

3.5inch RPi Display

Driver installation

Step1, Install Raspbian official mirror

- 1)Download Raspbian official mirror:<https://www.raspberrypi.org/downloads/>
- 2)Use“SDFormatter.exe”to Format your TF Card,
- 3)Use“Win32DiskImager.exe” Burning mirror to TF Card。

Step2, Open SSH with Raspbian version2016-11-25

Release notes:2016-11-25 :

* SSH disabled by default; can be enabled by creating a file with name "ssh" in boot partition

The Release notes above means the Raspbian version 2016-11-25 do not Open the SSH by default anymore.

So, How to Open it:

creating a file with name "ssh" or "SSH" in boot partition,don't takes any suffix, show as bellow:

overlays	2016-12-06 2:29	文件夹	
bcm2708-rpi-b.dtb	2016-09-22 8:07	DTB 文件	14 KB
bcm2708-rpi-b-plus.dtb	2016-09-22 8:07	DTB 文件	14 KB
bcm2708-rpi-cm.dtb	2016-09-22 8:07	DTB 文件	14 KB
bcm2709-rpi-2-b.dtb	2016-09-22 8:07	DTB 文件	15 KB
bcm2710-rpi-3-b.dtb	2016-09-22 8:07	DTB 文件	16 KB
bcm2710-rpi-cm3.dtb	2016-10-24 11:41	DTB 文件	15 KB
bootcode.bin	2016-06-22 7:06	BIN 文件	18 KB
cmdline.txt	2016-12-06 2:29	文本文档	1 KB
config.txt	2016-12-06 2:29	文本文档	2 KB
COPYING.linux	2015-08-21 16:04	LINUX 文件	19 KB
fixup.dat	2016-11-25 16:35	Probe Document	7 KB
fixup_cd.dat	2016-11-25 16:35	Probe Document	3 KB
fixup_db.dat	2016-11-25 16:35	Probe Document	10 KB
fixup_x.dat	2016-11-25 16:35	Probe Document	10 KB
issue.txt	2016-11-25 18:09	文本文档	1 KB
kernel.img	2016-11-25 16:35	好压 IMG 压缩文件	4,032 KB
kernel7.img	2016-11-25 16:35	好压 IMG 压缩文件	4,133 KB
LICENCE.broadcom	2015-11-18 16:01	BROADCOM 文件	2 KB
LICENSE.oracle	2016-11-25 18:09	ORACLE 文件	19 KB
ssh	2016-12-06 12:15	文件	0 KB
start.elf	2016-11-25 16:35	ELF 文件	2,756 KB
start_cd.elf	2016-11-25 16:35	ELF 文件	619 KB
start_db.elf	2016-11-25 16:35	ELF 文件	4,839 KB
start_x.elf	2016-11-25 16:35	ELF 文件	3,813 KB

Step3, Method 1: online installation

- 1) Log onto the Raspberry Pi users system to command line (The initial user name: pi Password: raspberry)
- 2) Execute the following command in SSH:

```
git clone https://github.com/goodtft/LCD-show.git
chmod -R 755 LCD-show
cd LCD-show/
sudo ./LCD35-show
```

- 3) Wait a few minutes, the system will restart automatically, enjoy with your LCD.

Step3, Method 2: offline installation

- 1) Copy "LCD-show-160701.tar.gz" to the root directory of raspberry pi (you can copy it directly to TF card after Step1, or use SFTP to remote copy)
- 2) Landing Raspberry pi system to user command line (Name: pi, Password: raspberry), Execute the following command:

```
cd /boot
sudo tar zxvf LCD-show-160701.tar.gz
cd LCD-show/
sudo ./LCD35-show
```

- 3) Wait a few minutes, the system will restart automatically, enjoy with your LCD.