
一、 Connect to PC for Windows operating systems

LCD supports Win7/Win8/Win10 operating systems, plug and play, the operating steps as follows:

- (1) Connect the Micro USB port of the LCD to one of the USB ports on the PC.
- (2) Connect the HDMI port of the LCD to the HDMI port on your PC with an HDMI cable.

Note: Make sure that you should connect the Micro USB cable first, and then connect the HDMI cable when your PC is powered on.

二、 Connect to the Raspberry Pi

LCD supports Raspberry Pi for Raspbian or Ubuntu mate operating systems, the operating steps as follows:

1、 Configure the output resolution of the HDMI for Raspberry Pi.

- (1) Write the Raspberry or Ubuntu mate image to your TF card.
- (2) Open the config.txt file which is located in the root of your TF card, and append the following lines to the end of the config.txt file:

➤ For the 5inch 800×480 or 7inch 800×480 LCD:

max_usb_current=1

hdmi_force_hotplug=1

hdmi_group=2

hdmi_mode=87

hdmi_timings=800 0 80 30 146 480 0 10 10 25 0 0 0 60 0 33000000 3

hdmi_drive=1

➤ For the 7 inch 1024×600 /10.1 inch 1024×600 LCD:

max_usb_current=1

hdmi_force_hotplug=1

hdmi_group=2

hdmi_mode=87

hdmi_timings=1024 0 168 32 120 600 0 15 6 14 0 0 0 60 0 51200000 3

hdmi_drive=1

➤ For the 10.1 inch 1280×800 LCD:

max_usb_current=1

hdmi_force_hotplug=1

hdmi_group=2

hdmi_mode=87

hdmi_cvt 1280 800 60 6 0 0 0

hdmi_drive=1

➤ For the 11.6 inch 1920×1080 LCD:

max_usb_current=1

hdmi_force_hotplug=1

hdmi_group=2

hdmi_mode=82

hdmi_drive=2

(3) Save the config.txt file.

(4) Insert the TF card to your Raspberry Pi.

(5) Connect the Micro USB port of the LCD to one of the USB ports on your Pi.

(6) Connect the HDMI port of the LCD to the HDMI port on the Raspberry Pi.

(7) Restart your Raspberry Pi.