



Banana PI BPI-M1+

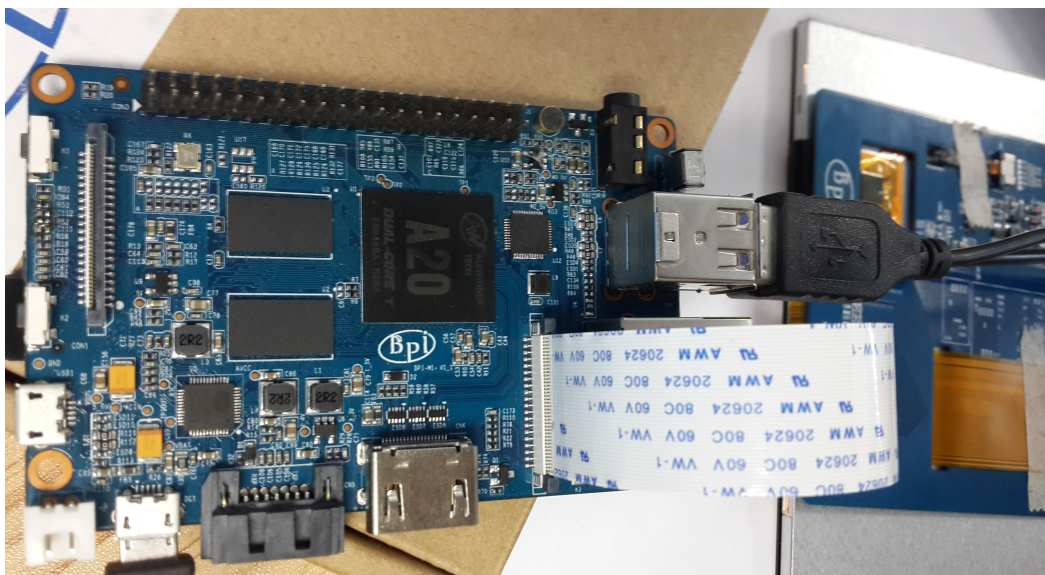
7 inch touch screen Display

1. Hardware connection:

Connect 40pin cable with the backside connector on the 7inch screen, shown as below:



The other side of the 40pin cable connect with the CON2 connector on the BPI-M1+, Shown as below



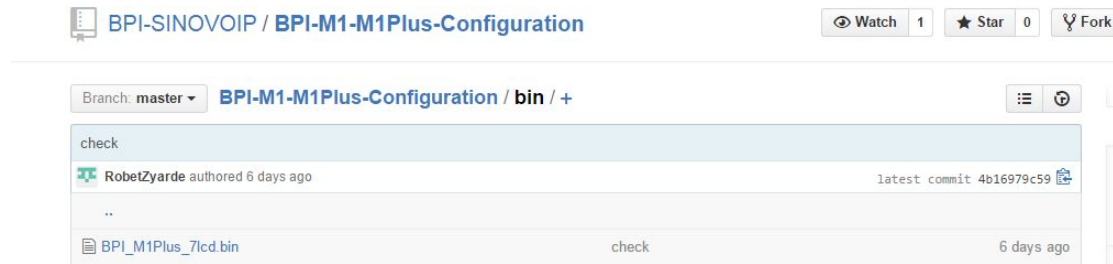


2, Burn system

you can download the firmware which can support 7 inch LCD display from the Official website, or download some firmware, change the startup configuration file to LCD display output. Detailed procedure show

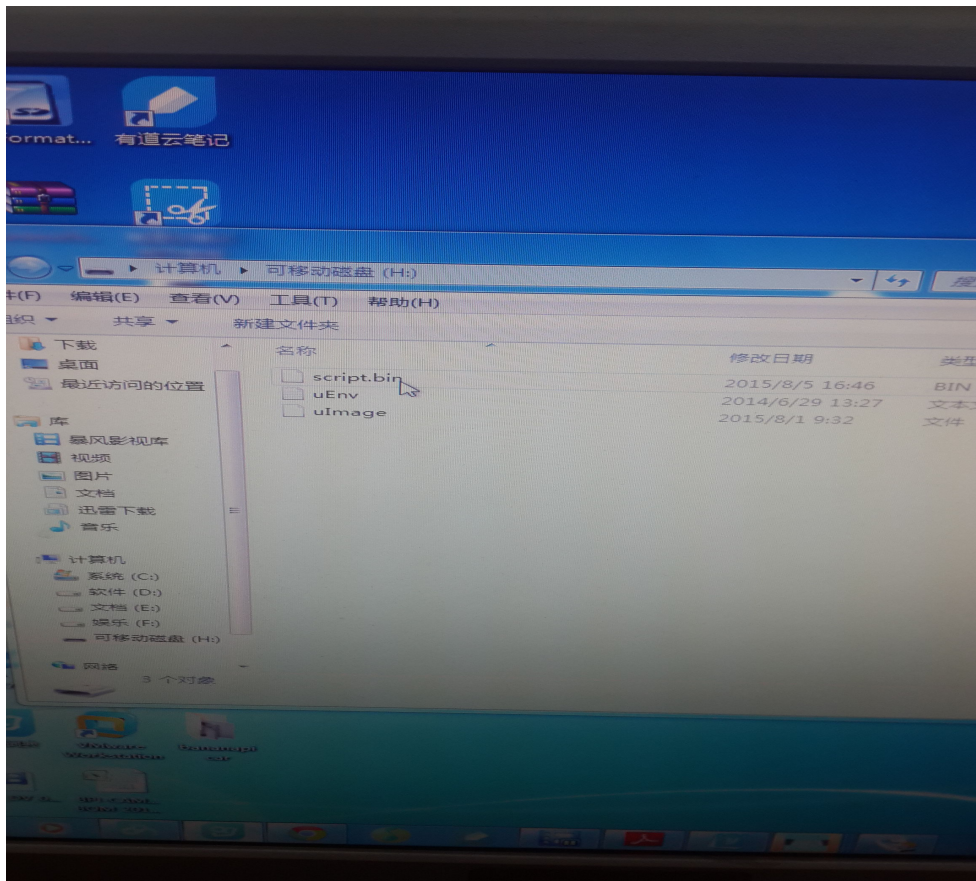
1, Go to the website :

