

# 3.5" Resistive LCD Display 320x480 Resolution IPS TFT LCD Module

### **Basic Information**

. Place of Origin: ShenZhen, China Brand Name: Chenghao/Oem ROHS ISO9001 CE · Certification: Model Number: CH350HV40A-T

• 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: Tft Resistive Touchscreen

3.5 Inch · Size Inch:

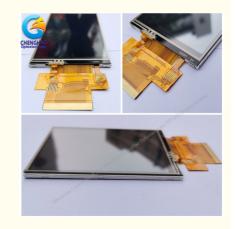
56.54×84.96×3.5 Mm • Edge Size: • TFT Active Area: 48.96×73.44 Mm • Interface Type: 16-/18-bitRGB Interface Free Viewing Angle Viewing:

• Connection: Connector

· Highlight: 3.5" Resistive LCD Display,

IPS TFT Resistive LCD Display,

3.5inch Resistive Touch Screen Monitor



## More Images



## **Product Description**

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- 3.5" Resistive Touch Screen Monitor 320x480 Resolution IPS TFT LCD Module

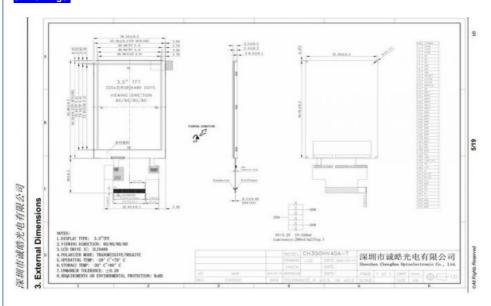
#### 1. Specification

ITEM	STANDARD VALUES	UNITS
LCD type	3.5"TFT	
Dot arrangement	320(RGB)×480	dots
Color filter array	RGB vertical stripe	
Display mode	IPS/ Transmission/ NormallyBlack	
Viewing Direction	80/80/80/80	
Driver IC	ILI9488	
Module size	56.54(W)×84.96(H)×3.5(T)	mm
Active area	48.96(W)×73.44(H)	mm
Dotpitch	0.153(W)×0.153(H)	mm
Interface	4-lines_8bit / 3-lines_9bit SPI 8-/ 9-/16-/18-bit8080system interface 16-/18-bitRGB interface	

### 2. Description

Display model CH350HV40A-T is a color active matrix thin film transistor (TFT) liquid crystal display (LCD) that uses amorphous silicon TFT as a switching device. This model is composed of a TFT LCD panel, a driving circuit, Resistive Touch Panel and a back light system. This TFT LCD has a 3.5 inch diagonally measured active display area with 320\*480 dot (320 horizontal by 480 vertical pixel) resolution.

#### 3. Drawings



# 4. Application

We are a professional manufacturer of tft display modules. Our tft display modules include two types without touch screen and with touch screen. Among them, the module with touch panel is divided into two types: TFT capacitive touch module and TFT resistive touch module. The main TFT display module size is between 1.44 and 12.3 inches, which is mainly used in industrial equipment, medical equipment, automotive display equipment, office electronic equipment, etc.





























#### 5. Our Service

- 1. We are a professional manufacturer of tft displays. The company is equipped with a professional production R&D department and can provide you with remote technical services at any time.
- 2. 24-hour online customer service can answer your questions at any time.
- 3. In order to eliminate your worries about cooperating with us, we provide up to twelve-month billing guarantee service for your order!
- 4. Every product we send to you has undergone strict quality inspection before leaving the factory to ensure that the products you sign for meet your requirements.

### 7. FAQ

Q:How to control the quality of products?

- A: The company has a professional quality team, and all products are 100% inspected before shipment.
- Q: How long is the warranty and service of the product?
- A: Generally the warranty period is one year. It depends on different products.

We guarantee our products to be free from manufacturer defects. Liability under this warranty is limited to the replacing of any product found to be defective under normal use.

- Q: What certification could provide?
- A: Products by RoHS, CE, SGS certification.
- Q: Can you provide product drawings and test reports?
- A: According to customer needs, our company can provide product related information and test reports.
- Q:The product specification is in Chinese or English?
- A:The version of product specification is English.
- Q: What is the minimum order quantity?
- A: All our products have MOQ requirement, please contact our salesman for detailed information.
- Q: Are you open to OEM processing?
- A: Yes, we can OEM.
- Q: What is the products application?

The products can be widely applied to the fields of HMI, handheld terminals, household medical products, instruments and apparatus, white goods, oiling machine, auto and AOI, etc.



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