

1.44 Inch Square TFT Display 8bit MCU 128*128 PCAP LCD Touchscreen

Basic Information

Place of Origin: ShenZhen, China
 Brand Name: Chenghao/Oem
 Certification: ROHS ISO9001 CE
 Model Number: CH144QQ17A-CT

Minimum Order Quantity: 100 pcsPrice: /

• 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



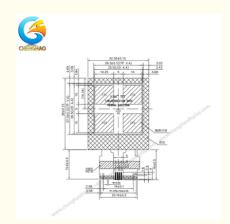
Product Specification

Product Name: Mini Tft Display
Module Size: 1.44 Inch
Resolution: 128*128 Dots

Tft Interface: MCU
TP Interface: I2C
Driver IC: ST7735
Viewing Angle: 6:00

• Highlight: 1.44inch Square TFT Display,

8bit MCU Square TFT Display, 8bit MCU TFT Touch Screen Display



More Images









Product Description

- 1.44 Inch Square TFT Display 8bit MCU 128*128 PCAP LCD Touchscreen
- 1.44 Inch Square Tft Display 8bit Mcu 128*128 Pcap Lcd Touch Screen

Specification of tft lcd module

Lcd No	CH144QQ17A-CT
Lcd Type	1.44" TFT + CTP
Display Mode	Transmissive/Normally white/TN
Resolution	128*128 dots
Module Size	32.36(W)*38.0(H)*4.45(T)mm
TFT Active area	25.5(W)*26.5(H)mm
Luminace	300cd/m2 (optional)

Description Of custom tft display

Chenghao Optoelectronic CH144QQ17A-CT is a pcap touch screen lcd display module equipped with a 1.44 inch active display area, with a brightness of 300 cd/m2, supports 8bit MCU interface (TFT) and I2C interface (CTP), available at -20~ It works normally in the environment of +70°C, and the service life exceeds 30000H. The display panel uses TN/Transmissive display mode, and the best viewing angle is 6:00.

Quick detail of custom lcd module

Keyword:custom lcd module Product No:CH144QQ17A-CT Manufacture:Chenghao Optoelectronic

Lcm Type:1.44" TFT+CTP

Display Mode:Transmission/TN/Normally white

Number of dots: 128*128 Viewing Angle:6:00 Color: 262K/65K Contrast: 500

Interface: MCU FPC Pin Number: 20pin

Application Of color lcd display module

As a technology enterprise that has been focusing on the R&D and production of LCD screens for many years, Chenghao Optoelectronic can provide customers with one-stop solutions, including modifying existing models (such as CH144QQ17A-CT) and formulating new solutions based on actual projects of customers. This means that we can undertake lcd orders from different fields and industries, such as providing full color touch lcd display for coffee machines, 10.1 inch HD display for medical beauty instruments, and 4.3 inch sunligh readable lcd display for credit card machines....

About US

Chenghao Optoelectronic is a leading manufacturer and supplier of LCD displays and related products, based in Shenzhen, China. Founded in 2010, the company has since grown to become a leading player in the industry, known for its high-quality products and reliable service. With a monthly production capacity of 300,000 units, Chenghao Optoelectronic is able to provide clients with a wide range of LCD displays, including those for notebook computers, smartphones, televisions, and other applications. The company is also proud to offer its clients OEM and ODM services, providing them with a one-stop solution for their LCD display needs.



Chenghao Optoelectronic is committed to quality control and has achieved ISO9001 certification for its production facilities. All of its products are equipped with CE, FCC, and RoHS certificates, ensuring that they meet the highest standards of safety and compliance.

The company's team of engineers and designers is dedicated to providing clients with the best possible solutions for their LCD display needs. By partnering with Chenghao Optoelectronic, clients can rest assured that they are working with a reliable and experienced supplier who can help them achieve their goals.

As a leading manufacturer and supplier of LCD displays, Chenghao Optoelectronic is committed to providing its clients with the highest quality products and services. With its strong focus on innovation and quality, the company is confident that it can meet the needs of its clients and help them achieve their goals.

1. How to ensure the quality of the products?

Chenghao Optoelectronic attaches great importance to the quality control of products and has taken various measures to ensure the quality of products. First of all, the company has passed the ISO9001 certification to ensure the normalization and standardization of the production process. Secondly, the company is equipped with advanced production equipment and technology, as well as strict production process and quality control system. Finally, the company's products have obtained CE, FCC, RoHS certificates to ensure product safety and compliance. 2. How is the company's service?

Chenghao Optoelectronic provides a series of high-quality services, including professional, 24-hour online customer service, remote online technical support from engineers, and one-year product warranty. The company also has an experienced team to provide customers with customized liquid crystal display solutions to help customers solve various problems.

3. What are the advantages of the company?

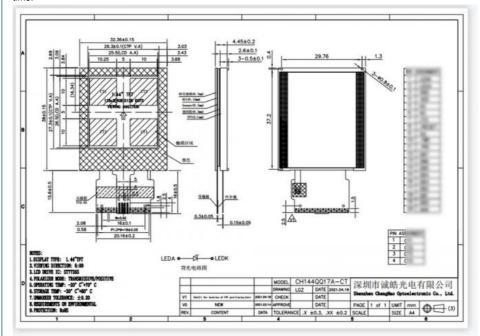
Chenghao Optoelectronic has the following advantages: firstly, the factory direct selling price, customers can enjoy lower prices; secondly, engineers directly connect with customers to help solve customer problems; lastly, long-term and stable supply, the company can provide stable products and supply chain.

4. What fields are the company's products suitable for?

Chenghao Optoelectronic's products are widely used in mobile phones, tablets, computers, TVs, automotive electronics, medical electronics, security and other fields. The company has a wide range of product lines and profound technical accumulation, which can meet the needs of customers in different fields.

5. How does the company ensure the stability of customers?

Chenghao Optoelectronic attaches great importance to the stability of customers and has taken various measures to ensure the stability of customers. First of all, the company provides high-quality products and services, and has won the trust and praise of customers. Secondly, the company has an experienced team to provide customers with customized liquid crystal display solutions to help customers solve various problems. Finally, the company can provide long-term stable products and supply chains to ensure that customers' orders can be delivered in time.





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