



## Lcd Supplier 10.4 Inch Custom Lcd Display 800\*600 Resolution 16.7M Color

### Our Product Introduction

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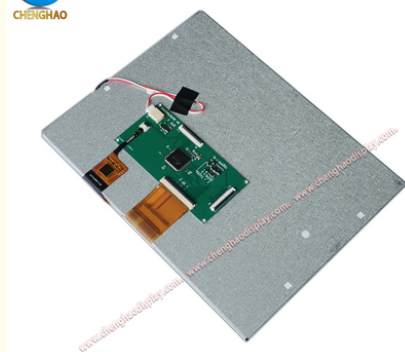
#### Basic Information

- Place of Origin: China Shenzhen
- Brand Name: Chenghao Optoelectronic
- Certification: RoHS CE FCC
- Model Number: CH104SV01A-CT-PB
- 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: TT
- Supply Ability: 300K pcs/month



#### Product Specification

- Product Name: 10.4 Inch Custom Lcd Display
- Storage Temperature: -30°C ~ 80°C
- Display Mode: TN/Normally White/Transmissive
- Contrast Ratio: 500
- FPC Pin Numbers: 40 Pins
- Viewing Direction: 12:00
- Color: 16M
- Touch Type: Capacitive
- Touch Panel Interface: I2C
- Highlight: 16.7M Color Lcd Display , 10.4 Inch Lcd Display , 800\*600 Resolution Lcd Display



#### More Images





## Product Description

### Product Description:

Chenghao Display model CH104SV01A-CT-PB is an LCD module that is designed with a color active matrix thin film transistor (TFT) and uses amorphous silicon TFT as a switching device. The module is equipped with a touch panel, an LCD display screen, and a PCB Board. The LCD display screen contains a touch panel, a TFT LCD panel, a driving IC, a back-light, and FPC. The active display area of this LCD display screen has a size of 10.4 inches and after inputting an R.G.B. signal, it can output image content with 16.7M color and 800\*600 pixels. The display adopts TN/Transmissive/Normally White display mode, with the best viewing angle of 12 o'clock, can run smoothly in -20 ~ +70°C environment, and is compatible with SPI, RGB, MCU and other interfaces. The touch panel of this LCD display screen is a capacitive touch glass cover that is equipped with a control chip model GT9271. The touch panel communicates with external devices through the I2C interface and supports multi-touch. The thickness of the glass cover is 1.1 mm and can be customized according to customer requirements. This LCD module is RoHS Compliance & Halogen Free.

Lcd Model	CH104SV01A-CT-PB
Resolution	800x600 dots
Viewing Direction	12 O'clock
Luminance	800 cd/m2
Module Interface	SPI+RGB/MCU
Touch Type	Capacitive
Touch Interface	I2C

### Features:

Chenghao Display CH104SV01A-CT-PB: The Cost-Effective Custom LCD Display

Chenghao Display CH104SV01A-CT-PB is a custom LCD display that offers a top-quality feature set for its price point. This display module comes packed with features that make it an attractive option for customers looking for a cost-effective display solution. The following are some of its features:

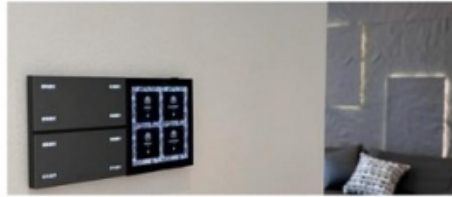
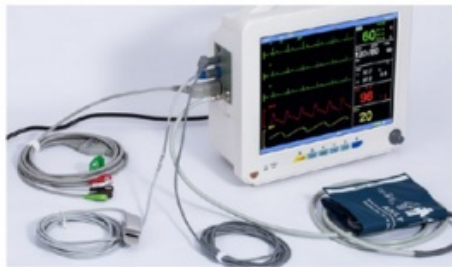
**12 O'clock Viewing Direction:** The TN/Transmissive/Normally white display mode ensures the optimal viewing angle is 12:00, which allows for better cost control while still meeting customer requirements.

**Support Wide Temperature:** The wide temperature design of this full-color LCD screen enables it to operate smoothly in an environment with temperatures ranging from -20 to +70°C. This makes it an excellent choice for machines and equipment that work in extreme environments.

**Support Human-Computer Interaction:** The display module features a sensitive capacitive touch glass panel that collects touch information from customers. The data collected is then used to work with other components to achieve screen control feedback. This creates a more intuitive and user-friendly display for customers.

### Applications:

Chenghao Display CH104SV01A-CT-PB is a customized 10.4-inch LCD display module designed for industrial equipment. As a professional LCD manufacturer, Chenghao Optoelectronic can modify and customize this display module according to customer requirements, making it widely applicable to home appliances, automotive transportation, IoT devices, medical equipment and other fields.



### FAQ:

**Q:** What is the brand name of this LCD touch screen product?

**A:** The brand name of this LCD touch screen product is Chenghao Optoelectronic.

**Q:** What is the model number of this LCD touch screen product?

**A:** The model number of this LCD touch screen product is CH104SV01A-CT-PB.

**Q:** What is the place of origin of this LCD touch screen product?

**A:** The place of origin of this LCD touch screen product is China Shenzhen.

**Q:** What certifications does this LCD touch screen product have?

**A:** This LCD touch screen product has certifications of RoHS, CE, and FCC.

**Q:** What is the minimum order quantity for this LCD touch screen product?

**A:** The minimum order quantity for this LCD touch screen product is 100 pcs.

**Q:** What is the packaging detail for this LCD touch screen product?

**A:** All the products are packed in the 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.

**Q:** What is the delivery time for this LCD touch screen product?

**A:** The delivery time for this LCD touch screen product is 3~7 days.

**Q:** What are the payment terms for this LCD touch screen product?

**A:** The payment terms for this LCD touch screen product are TT.

**Q:** What is the supply ability for this LCD touch screen product?

**A:** The supply ability for this LCD touch screen product is 300K pcs/month.



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



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