

4 Inch IPS Round LCD Display 720*720 Resolution With SPI RGB Interface

Basic Information

• Place of Origin: China, Shenzhen

• Brand Name: Chenghao Optoelectronic

CE RoHS · Certification:

• Model Number: CH400HD01A

• 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: 7-15 working days · Supply Ability: 300Kpcs/month



Product Specification

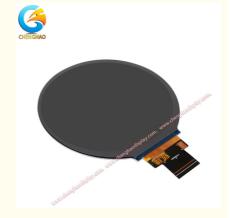
• Product Name: 4 Inch Round Lcd Screen

 Module Interface: SPI+RGB 4" ADS • Display Type: • Viewing Direction: 85/85/85/85 · Luminance: 250 Cd/m2 • Storage Temperature: -30 ~ +80 °C • Bcaklight Type: 8 Pcs White LED

• Display Mode: IPS/Transmissive/Normally Black

• Highlight: IPS Round LCD Display,

> 4 Inch Round LCD Display, 720*720 Round LCD Display



More Images



Product Description

Product Description:

Chenghao Optoelectronic CH400HD01A offers a 4-inch round LCD screen that is perfect for various applications. The circular color display area has a diagonal measurement of 4 inches, providing a clear and detailed view of images.

The LCD screen boasts a high-resolution output of 720*720 and 16M colors, giving users vibrant and lifelike images. It adopts IPS/Transmissive/Normally Black display Mode, ensuring the best viewing angle of 85/85/85/85 full viewing angle for the user's convenience.

The CH400HD01A operates stably in a wide temperature range of -20~ +70°C, ensuring its durability and functionality even in extreme environments. It supports both SPI and RGB interfaces, making it easy for users to connect and integrate with other devices.

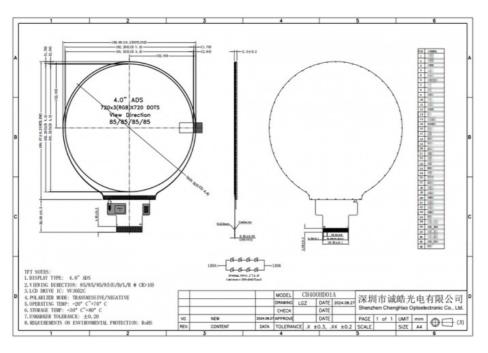
Features:

Product Name: IPS LCD Display FPC Pin Number: 40pins Viewing Direction: 85/85/85/85 Backlight Type: 8 Pcs White LED

Display Type: 4" ADS

Operating Temperature: -20 \sim +70 $^{\circ}$ C

Features: TFT LCD, touch display, LCD display module



Technical Parameters:

Storage Temperature	-30 ~ +80 °C
Operating Temperature	-20 ~ +70 °C
Display Mode	IPS/Transmissive/Normally Black
FPC Pin Number	40pins
Luminance	250 Cd/m2
Module Interface	SPI+RGB
Resolution	720*720 Dots

This is a table of technical parameters for a TFT LCD display screen. The display mode is IPS/Transmissive/Normally Black and the backlight type is 8 Pcs White LED. It has a FPC pin number of 40pins and a viewing direction of 85/85/85. The display type is 4" ADS with a luminance of 250 Cd/m2. The module interface is SPI+RGB and the resolution is 720*720 Dots.

Applications:

Chenghao Optoelectronics recently launched its latest product, the CH400HD01A. This circular LCD screen is specially customized to meet the requirements of motorcycle LCD instruments. As a professional LCD manufacturer, Chenghao Optoelectronic can modify and customize the specifications of this LCD screen according to customer requirements.

In addition to the motorcycle industry, this high-quality circular LCD screen can also be used in various industrial fields. It can be integrated into home appliances such as refrigerators and cooking appliances. It can also be installed in industrial control equipment, IoT devices, medical equipment, and even artificial intelligence devices.











FAQ:

- Q: What is the brand name of the IPS LCD Display?
- A: The brand name of the IPS LCD Display is Chenghao Optoelectronic.
- Q: What is the model number of the IPS LCD Display?
- A: The model number of the IPS LCD Display is CH400HD01A.
- Q: Where is the IPS LCD Display manufactured?
- A: The IPS LCD Display is manufactured in China, specifically in Shenzhen.
- Q: What certifications does the IPS LCD Display have?
- A: The IPS LCD Display has CE and RoHS certifications.
- Q: What is the minimum order quantity for the IPS LCD Display?
- A: The minimum order quantity for the IPS LCD Display is 100 pcs.
- Q: How is the IPS LCD Display packaged?
- 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 the IPS LCD Display?
- A: The delivery time for the IPS LCD Display is 7-15 working days.
- Q: What is the supply ability for the IPS LCD Display?
- A: The supply ability for the IPS LCD Display is 300Kpcs/month.



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