# 720x1600 HD Lcd Display Module 10.4 Inch With MIPI Interface

### **Basic Information**

• Place of Origin: China Shenzhen

• Brand Name: Chenghao Optoelectronic

CE RoHS FCC · Certification: • Model Number: CH104HD01A

• 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 or Others

• Supply Ability: 50000000 pcs/month



# **Product Specification**

Product Name: HD Lcd Display Module

50000H • Display Life Span: Display Resolution: 720x1600 · Backlight Type: White LED • Storage Temperature: -30 ~ +80°C

• Display Interface: MIPI 16M · Color: • FPC Pin Number: 34 Pins • Display Contrast Ratio: 800:1 • Screen Size: 10.4 Inch

• Highlight: 10.4 Inch Lcd Display Module,

> 720x1600 Lcd Display Module, MIPI Interface Lcd Display Module



## More Images



### **Product Description**

#### **Product Description:**

The Chenghao Optoelectronics CH104HD01A is a high-quality full-color TFT LCD screen with a 10.4-inch diagonal color active display area. The LCD screen can generate 16M colors and output high-resolution videos or images with a resolution of 720\*1600.

The high-brightness backlight design of this LCD screen ensures that the displayed content can always be clearly read even in outdoor sunlight. With a maximum brightness of 700cd/m2, users can enjoy high-quality images and videos without worrying about the problem of being unable to read the screen due to sunlight reflection.

The IPS display technology used in the CH104HD01A is another outstanding feature. The use of IPS display technology makes the best viewing angle of this LCD screen expand to full viewing angle (80/80/80). This means that users can enjoy clear images and videos from any angle without any blur or distortion.

In addition, in order to better adapt to environments with drastic temperature changes, the CH104HD01A adopts a wide temperature design, which can operate at temperatures between -20 and +70°C and can be stored at temperatures between -30 and +80°C.

The screen is RoHS compliant and halogen-free, making it a safe and environmentally friendly choice for all users.

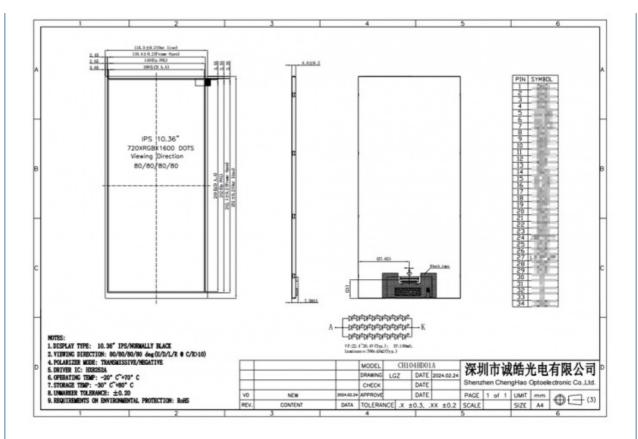
#### **Features:**

The CH104HD01A from Chenghao Optoelectronics is an affordable TFT LCD screen that has been well received by customers for its many excellent features.

- (1) Sunlight-readable display The backlight assembly of this LCD screen produces 700 cd/m2 brightness, making it ideal for outdoor use. It provides easy-to-read output even in bright sunlight.
- (2) Free viewing direction The IPS/transmissive/normally black display technology used in this LCD monitor ensures a free viewing angle, allowing users to view the screen from any direction without compromising image quality.
- (3) Wide temperature resistance This LCD screen is designed to withstand a wide temperature range of -20~+70, making it suitable for devices operating in changing environments.
- (4) High-definition image quality output With a resolution of 720 x 1600, this screen produces clear images, allowing users to enjoy a better visual experience.

#### **Technical Parameters:**

Liquid Crystal Display Screen	
Display Resolution	720*1600 Dots
Display Screen Size	10.4 Inch
Color	16M
Display Life Span	50000H
Display Viewing Angle	80/80/80
Display Contrast Ratio	800:1
Storage Temperature	-30 ~ +80°C
Display Brightness	700 Cd/m2
Display Mode	IPS/Transmissive/Normally Black
Backlight Type	White LED
Sunlight Readable Icd display	



## **Applications:**

The Chenghao Optoelectronic CH104HD01A is a versatile 10.4-inch LCD screen, tailor-made to suit the needs of industrial equipment installation. The display is capable of being modified or customized to meet customer specifications and can be utilized across a wide spectrum of industries, such as automotive equipment, artificial intelligence, home appliances, medical equipment, industrial control, consumer electronics, and others.

#### FAQ:

Here are some frequently asked questions about the Chenghao Optoelectronic CH104HD01A LCD Display Module:

- Q: What is the model number of this LCD display module?
- A: The model number of this LCD display module is CH104HD01A.
- Q: Where is this product manufactured?
- A: This product is manufactured in China, specifically in Shenzhen.
- Q: What certifications does this product have?
- A: This product has CE, RoHS certifications.
- Q: What is the minimum order quantity for this product?
- A: The minimum order quantity for this product is 100 pcs.
- Q: What is the packaging like for this product?
- A: All the products are packed in the right way to keep them 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 product?
- A: The delivery time for this product is 3~7 days.
- Q: What are the payment terms for this product?
- A: The payment terms for this product are TT or other options.
- Q: What is the supply ability for this product?
- A: The supply ability for this product is 50000000 pcs/month.



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