



## RGB Interface 500nit 2.31inch Small LCD Touch Screen 3 Line SPI 6 Bit

### Our Product Introduction

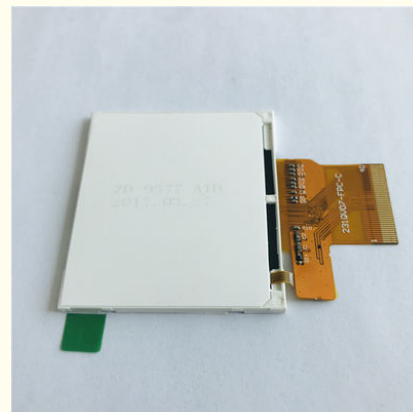
#### Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: 2.31 Inch
- Certification: ROHS ISO9001 CE
- Model Number: CH231QV07A
- Minimum Order Quantity: 100 pcs
- Price: /
- Packaging Details: All the products are packed in right way to keep it safe. For small sizes of products we use tray + carton, For bigger sizes we use foam slot + carton. we also design packages according to customers' requirements
- Delivery Time: 7-15 working days
- Payment Terms: T/T
- Supply Ability: 200Kpcs/month



#### Product Specification

- Size: 2.31 Lcd Panel
- Dot Arrangement: 320x240.
- Module Size: 51.0W\*45.8H\*2.35T
- Active Area: 46.752W\*35.064H
- Display Mode: TN View
- Operating Temperature: (-20 ~ +70
- Storage Temperature: (-30~ +80
- Brightness: 500nit Brightness
- Back Light: 4 White LED
- Highlight: 2.31inch Small LCD Touch Screen,  
500nit Small LCD Touch Screen,  
500nit Small LCD Display Screen



#### More Images



## Product Description

### 500nit 2.31inch Small LCD Touch Screen 3 Line SPI 6 Bit RGB Interface

#### Company Product Category

CHENGHAO OPTOELECTRONIC TFT Lcd has a wide range of products, providing TFT Lcd of various sizes including 1.1~10.1 inch. At present, the sizes covered by our color LCD screen are as follows:

1.1" tft display, 1.14" tft display, 1.44" tft display, 1.47" tft display, 1.5" tft display, 1.54" tft display, 1.77" tft display, 1.8" tft display, 2.0" tft display, 2.1" tft display, 2.2" tft display, 2.31" tft display, 2.4" tft display, 2.8" tft display, 3.0" tft display, 3.2" tft display, 3.5" tft display, 3.9" tft display, 3.95" tft display, 3.97" tft display, 4.0" tft display, 4.3" tft display, 4.41" tft display, 4.5" tft display, 5.0" tft display, 5.5" tft display, 6.0" tft display, 6.8" tft display, 7.0" tft display, 8.0" tft display, 9.0" tft display, 10.1" tft display.

#### Product details:

Product Name	Manufacture 2.31 Inch TFT LCD Display without Touch
Resolution	320*240
Viewing Direction	6 o'clock
Backlight Brightness	500 nit
Interface	3-line_SPI + 6bit serial RGB
Outline Dimension	51.0(W)*45.8(H)*2.35(T)mm
Viewing Area	46.752(W)*35.064(H)mm

#### Our Advantages:

##### 1. One-stop Solution

- (1) LCD panel cutting & etching. We have own cutting and etching factories and cut & etch the LCD panel for big brands.
- (2) LCD panel & Driver IC. We are the direct distributor, we can guarantee supply.
- (3) LCD module. Owning factories to do LCD module assembly, ISO9001, CE certificated.
- (4) LCD module + Capacitive touch panel. Chenghao customize different capacitive touch panel base on customer's request, 100% OEM available.
- (5) LCD module + controller board. We have our own controller board company with 30 engineers, to provide different kinds of board solutions.
- (6) Complete solution. We can also customize plastic frame to contain our display.

#### Packaging & Shipping:

##### Packaging Details:

1. All the products are packed in right way to keep it safe.
2. For small sizes of products we use tray + carton,
3. For bigger sizes we use foam slot + carton.
4. we also design packages according to customers' requirements

#### Shipping Details:

For small quantity orders: we ship by UPS Air-Express, or DHL/FEDEX/TNT/ EMS Express service, it is safe and fast.

#### Our services:

##### 1. Why choose ChengHao Optoelectronic?

High Service Quality: OEM & ODM service; Reply in 24 hours; All of our products are up to the international quality standards

High Product Quality: Our well equipment and strict function testing in the productive process guarantee the excellent quality of each product.

Professional Manufacturer: household appliances, industrial control, medical equipment, POS machine, instruments and meters, GPS navigation, financial equipment, consumer equipment, information appliances.

##### 2. Could I order one piece for sample to test the quality?

Yes, We recommend checking the sample before order. You could order the sample before your order.

##### 3. May I have your catalogue and price list for trial order in MOQ quantity?

All our products are displayed on Google platform. Please take a closer look and choose the model you are interested in on our website.

##### 4. If I order big quantity, what's the good price?

Please send the details enquiry to us, such as the item number, quantity for each item, quality request, Logo, payment terms, transport method, discharge place etc. We will make the accurate quotation to you as soon as possible.

##### 5. What are my payment options?

For samples and small account, it is 100% in advance.

For mass production, it is 30% in advance and 70% balance.

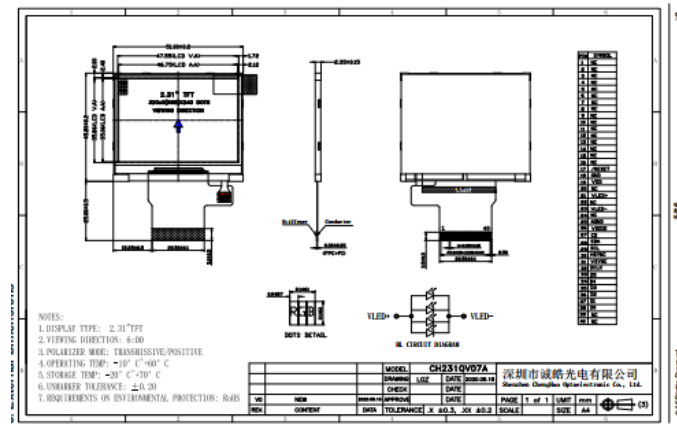
Welcome West Union, TT. bank account and Paypal.

##### 6. How long will it take to ship my order?

As long as there is stock available, ChengHao Optoelectronic usually ships items in 1 to 3 working days for samples and within 7 to 15 days for customized order once receiving the confirmation of a new order. The order will not be confirmed until the payment reaches ChengHao Optoelectronic bank account. If we are temporarily out of stock, we will do our best to inform you of the estimated lead time.

ChengHao Optoelectronic product is backed by a 1-year limited warranty against manufacturing defects (material or workmanship). Missing/lost or worn out parts are not covered under our warranty.

**Drawing:**



**Shenzhen ChengHao Optoelectronic Co., Ltd.**



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