1.47 inch Small LCD Touch Screen 172*320 SPI IPS TFT With ST7789
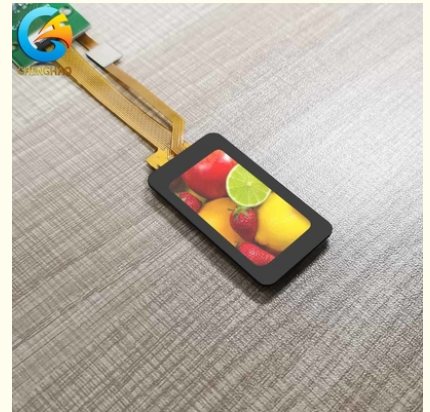
Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH147QV03A-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
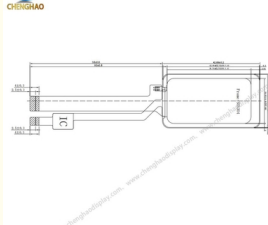- Supply Ability: 300Kpcs/month

Product Specification

- Product Name: 1.47 Inch Tft Lcd
- Display Mode: IPS / Normally Black
- Number Of Dots: 172*320
- Lcm Size: 1.47 Inch
- TFT Interface: SPI
- LCM Size: 23.65*42.69*3.13 Mm
- Active Area: 17.65*33.03 Mm
- Contrast: 800
- Highlight: **ST7789 Small LCD Touch Screen**, **1.47inch Small LCD Touch Screen**, **ST7789 IPS TFT Touchscreen**
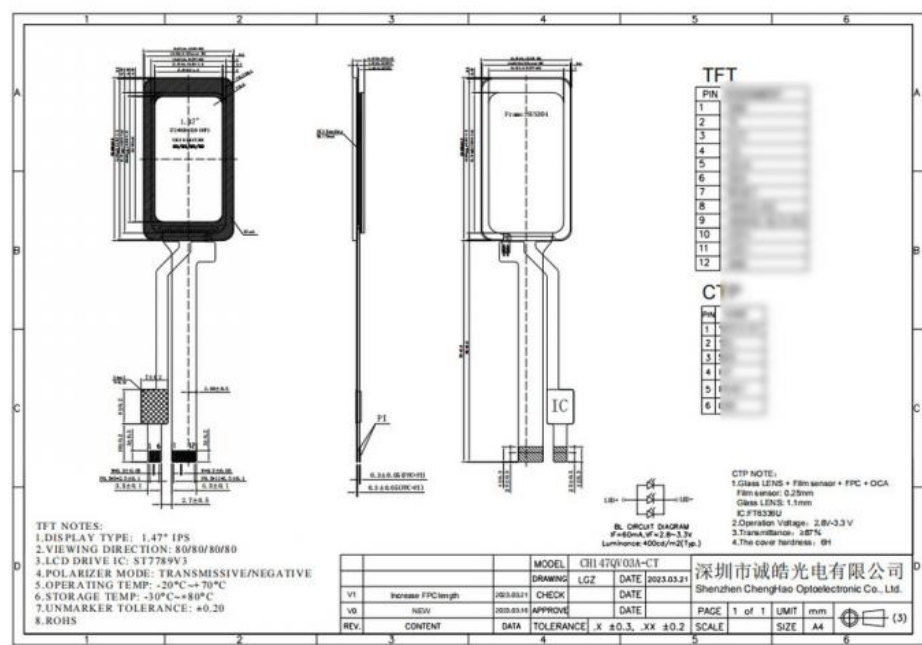
More Images

Product Description

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The main parameters of custom capacitive touch panel

Module No	CH147QV03A-CT
Resolution	172*320 dots
Display Mode	IPS/Transmissive/Normally Black
Viewing Direction	80/80/80/80
Color	65K/262K
Contrast	800
Luminace	400 cd/m2
Interface	SPI

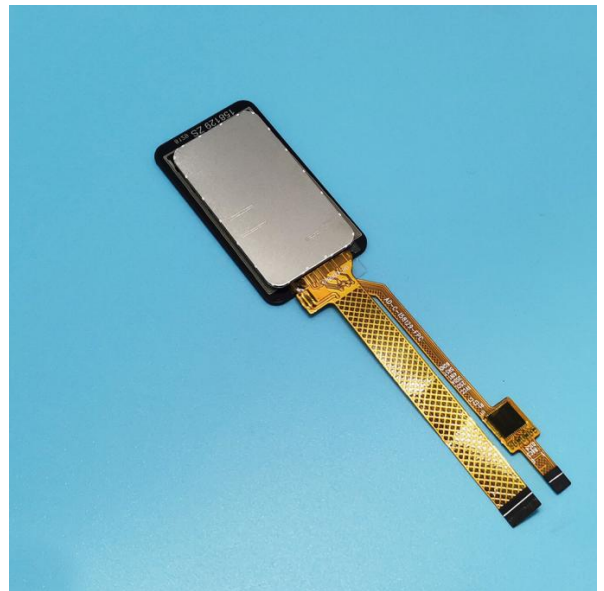**Description of capacitive touch screen panel**

Chenghao Optoelectronic CH147QV03A-CT is a capacitive touch screen display epuipped with 1.47 inch vertical screen display area, which can display videos or pictures with 172*320 pixels. The Tft lcd module uses IPS display technology to ensure that the screen supports full viewing angles and can output high-contrast images. also. This touch LCD module is equipped with excellent temperature resistance and a long working life, and it can operate continuously for over 30,000 hours in an environment ranging from -20°C to +70°C.