<https://github.com/BPI-SINOVOIP/BPI-M1-M1Plus-Configuration/tree/master/bin>



Download the file “BBPI_M1plus_7lcd.bin” , change the file name to “script.bin” .

2, Put the burn SD card into the computer, you will see the SD card boot disk file, find the file script.bin. Change the name of “BPI_M1plus_7lcd.bin” to “script.bin” and replace the original script.bin into SD card.





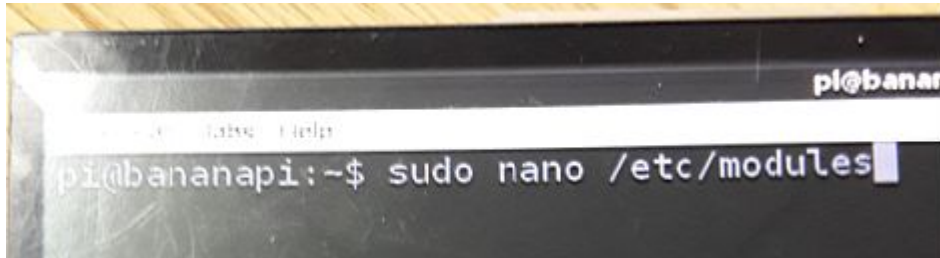
3, Insert the SD card into the M1 + board and power it to display:



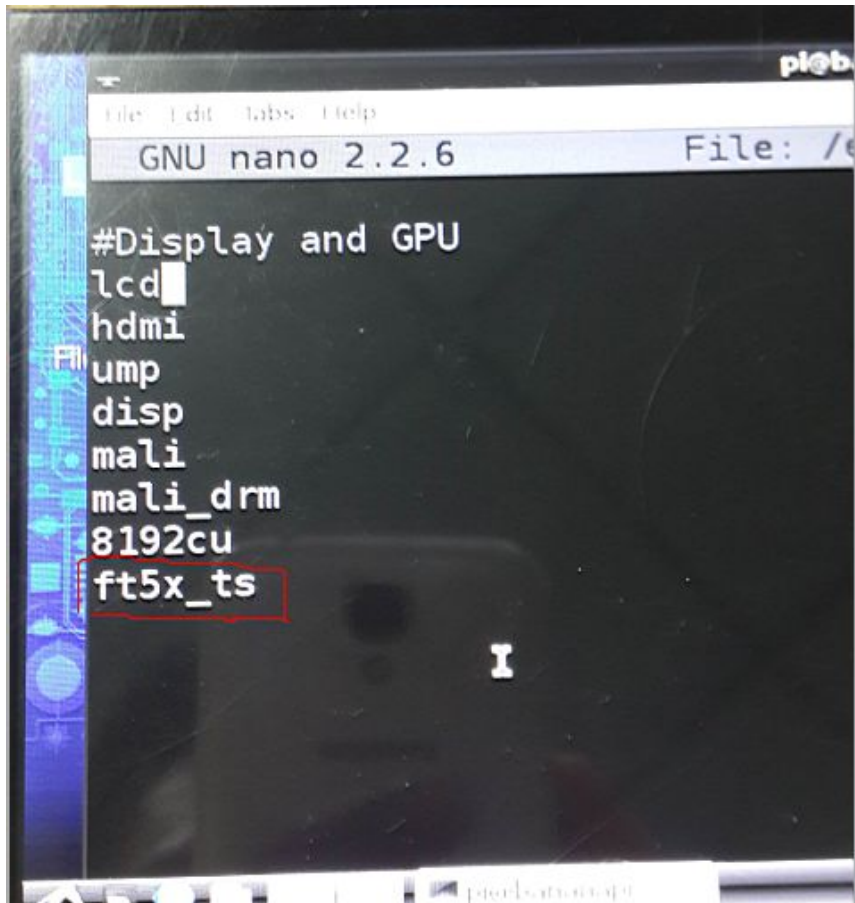


4. How to add touch

1. Open Terminal, enter “sudo nano /etc/modules” in the terminal.



2. Add ft5x_ts in the edit box



3. Reboot, then can use touch