Only the offline installation method can be used.

- 1) Download the corresponding version of driver "**LCD-show.tar.gz**" from the website to the root directory of Micro SD card of raspberry PI system  
 ( **Note: if the version does not match, the LCD may not display properly** ) :  
[http://www.lcdwiki.com/4inch\\_HDMI\\_Display-C#Download\\_Resources](http://www.lcdwiki.com/4inch_HDMI_Display-C#Download_Resources)  
 ( After the completion of the recommended **step 1**, copy the driver directly into the Micro SD card root directory )

- 2) Unzip and install the driver using the following command:

```
cd /boot
sudo tar zxvf LCD-show.tar.gz
cd LCD-show/
sudo ./MPI4008-show
```

- 3) After the command is executed, the system will restart and the LCD will work normally

### 【How to use Raspberry Pi quickly】

- ◆ If you find it difficult to install the driver in the previous step, or if the display is abnormal, please use our pre-installed driver image
  - 1) Download and install the driver image file from the website:  
[http://www.lcdwiki.com/4inch\\_HDMI\\_Display-C#Download\\_Resources](http://www.lcdwiki.com/4inch_HDMI_Display-C#Download_Resources)
  - 2) Format Micro SD card by **SDFormatter**
  - 3) Burn the official image into Micro SD card by using **Win32DiskImager**.
  - 4) Insert Micro SD card, connect LCD, start Raspberry Pi, and it will work normally.

### 【How to use as PC monitor】

- ◆ Connected the computer HDMI output to the LCD HDMI interface by HDMI cable.
- ◆ Power to Micro USB interface
- ◆ If you have multiple monitors, please pull the other displayer, and make this LCD as the only displayer for testing.
- ◆ As computer monitors, the touch function will not be available.



Scan the QR Code  
For more details