



## CUQI 7 Inch Touch Screen Monitor for Raspberry Pi User Manual

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Thank you for visiting our shop and purchasing our products. For the less proficient Raspberry Pi novice players, we provide a website with b detailed instruction below, and hope it will make you feel helpful.

[http://www.lcdwiki.com/7inch\\_HDMI\\_Display-C](http://www.lcdwiki.com/7inch_HDMI_Display-C)

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## Product Features

- 7" standard display, 1024 × 600 hardware resolution, up to 1920×1080 software configuration resolution.
- Capacitive touch screen, maximum support 5point touch.
- Support backlight control alone, the backlight can be turned off to save power.
- Support Raspberry Pi, BB Black, Banana Pi and other mainstream mini PC.
- Can be used as general-purpose-use HDMI monitor, for example: connect with a computer HDMI as these con d display.
- Used as a raspberry pi display that supports Raspbian, Ubuntu, Kali-Linux, Kodi, win10 IOT, single-touch, free drive.
- Work as a PC monitor, support win7, win8, win10system 5 point touch (XP and older version system: single-point touch), free drive.
- CE, RoHS certification

How to use with Raspbian/Ubuntu Mate/Win10IoTCore System?

### Step 1, Install Raspbian official image

1. Download the latest image from the official download.
2. Install the system according to the official tutorial steps.

### Step 2, modify the "config.txt"

After the programming of Step1 is completed, open the config.txt file of TF card root directory and add the following code at the end of the file, save and eject Micro SD Card safely:

```
max_ usb _current=1
hdmi_ force_ hotplug=1
config_ hdmi_ boost=7
hdmi_ group=2
hdmi_ mode=87
hdmi_ drive=1
display_ rotate=0
hdmi_ cvt 1024 600 60 6 0 0 0
```

### Step 3, Drive the 7" HDMI Display with Raspberry

Insert the TF Card to Raspberry Pi, connect the Raspberry Pi and LCD by HDMI cable; connect USB cable to one of the four USB ports of Raspberry Pi, and connect the other end of the USB cable to the USB port of the LCD; then supply power to Raspberry Pi; after that if the display and touch both are OK, it means drive successfully(please use the full 2A for power supply). If you have difficulty installing the driver, or if you still can't use the display properly after installing the driver ,please visit this website below to download Confined images for tested J ust need download and write the image into the TF card. DO NOT need any driver installation steps.

And there are some manuals for novice RPI player onit. Please browse or download according to your needs.

[http://www.lcdwiki.com/7inch\\_HDMI\\_Display-C](http://www.lcdwiki.com/7inch_HDMI_Display-C)

## Resource

### • Document

1. [7Inch\\_HDMI\\_Display-C\\_User\\_Manual\(En\).pdf](#)
2. [How\\_to\\_install\\_the\\_LCD\\_driver\\_V1.2.pdf](#)
3. [How\\_to\\_install\\_matchbox-keyboard.pdf](#)
4. [How\\_to\\_use\\_Raspberry\\_Pi\(Download,Format,Burn,SSH,PuTTY\)-V1.0.pdf](#)

### • Driver download

1. Local download: [LCD-show.tar.gz](#)

### • Images Download

If you have difficulty installing the driver, or if you still can't use the display properly after installing the driver, Please Try our Configured Images for tested.

Just need download and write the image into the TF card. DO NOT need any driver installation steps.

Image Name	Version	Support	Default Password	Download	
Raspbian	2021-03-04	PI4/PI3B+/PI3/PI2/ZERO/ZERO W	user:pi password:raspberry	BaiduYun: <a href="#">MPI7002-7Inch-C-2021-03-04-raspbian-buster-armhf.7z</a> 提取码: 4464	
Ubuntu-MATE-32bit	20.10	PI4,PI3B+,PI3,PI2	user:pi password:raspberry	BaiduYun: <a href="#">MPI7002-7Inch-C-2021-03-04-raspbian-buster-armhf+raspi.7z</a> 提取码: kg0l	
Kali Linux RaspberryPi-32bit	2021.2	PI4B,PI3B+,PI3,PI2	user:kali password:kali	BaiduYun: <a href="#">MPI7002-7Inch-C-1024x600-kali-linux-2021.2</a> 提取码: r7sa	
Win10 IOT	2017.06	PI3,PI2		BaiduYun: <a href="#">7Inch-RPI2-win10IOT-1024x600.img.zip</a> 提取码: ywlw	


### • MD5 of Image

### • Software

1. [Panasonic SDFormatter](#)
2. [Win32DiskImager](#)
3. [PuTTY](#)

语言选择(Other languages): [中文](#) [English](#)

## Documents / Resources

 <p>7" HDMI Touchscreen DSI wide viewing angle display</p> <p>Thank you for visiting our shop and purchasing our products from the best products Raspberry Pi touch screen, we provide a variety of related products, please visit our website for more information.</p> <p><a href="http://www.hk-hk.com/7inch-HDMI-DISPLAY">http://www.hk-hk.com/7inch-HDMI-DISPLAY</a></p>	<h3><a href="#">CUQI 7 Inch Touch Screen Monitor for Raspberry Pi</a> [pdf] User Manual</h3> <p>7 Inch Touch Screen Monitor for Raspberry Pi, 7 Inch, Touch Screen Monitor for Raspberry Pi, f or Raspberry Pi, Raspberry Pi</p>
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## Manuals+