Specification of tft ips display

Keywords:tft capacitive touchscreen
Module No:CH147QV03A-CT
Manufacture:Chenghao Optoelectronic
Delivery period: 7-15 working days

Luminance: 400 cd/m2
Color:262K/65K
Contrast:800
Storage Temp: -20 ~ +70
Life Time: 30000 H
Operating Temp: -30 ~ +80
Interface: SPI
FPC Pin Number: 12pin
Lcd Driver IC : ST7789
Outline Size: 23.65*42.69*3.13 mm
Active Area: 17.65*33.03 mm
Viewing Direction: 80/80/80/80
Resolution:172*320 dots
Display Mode:IPS/Transmissive/Normally Black
Shipping address: Shenzhen, China
Payment method: T/T
MOQ: 1 pcs
Lcd Type:1.47" Tft +CTP

Customization instructions:
1. Support modifying screen brightness: 200~2000 cd/m2
2. Optional TFT Interface Type: LVDS/SPI/MCU/RGB/MIPI/HDMI....
3. Screen surface treatment: anti-glare...
4. FPC design: shape structure, pin number
5. Install touch panel: capacitive touch, resistive touch
6. Optional Viewing Direction: 6 O'clock, 12 O'clock, 80/80/80/80, 85/85/85/85
7.Sunlight Readable

About Chenghao Optoelectronic

Chenghao Optoelectronic is a leading manufacturer of LCD modules in Shenzhen, China. The company offers a wide range of products, including LCD modules, and is capable of producing over 300,000 units per month. The company is committed to providing high-quality products and services to its customers.
Chenghao Optoelectronic is a company that integrates industry and trade, meaning that it produces its own products as well as providing services such as OEM and ODM. The company is able to provide customers with a one-stop solution for LCD display solutions. It has its own TFT LCD manufacturing plant, research and development team, and sales team.
The company has successfully completed the ISO9001 certification process, which demonstrates its commitment to quality control and management systems. All of its products are available with CE, FCC, and RoHS certifications, which guarantee their compliance with international regulations.
Chenghao Optoelectronic offers a professional, one-on-one 24-hour online customer service team, as well as remote online technical support from engineers. Customers can enjoy a one-year product warranty.
One of the company's strengths is its ability to provide customers with direct factory pricing. Additionally, its engineers are directly contacted by customers, and they participate directly in the development of customer display solutions and help to solve customer problems. Furthermore, the stable and long-term supply of products.
In summary, Chenghao Optoelectronic is a leading manufacturer of LCD modules with a strong commitment to quality, service, and customer satisfaction. Its direct factory pricing, engineer-to-customer relationship, and long-term supply stability provide customers with the best possible experience.

FAQ

1. What is the quality assurance of your products?
Reply: Chenghao Optoelectronic is an enterprise with ISO9001 certification, and all products have undergone strict quality control to ensure compliance with EU CE, US FCC and RoHS standards. We provide a one-year warranty period, during which if your product has quality problems, we will replace or repair it for you free of charge.

2. How about your product price?
Reply: Because we are an enterprise integrating industry and trade, we purchase raw materials directly from factories and produce products independently, so the prices of our products are relatively low. At the same time, we have an experienced R&D team and a professional sales team to ensure that our product quality and price are competitive in the market.

3. How do I buy your products?
Reply: You can browse the products on our website, choose the product model you need and send it to our customer service for confirmation by email, we will reply you as soon as possible.

4. How about your after-sales service?
Reply: We attach great importance to customers' after-sales service needs. Chenghao Optoelectronic provides 24-hour online customer service, you can find our contact information on our website. We will also provide engineers with remote online technical support to help you solve problems encountered during the use of the product. If there is a problem with the product you purchased during the warranty period, we will solve the problem for you in time.

5. How do I need to ship the product?
Reply: We will send you the shipping information as soon as possible, and you can check the detailed shipping information in the order confirmation page. Our transportation methods include express delivery and sea transportation, you can choose the suitable transportation method according to your needs. If you need to change the shipping method or time, please contact us in time.

6. How can I know the latest price of the product?
Reply: You can check the latest product prices and preferential information on our website. At the same time, if you are our old customer, you can contact our customer service staff to find out the latest preferential price.

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