SPI Interface Small LCD Touch Screen

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: 1.54 inch
- Certification: ROHS ISO9001 CE
- Model Number: CH154HV05A-CT
- 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: 100Kpcs/month

Product Specification

- Size: 1.54 Icnh
- Dot Arrangement: 320*3(RGB)*320
- Display Mode: IPS / Transmissive / Normally Black
- Module Size: 40.2(W)*40.5(H)*3.13(T)mm
- Active Area: 27.744(W)*27.744(H)mm
- Brightness: 350cd/m2
- Interface: TFT: 4line 8bit SPI CTP:I2C
- Operating Temperature: -20 ~ +70
- Storage Temperature: -30 ~ +80
- Touch: Capacitance Touch
- Highlight: **SPI Interface Small LCD Touch Screen**, **1.54inch Small LCD Touch Screen**, **SPI Interface LCD IPS Panel**

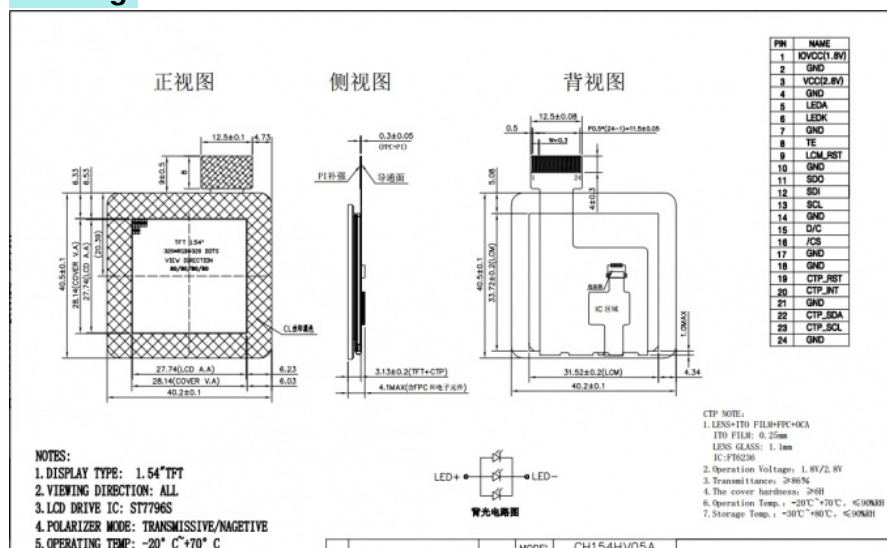## More Images

Product Description

SPI Interface Small LCD Touch Screen

Square screen 320x320 1.54 inch tft lcd ips panel with SPI interface

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.

Drawing:

1. LCD name: 1.54 inch 320*320 , ST7789V, SPI interface TFT LCD
2. Part No.: CH154HV05A-CT
3. Other model Part NO.:
4. Compatible part No.:
5. Size.: 1.54 inch
6. With touch panel or not: YES
7. Display type: TFT
8. Display colors: 65/262K
9. Controller IC: ST7789V
10. Display mode: IPS
11. Overall size: 40.2(W)*40.5(H)*3.13(T)mm
12. Viewing area: 27.744(W)*27.744(H)mm
13. Luminance: 350cd/m2
14. Interface type: TFT: 4line 8bit SPI   CTP:I2C
15. Connecting type: plugging type
16. Input voltage: 3.3V Vled =3.2V, Iled=40mA
17. Life span: 50000h
18. Operating temperature range: -20----70 °C
19. Storage Temperature range: -30----80 °C
20. Certification of registration: ISO9001
21. Compliant: RoHS

If you can't find a suitable one on our Google platform, please contact us. Because we have too many kinds of products, some of them have not been uploaded.Thank you.

About Cheng Hao:

Chenghao optoelectronics has been specializing in TFT LCD display and touch screen since 2016. More than 90% of our business is custom made display modules for projects such as industrial devices, medical and smart home applications.Our mission is to provide customer one-stop solution. With LCD display and touch screen as our product center, great trust is built with our customers. Please believe in our quality and service, please believe in your choice. Chenghao optoelectronics will present the best service and quality to you.

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 acount, 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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