Custom 1.44inch TFT LCD Display 128x128 Square Display Screen
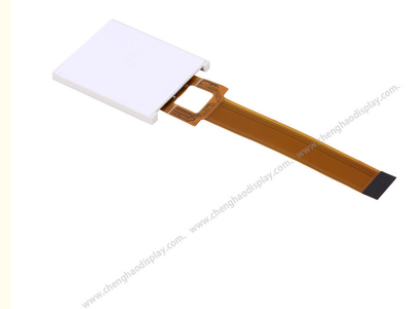
Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH144T005A
- 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: Square Lcd Screen
- Display Mode: TN/Normally White
- Number Of Dots: 128x128
- Intertface: MCU
- Lumiance: 300 Cd/m2
- Viewing Angle: 6:00
- IC: ST7735
- Highlight: **1.44inch TFT LCD Display**, **20pin Mcu TFT LCD Display**, **1.44inch Square Display Screen**

More Images

Product Description

Custom 1.44inch TFT LCD Display 128x128 Square Display Screen

Custom 20pin Mcu TFT LCD Display 1.44"128x128 Square Display Screen

Specification of lcd display module

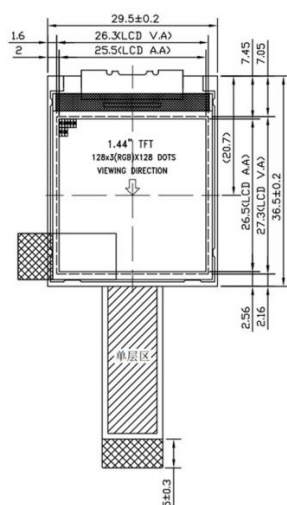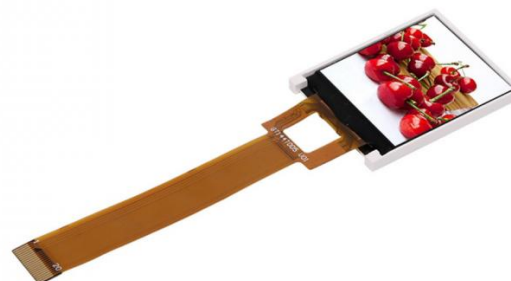| Module No	CH144T005A
Lcm Type	1.44" TFT
Number of dots	128x128
Module size	29.5(W)*36.5(H)*2.5(T)mm
TFT Active area	25.5(W)*26.5(H)mm
Interface	MCU
Luminace	200cd/m2 (optional)

Description Of custom lcd display module

Chenghao Optoelectronic CH144T005A is a 1.44 inch mini tft lcd module equipped with a 128*128 square display area, the screen brightness is 200 cd/m2(optional), and supports mcu interface. The display module uses TN/Normally white/Transmissive display mode, and the best viewing angle is 6 O'clock.

Quick detail of liquid crystal display module

Keywords: custom tft display
Module No: CH144T005A
Lcd Type:1.44 inch TFT
Number of dot: 128*128
Color: 262K/65K
Contrast:500
Module Size:29.5(W)*36.5(H)*2.5(T)mm
TFT Active area: 25.5(W)*26.5(H)mm
Interface: MCU
Backlightness: 200~2000 cd/m2
Viewing Direction: 6 o'clock
Display Mode:TN/Transmissive/Normally white

Storage Temperature: -30 ~+80
Operating Temperature: -20 ~ +70
Life Time: 50000H
FPC Pin Number: 20pin

Application Of tft lcd display module

Chenghao Optoelectronic CH144T005A is an RGB lcd screen designed and customized for installation on a handheld forehead thermometer. It can be modified according to the actual project needs of customers, and can be transplanted to equipment in various industries, such as air monitoring equipment in the industrial field and medical field. Heart rate monitors, car monitors, etc.

About Chenghao Optoelectronic

Chenghao Optoelectronic is a vertically integrated enterprise located in Shenzhen, China, offering both manufacturing and marketing services. The company specializes in the development, production, and sale of TFT-LCD products, including TFT Lcd Module,OLED Display Module,Monochrome lcd display.
The company is committed to providing customers with innovative and efficient TFT-LCD solutions, and it has a team of skilled engineers who are always ready to help with any project or requirement.
Chenghao Optoelectronic has achieved ISO9001 certification and is proud to offer products with CE, FCC, and RoHS certificates. The company values customer satisfaction and provides a range of services, including professional customer support, remote technical support, and one-year product warranties.
As a vertically integrated enterprise, Chenghao Optoelectronic has the advantage of direct access to raw materials, reducing costs and ensuring the highest quality products. Additionally, the company's experienced engineers can work closely with customers to develop customized solutions that meet specific needs.
In summary, Chenghao Optoelectronic is a leading TFT-LCD supplier in China, offering high-quality products, excellent customer service, and innovative solutions to meet customer needs. With its commitment to quality and customer satisfaction, the company is confident in providing the best possible experience for its customers.

FAQ

1. How to ensure the quality of the products?
Chenghao Optoelectronic adopts the most advanced production technology and equipment to ensure that the products meet the relevant national standards. The company also has a high-level R&D team to continuously launch new products to ensure product innovation and competitiveness. In addition, the company has established a sound quality management system to strictly control every link in the production process to ensure product quality and stability.

2. How about the price of your products?
Chenghao Optoelectronic adheres to the strategy of high quality and low price, and provides customers with the best product prices. The company has its own factory, which avoids the cost and time cost of intermediate links, and provides customers with better cost performance.

3. How is your service?
Chenghao Optoelectronic provides a professional, 24-hour online customer service system to provide customers with timely and efficient after-sales service. The company also provides engineers with remote online technical support services to provide customers with technical support and solutions.

4. How about your supply ability?
With a monthly supply capacity of 300,000, Chenghao Optoelectronic is a large TFT-LCD supplier. The company has its own TFT Lcd manufacturing plant, R&D technical team, and sales team to ensure product quality and supply stability.

5. What is your competitive advantage?
Chenghao Optoelectronic has a high-level R&D team, a sound quality management system, a high-quality customer service system, long-term and stable supply capabilities and other competitive advantages to provide customers with better products and services.

6. How to ensure long-term and stable supply?
Chenghao Optoelectronic has established a complete supply chain management system to ensure the stability and reliability of raw material procurement, production, warehousing, and distribution of products. In addition, the company has a strict inventory management system to ensure that customers' orders can be shipped in a timely and accurate manner.

NOTES:
1. DISPLAY TYPE: 1.44"TFT
2. VIEWING DIRECTION: 6:00
3. LCD DRIVE IC: ST7735S
4. POLARIZER MODE: TRANSMISSIVE/POSITIVE
5. OPERATING TEMP: -20° C~+70° C
6. STORAGE TEMP: -30° C~+80° C
7. UNMARKER TOLERANCE: ±0.20
8. ROHS

MODEL: CH144T005A
深圳市诚皓光电有限公司
Shenzhen ChengHao Optoelectronic Co., Ltd.