



## 1080\*1920 Dot Matrix Lcd Display Module 5.5" Wide View Ltps Tft Lcd Screen

### Our Product Introduction

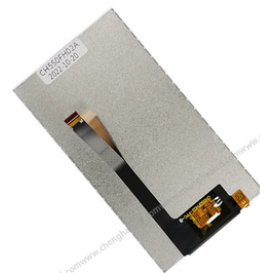
#### Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH550FH02A
- Minimum Order Quantity: 100 pcs
- Price: Negotiation
- 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: Wide View Tft Lcd Screen
- Resolution: 1080\*1920 Dots
- Module Type: 5.5"TFT
- Display Mode: Transmissive / Normally Black
- Viewing Direction: 85/85/85/85
- Operating Temp: -20~70°C
- Storage Temp: -30~80°C
- Highlight: Lcd Display Module 1080x1920 dots, 5.5 inch 1080x1920 TFT Lcd Screen, CH550FH02A Tft Lcd Screen



#### More Images



## Product Description

### 1080\*1920 Dot Matrix Lcd Display Module 5.5" Wide View Ltps Tft Lcd Screen

#### 1. Specification

MODEL NO.	CH550FH02A
Module type	5.5 inch TFT
Display Mode	LTPS/Transmissive/ Normally Black
Number of Dots	1080*1920
Viewing Direction	85/85/85/85
Interface	MIPI
Backlight Type	White LED

#### 2. Description

CHENGHAO Display CH550FH02A is a High Brightness color LCD screen, using MIPI interface, the brightness is 600 cd/m2, and it supports sunlight readability. There is a 5.5 inch active area of this tft lcd screen modules with a resolution of 1080\*1920, which can display 16M colors and support IPS full viewing angle (80/80/80/80). The 5.5 inch full HD tft display can operate normally in the environment of -20~+70 °C, and the average service life exceeds 20000 H. It can be modified according to customer requirements, such as FPC shape structure design, interface customization, brightness modification, etc. CH550FH02A is a full high-definition color LCD screen used in face recognition equipment. It has CE and RoHS certificates that meet European and American standards, and can provide at least one year of warranty service according to the customer's purchase quantity. It is worth mentioning that we also have many 5.5 inch color LCD modules similar to CH550FH02 for you to choose from. You can get relevant information by consulting our 24-hour online customer service. Of course, as a comprehensive enterprise focusing on the production and sales of LCD screens, Chenghao Display can undertake all kinds of customized services about LCD screens for you. We look forward to your reply!

## Contact Us to get the Detailed Datasheet

[Please Click Here](#)

#### 3. Quick Detail

Lcm Name: 1080\*1920 Dot Matrix Lcd Display Module 5.5" Wide View Ltps Tft Lcd Screen  
Lcm No. CH550FH02A  
Supplier Name: Chenghao Optoelectronic  
Supplier Type: LCD Manufacture  
Lcm Type: 5.5 inch TFT  
Lcm Mode:LTPS/Normally Black  
Resolution:1080\*1920 dots  
Lcm Size 70.14\*127.6\*1.6 mm  
Active area: 68.04\*120.96 mm  
Tft Interface: MIPI  
Viewing Direction: 85/85/85/85  
Luminance:600 cd/m2  
FPC : 25pin  
Color: 16.7M  
Operating Temp: -20~ +70  
Storage Temp: -30~ +80



#### 4. Why Choose Us ?

1. We have a professional technical team with rich TFT-LCD work experience.
2. We have many years of experience in global customer cooperation, and we have the ability to solve the needs of most customers' personalized customized products.
3. We have advanced tft-lcd production equipment and a first-class production team, which can provide customers with high-quality products.
4. We are equipped with a professional after-sales service team, which can provide customers with a full range of after-sales services.
5. We provide a full range of products and services, including display screens and touch screens, Technical support and customization.
6. We manage strictly in accordance with the ISO9001 management system, and our products conform to Rosh Certification.



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



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