



Round 2.1 Inch Tft Lcd Display Module 480*480 Resolution With St7701

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: chenghao optoelectronic
- Certification: CE, ISO9001, Rose, SGS
- Model Number: CH210QV03A
- Minimum Order Quantity: 100 pcs
- 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: 3~7 Days
- Payment Terms: T/T, AliPay, PayPal
- Supply Ability: 50000000 pcs/month



Product Specification

- Operating Temperature: -20~+70°C
- Connector: 15 Pins FPC
- Viewing Area: 53.88(w)x53.88(H) Mm
- Driver IC: ST7701
- Contrast Ratio: 800:1
- Viewing Direction: 80/80/80/80
- Active Area: 53.28(w)x53.28(H) Mm
- Display Colors: 262K & 65 K
- Resolution: 480*480
- Highlight: 480*480 resolution tft lcd display module, 2.1 inch tft lcd display module, round 2.1 inch tft lcd display



More Images





Product Description

Product Description:

Our **Thin Film Transistor LCD Display** features a **Liquid Crystal Display Monitor** with a **Thin Film Transistor Screen** for a **high-definition display**. This device is equipped with a 15 Pins **FPC Connector**, a **ST7701 Driver IC**, and a **MIPI Interface**. With a **480x480 resolution** and a **800:1 contrast ratio**, this device is perfect for a variety of applications.

Features:

Thin Film Transistor LCD Display: TFT LCD Display

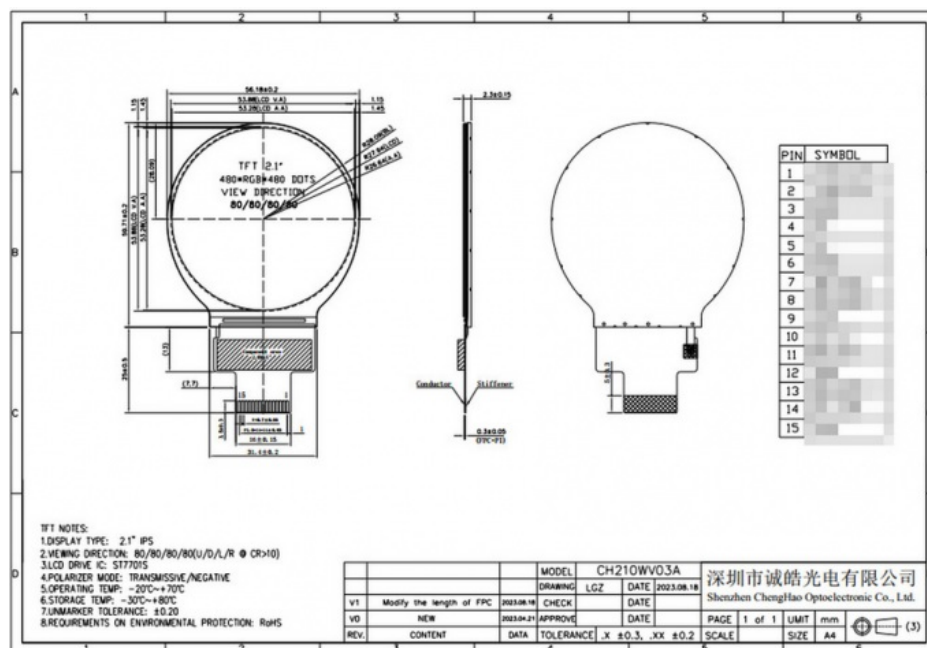
Storage Temperature: **-30°C~80°C**

Display Colors: **262K & 65 K**

Resolution: **480x480**

Display Area Size: **2.1 Inch**

Active Area: **53.28(w)x53.28(H) Mm**



Technical Parameters:

| Property | Parameters |
|---------------------|--------------|
| Connector | 15 Pins FPC |
| Storage Temperature | -30°C~80°C |
| Brightness | 600cd/m2 |
| Backlight Color | White LED |
| Resolution | 480x480 |
| Lifetime | 50,000 Hours |
| Interface | MIPI |
| Contrast Ratio | 800:1 |

| | |
|--------------|---------------------------------|
| Display Mode | IPS/Transmissive/Normally Black |
| Driver IC | ST7701 |

Applications:

The **Thin Film Transistor LCD Display** (TFT LCD) is a versatile and reliable display solution from Chenghao Optoelectronic. With its **ST7701 Driver IC**, **15 Pins FPC Connector**, and **50,000 Hours Lifetime**, the CH210QV03A is engineered to withstand harsh environments and provide superior performance. The display has a viewing area of 53.88 (w) x 53.88 (H) mm and features a **IPS/Transmissive/Normally Black** display mode. This product is certified by CE, RoHS, FCC and is available with a minimum order quantity of 1 Pcs. We provide secure packaging for all of our products, and for bigger sizes, we use foam slot + carton. For customers' convenience, we also design packages according to their own requirements. Our delivery time is 3-7 days and we accept payment terms like T/T, AliPay, and PayPal. With a supply capacity of 50,000,000 pcs/month, Chenghao Optoelectronic is guaranteed to fulfill your needs



Support and Services:

TFT LCD Display Technical Support and Service

We provide technical support and service for TFT LCD Display, including installation and troubleshooting assistance, product updates, and other support services. Our experienced technicians are available to help you get the most out of your product.

We also offer a variety of other services, such as repair and replacement, custom programming, and product customization. Our goal is to make sure that you have a positive experience with our products and services.

If you have any questions or concerns about our TFT LCD Display, please don't hesitate to contact us. We'll be happy to help you with any issues that may arise.

Packing and Shipping:

For packaging and shipping TFT LCD Display, the following steps should be taken:

The TFT LCD Display should be securely packed in a box with sufficient cushioning material.

The box should be labeled with necessary product information such as model, color and quantity.

The box should be sealed with waterproof tape to protect it from any damage.

The package should be handed over to a reliable shipping service provider.

FAQ:

Q&A for TFT LCD Display

Q: What is the Brand Name and Model Number of TFT LCD Display?

A: The Brand Name is chenghao optoelectronic and the Model Number is CH210QV03A.

Q: Where is the TFT LCD Display from?

A: The TFT LCD Display is from China.

Q: What certifications does the TFT LCD Display have?

A: The TFT LCD Display has CE, ISO9001, Rose, SGS certifications.

Q: What is the Minimum Order Quantity of TFT LCD Display?

A: The Minimum Order Quantity of TFT LCD Display is 1 Pcs.

Q: How is the TFT LCD Display packed?

A: The TFT LCD Display is 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.



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