

# 7inch HDMI Display (H)-快速入门

## 用于树莓派

**步骤 1**, 从官方下载最新 **Raspbian** 镜像, 并按官方教程步骤安装好系统

**步骤 2**, 打开 Micro SD 卡根目录的 **config.txt** 并在文件末端加入以下代码, 保存并退出 Micro SD 卡:

```
hdmi_force_edid_audio=1
max_usb_current=1
hdmi_force_hotplug=1
config_hdmi_boost=7
hdmi_group=2
hdmi_mode=87
hdmi_drive=2
display_rotate=0
hdmi_cvt 1024 600 60 6 0 0 0
```

**步骤 3**, 插入 SD 卡, 显示屏 HDMI 接口和 **TOUCH** 接口连接树莓派, 接上树莓派电源开机即可正常显示和触摸。

## 用于电脑 HDMI 显示器

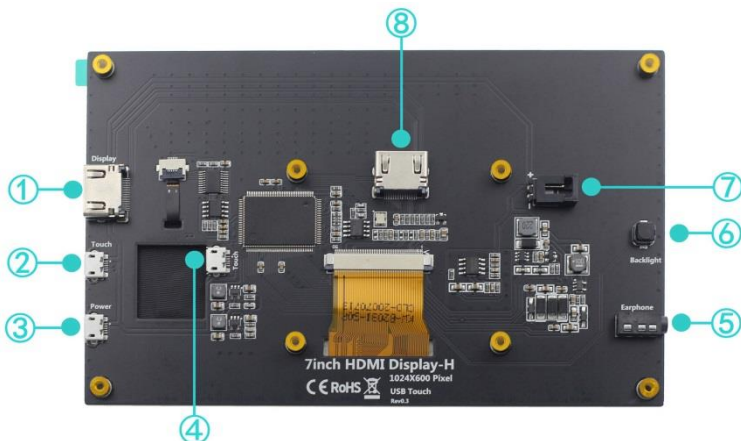
本产品可作为 Windows 电脑 HDMI 触摸显示器使用, 只需要连接 HDMI 接口和 **TOUCH** 接口, 就能正常显示和支持最多五点触摸。

## 产品特点

\*7 寸 IPS 全视角显示屏

\*本产品自带 **3.5mm 耳机接口**, 支持 HDMI 音频输入, 耳机音频输出。

\*自带背光调节按键, 接口和按键功能说明如下:



按键和接口	说明
① HDMI 接口	输入 HDMI 信号，使用 HDMI 线连接，常用于连接电脑。
② Touch 接口	传输触摸信号，使用 MicroUSB 线连接，提供触摸和供电功能，常用于连接电脑。
③ Power 接口	接入电源，使用 MicroUSB 线连接，只提供供电功能。
④ Touch 接口	传输触摸信号，使用 MicroUSB 线连接，提供触摸和供电功能，常用于连接树莓派。
⑤ 3.5mm 音频接口	输出音频信号，连接音频输出设备，例如耳机。
⑥ 背光调节按键	调节显示屏背光亮度，每按一下，背光亮度增加 10，最大增加到 100，然后又从 0 开始。长按 3 秒关闭背光。
⑦ 散热风扇接口	接入散热风扇。
⑧ HDMI 接口	输入 HDMI 信号，使用 HDMI 转接头连接，只用于连接树莓派。



扫码获取更详细 WIKI 资料

## 7inch HDMI Display (H)-Quick Start

### Working with Raspberry Pi

1. Download the latest **Raspbian** image from the official directory and follow the official tutorial steps to install the system.

2. Open the **config.txt** file in the root directory of Micro SD card and add the following code at the end of the file, save and exit the Micro SD card:

```
hdmi_force_edid_audio=1
max_usb_current=1
hdmi_force_hotplug=1
config_hdmi_boost=7
hdmi_group=2
hdmi_mode=87
hdmi_drive=2
display_rotate=0
hdmi_cvt 1024 600 60 6 0 0 0
```

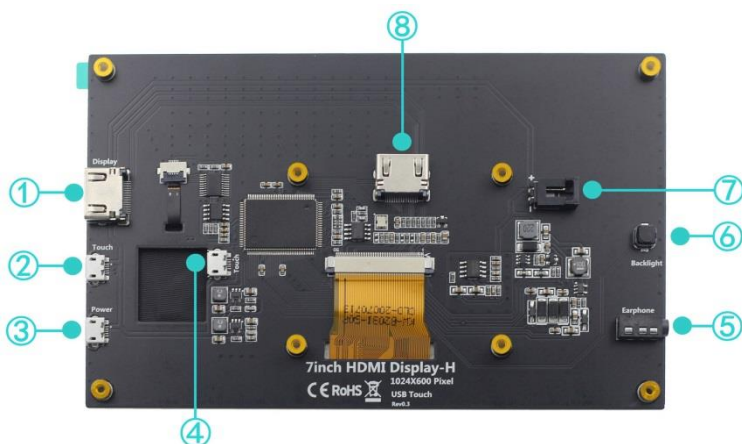
3. Insert Micro SD card, connect the **7inch HDMI Display (S)** to **Raspberry Pi**, connect the power to boot.

### Work as HDMI touch monitor

This product can be used as the HDMI touch monitor of Windows computer, only need to connect HDMI interface and **TOUCH** interface, can normally display and support up to five points touch.

### Product Feature

- \* 7 inch IPS full view display
- \* This product has **3.5mm headphone jack**, support HDMI audio input, Headset audio output.
- \* Built-in Backlight adjustment button, The interface and key functions are as follows:



KEY and Interface	DESCRIPTION
① <b>HDMI Interface</b>	Input HDMI signal, using HDMI cable connection, commonly used to connect to the computer.
② <b>Touch Interface</b>	Transfer touch signal, connect with micro USB cable, provide touch and power supply function, commonly used to connect computer.
③ <b>Power Interface</b>	Connect to the power supply and use micro USB cable to connect. Only power supply function is provided.
④ <b>Touch Interface</b>	Transmit touch signal, connect with micro USB cable, provide touch and power supply function, commonly used to connect Raspberry Pi.
⑤ <b>3.5mm Audio Interface</b>	Output audio signal, connect audio output device, such as headphones.
⑥ <b>Backlight Adjustment Button</b>	Adjust the backlight brightness of the display screen. With each click, the backlight brightness increases by 10, the maximum increases to 100, and then starts from 0. Press and hold for 3 seconds to turn off the backlight.
⑦ <b>Cooling Fan Interface</b>	Connect cooling fan.
⑧ <b>HDMI Interface</b>	Input HDMI signal, connect with HDMI adapter, only used to connect to the Raspberry Pi.



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