

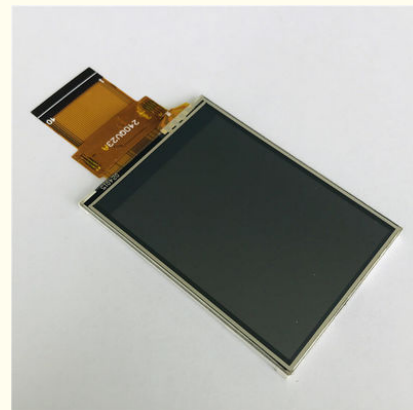


## 240X320 Dots ST7789V Resistive LCD Display TN Transmissive Mode

### Our Product Introduction

#### Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: 2.4 Inch
- Certification: ROHS ISO9001 CE
- Model Number: CH240QV23A-T
- 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: 10-20working days
- Payment Terms: T/T
- Supply Ability: 300Kpcs/month

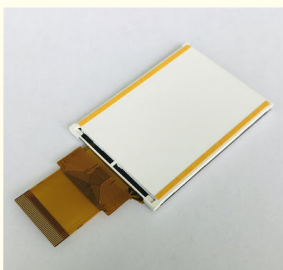


#### Product Specification

- Dot Arrangement: 240X3(RGB)X320
- Display Mode: TN/Transmissive/Normally White
- Module Size: 42.72(W)X60.26(H)X3.35(T)mm
- Active Area: 36.72(W)X48.96(H)mm
- Driver IC: (ST7789V)
- Interface: 4-lines\_8bit / 3-lines\_9bit SPI 8-/9-/16-/18-bit  
8080 System Interface 6-/16-/18-bit RGB
- Back Light: Four White LED In Parallel
- Color Filter Array: RGB Vertical Stripe
- Min Order: Two Pieces
- Highlight: **ST7789V Resistive LCD Display,  
Transmissive Resistive LCD Display,  
300cd m2 Resistance Touch Panel**



#### More Images



## Product Description

### 2.4 Inch 240X320 Dots 300cd Resistive LCD Display TN Transmissive Mode

### 2.4 Inch Tft Lcd Screen 240\*3(RGB)\*320 Dots TN Viewing 2.4 Inch Tft Lcd Module

CH240QV23A-T is a TFT-LCD module with resistive touch. It is composed of a TFT-LCD panel, driver IC, FPC, a back light unit. The 2.4" display area contains 240\*320 pixels. This product accords with RoHS environmental criterion.

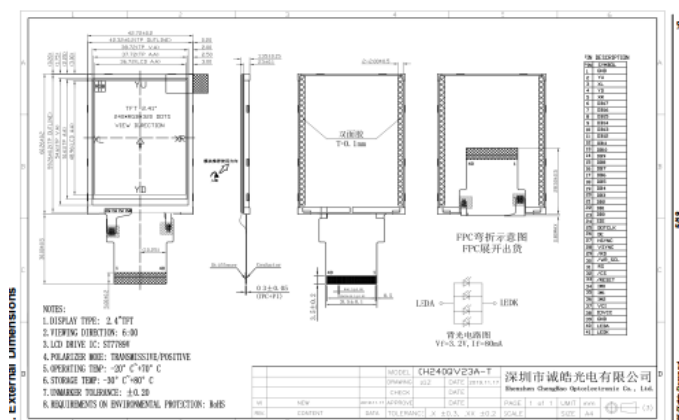
#### Product Details:

MODEL NO.	CH240QV23A-T
Module type	2.4"TFT + RTP
Display Mode	TN/Transmissive/Normally white
Number of Dots	240*3(RGB)*320
Viewing Direction	6 o'clock
Gray Scale Inversion Direction	12 o'clock
Module size	42.72(W)*60.26(H)*3.35(T)mm
TFT Active area	36.72(W)*48.96(H)mm
TFT Dot pitch	0.153(W)*0.153(H)mm
Interface	4-lines_8bit / 3-lines_9bit SPI 8-/ 9-/16-/18-bit 8080 system interface 16-/18-bit RGB interface
Backlight Type	White LED
Luminance	300cd/m2

#### Why Choose Chenghao?

1. We are a professional designer manufacturer of LCD module and capacitive touch module.
2. We have all products through aging, high and low temperature test, to ensure the stability of products.
3. We are good at ODM and OEM, product specification, LOGO and packaging can be customized.
4. We are good at the development of display module in the industrial field and provide the total solution of capacitive screen.
5. We have 3 production lines, with shipment of more than 1,000,000 pieces per year.
6. Our products can support long-term supply, Maximum supply cycle is 6 years.
7. We combine touch screen technology with LCD display module, which greatly saves your cost. Perfect after-sales service will be one of the reasons why you choose us.

#### drawing:



#### 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.

**7. What does your warranty cover?**

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.



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



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