

## 5-inch Raspberry PI display $800 \times 480$ IPS

You can rest assured to buy 5-inch Raspberry PI display $800 \times 480$ IPS from our factory and we will offer you the best after-sale service and timely delivery Zhaopin Tech is a professional manufactures of 5 inch HDMI LCD Display. Our professional expertise in manufacturing 5 inch HDMI LCD Display has been honed over the past 10+ years. 5 inch IPS screen, $800 \times 480$ resolution, Capacitive Touch Screen LCD, HDMI interface for displaying, Micro-USB port for the touch panel and power, Designed for Raspberry Pi, BB Black, Banana Pi Nano Pi, etc;The following is about 5 inch HDMI LCD Display related, I hope to help you better understand 5 inch HDMI LCD Display

## Product Description

## Product instruction of the 5-inch Raspberry PI display $800 \times 480$ IPS

We supply 5 inch HDMI LCD Display which is $800 \times 480$, 5 inch Capacitive Touch Screen LCD, HDMI interface, Supports Multi mini-PCs, Multi Systems

Product Specification of the 5 -inch Raspberry PI display $800 \times 480$ IPS

| Item of general information | Contents | Unit |
| :---: | :---: | :---: |
| LCD Display Size(Diagonal) | 5.0 | inch |
| Module Structure | LCD Display + CTP Touch + PCB | - |
| LCD Display Type | TFT/TRANSMISSIVE | - |
| LCD Display Mode | Normally White | - |
| Recommended Viewing Direction | 12 | o'clock |
| Gray inversion Direction | 6 | o'clock |
| Module size (WxHxT) | $120.70 \times 97.05 \times 7.27$ | mm |
| Active area (W×H) | $108.00 \times 64.80$ | pixel |
| Number of pixels(Resolution) | $800 R G B \times 480$ |  |

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| Pixel pitch (WxH) | $0.135 \times 0.135$ |  | mm |
| :---: | :---: | :---: | :---: |
| Color Pixel Arrangement | RGB Stripe |  | - |
|  | LCD Display | HDMI interface | - |
|  | CTP Touch | USB interface | - |
| System Support | Win7/Win8/Win10(Plug and play) - |  | - |
|  | Android/Linux(need to be configured first) - | - |  |
| Power Supply USB | $(5.0 \mathrm{~V})$ |  |  |
| Module Power consumption | 480 (Typ.) | - |  |
| Color Numbers | 16.7 M | mA |  |
| Backlight Type | White LED | - |  |

Product Feature and Application of the 5 inch HDMI LCD Display
5 inch LCD screen, 800x480 hardware resolution, configurable by software;
Capacitive touch control;
Supports popular mini PCs such as Raspberry Pi, Jetson Nano, BB Black, Banana Pi, as well as general desktop computers
When works with Raspberry Pi, supports Raspbian/Ubuntu/Kali/Retropie/WIN10 IOT, driver free
When work as a computer monitor, supports Windows 10/8.1/8/7, five-points touch, and driver free

Supports popular game consoles like Microsoft XBOX360, Sony PS4, and Nintendo Switch, etc.
Multi languages OSD menu, for power management, brightness/contrast adjustment, etc.

## Product Pictures of the 5 inch HDMI LCD Display



Raspberry PI 5 "hd 800x480 high brightness capacitive touch screen


## Product Advantage of the 5 inch HDMI LCD Display

USB power supply, USB is both power supply interface and touch interface;
Mature HDMI decoding chip with stable performance;
The capacitive touch screen adopts the structure of G+G with fully extinction tempered glass, which supports 5 touch points mostly and would make the customer experience well;
Windows system would be self-adaption, customer only need to configure HDMI output resolution for other systems . It would greatly save time for customers debugging LCD driver, and customers quickly develop their own products conveniently.
PCB adopts double-sided gold sinking process with stable and reliable performance. Positioning holes are reserved around the PCB to facilitate customer installation and fixation.

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## Product Quality Control of the 5 inch HDMI LCD Display

Before package and shipment, the original products will be tested one by one by our technicians and QC team to make sure the quality of every product is good.
We will test goods strictly according to our standard inspection before shipment.

## Accessaries of the 5 inch HDMI LCD Display

5 inch HDMI LCD x1
1M HDMI cable $\times 1$
1M USB type A plug to micro B plug cable $\times 1$
Delivery, shipping and Severing of 5 inch HDMI LCD Display
1). Payment Terms: T/T, Western Union.
2). Shipping: Prompt delivery by UPS, EMS, DHL, TNT, FedEx, or by air.
3). Delivery time: 3 days for goods in stock, 3-4 weeks for mass production goods.
4). Packaging Details: Packed in anti-static bags with foam box to ensure safety in transportation.
5). Delivery Details: 1 to 30 days. The delivery fee is up to the weight and volume of the products.
6). Samples: Our company offers samples for quality test or other business purposes, but we kindly ask you to pay for samples and the freight.

## FAQ

Q: What is the MOQ?
A: Generally if you choose the different products, our minimum order qty also will be different.

Q: What about the delivery time?
A: The LCD products need $3-4$ weeks to be made after receive deposit.

## Q: Does your product have any warranty?

A: Yes, we offer 12 months warranty for our products. Damage due to misuse, ill treatment and unauthorized modifications and repairs are not covered by our warranty.

Q: What's your payment method?
A: We usually accept the payment methods include T/T, Western Union. 50-100\% deposit in advance and balance before shipping upon the payment amount. Buyer can choose which payment ways that you accept.

Q: What's your shipping method?
A: We provide comprehensive shipping methods.

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For small quantity orders we ship by UPS Air-Express,or DHL/FEDEX/TNT/EMS Express service, it is safe and fast.
For large quantity orders we ship by buyer's cargo agent in China, we can also ship by Air transportation or sea transportation.

Q: Do you offer custom solution?
A: Yes, we can offer custom solution if standard products couldn't meet buyer' requirements.

## Latest News

Other sizes HDMI LCD display are in process.

## Recommendations

4.3 inch HDMI LCD Display

7 inch HDMI LCD Display
10.1 inch HDMI LCD Display


