720x720 Circular Lcd Screen SPI RGB Multi-Interface 40 Pins 4 Inch Color Tft Screen

Basic Information

• Place of Origin: China, Shenzhen

Brand Name: Chenghao Optoelectronic

Certification: CE RoHSModel Number: CH400HD01A

Minimum Order
 10

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

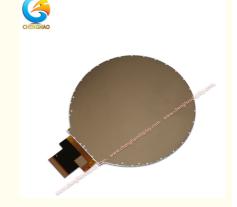
Color: 40pins16.7M
 Storage Temperature: -30 ~ +80 °C
 Bcaklight Type: 8 Pcs White LED

Display Mode: IPS/Transmissive/Normally Black

Operating Temperature: -20 ~ +70 °C
 Viewing Direction: 85/85/85
 Display Type: 4" ADS

• Highlight: 4 Inch Color Tft Screen,

40 Pins Circular Lcd Screen, SPI RGB Circular Lcd Screen



More Images





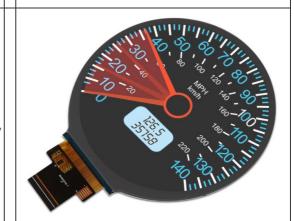
Product Description

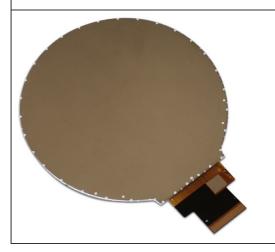
Product Description:

Chenghao Optoelectronics CH400HD01A: Highresolution LCD

Chenghao Optoelectronics CH400HD01A is a high-quality 4-inch circular LCD screen that provides an excellent viewing experience. The diagonal size of the circular color display area is 4 inches. The LCD screen is capable of outputting color images with a resolution of 720*720 and 16 million colors.

The LCD screen is equipped with IPS/transmissive/normally black display mode, guaranteeing a full viewing angle of 85/85/85, allowing viewers to read what the screen is displaying with a flexible viewing angle.





In addition, it can also operate stably in a wide temperature environment of -20~+70°C, making it a suitable choice for different climatic conditions. Chenghao Optoelectronics CH400HD01A LCD screen supports both SPI and RGB interfaces, providing support for a wide range of devices. Therefore, it is an ideal choice for customers seeking a high-resolution and reliable LCD screen.

Features:

Product Name: 4 Inch Round Lcd Screen

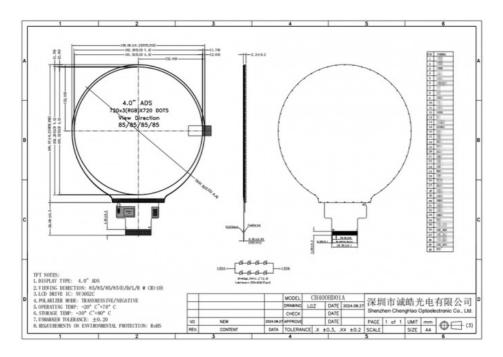
Color: 16.7M

Module Interface: SPI+RGB Storage Temperature: -30 \sim +80 $^{\circ}$ C

Type: TFT LCD
Display size: 4 inches
Color display: Yes
Resolution: High definition
Viewing angle: Full Viewing Angle

Backlight: LED

Application: Industrial, medical, automotive, and consumer electronics



Technical Parameters:

Display Type:	4" ADS
Luminance:	250 Cd/m2
Storage Temperature:	-30 ~ +80 °C
Display Mode:	IPS/Transmissive/Normally Black
Product Name:	4 Inch Round Lcd Screen
Module Interface:	SPI+RGB
Backlight Type:	8 Pcs White LED
FPC Pin Number:	40pins
Operating Temperature:	-20 ~ +70 °C
Viewing Direction:	85/85/85

Applications:

CH400HD01A is a circular LCD screen developed by Chenghao Optoelectronics for motorcycle LCD instrument according to customer needs. This LCD screen is a custom screen and can be customized according to the specific needs of customers. CH400HD01A is ideal for home appliances, industrial control equipment, IoT devices, medical devices, and artificial intelligence devices. Essentially, anywhere a high-quality circular LCD display is needed, the CH400HD01A can be used. Overall, the CH400HD01A is an excellent choice for any product that requires a circular LCD screen. Its unique circular appearance, superior performance, and customization options make it ideal for a variety of applications and industries.



FAQ:

- Q: What is the model number of this LCD display?
- A: The model number of this LCD display is CH400HD01A.
- Q: Where is this LCD display manufactured?
- A: This LCD display is manufactured in Shenzhen, China.
- Q: What certifications does this LCD display have?
- A: This LCD display has CE and RoHS certifications.
- Q: What is the minimum order quantity for this LCD display?
- A: The minimum order quantity for this LCD display is 100 pcs.
- Q: How long does it take to receive the LCD display after placing an order?
- A: The delivery time for this LCD display is 7-15 working days.
- Q: What is the supply ability for this LCD display?
- A: The supply ability for this LCD display is 300Kpcs/month.
- Q: How is this LCD display packaged?
- A: All the products are packed in the right way to keep them safe. For small sizes of products, a tray + carton is used. For bigger sizes, foam slot + carton is used. We also design packages according to customers' requirements.



Shenzhen ChengHao Optoelectronic Co., Ltd.



+86 755-27806536



add@chenghaolcm.com



chenghaolcd.com

7th floor, building C5, Hengfeng Industrial City, Hangcheng street, Bao'an District, Shenzhen