



4 Inch Circular Lcd Display Module 720x720 Dots IPS TFT With 40 Pins FPC

Our Product Introduction

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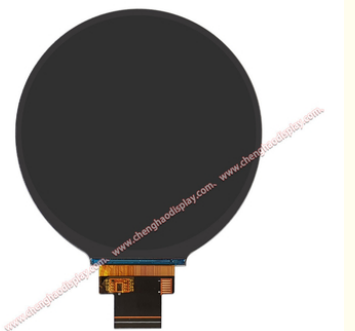
Basic Information

- Place of Origin: China, Shenzhen
- Brand Name: Chenghao Optoelectronic
- Certification: CE RoHS
- 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
- Luminance: 250 Cd/m²
- Backlight Type: 8 Pcs White LED
- Display Mode: IPS/Transmissive/Normally Black
- Operating Temperature: -20 ~ +70 °C
- Storage Temperature: -30 ~ +80 °C
- Module Interface: SPI+RGB
- FPC Pin Number: 40pins
- Highlight: 40 Pins FPC Lcd Display Module , 720x720 Dots Lcd Display Module, 4 Inch Circular Lcd Display Module

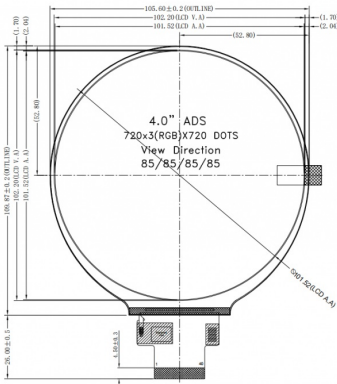


More Images

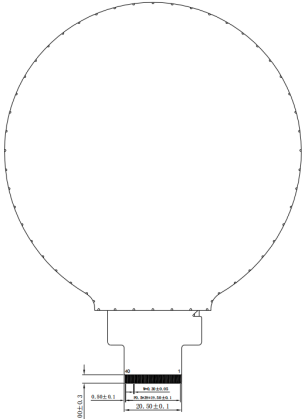


Product Description

Product Description:

<p>Chenghao Optoelectronic CH400HD01A:</p> <p>Chenghao Optoelectronic CH400HD01A is a 4-inch round LCD screen. It has a circular color display area with a diagonal measurement of 4 inches. It can output color images with a resolution of 720*720 and 16M colors.</p> <p>This LCD screen adopts IPS/Transmissive/Normally Black display Mode, with the best viewing angle of 85°/85°/85°/85° full viewing angle. It can operate stably in a wide temperature environment of -20~+70°C and supports both SPI and RGB interfaces.</p>		 <p>The technical drawing shows a top-down view of the circular LCD module. Key features include: - A central circular display area labeled "4.0\" ADS" and "720x3(RGB)x720 DOTS". - Viewing angles specified as "View Direction 85°/85°/85°/85°". - Dimensions for the outer frame and mounting tabs. - Mounting holes at the bottom with a diameter of "Ø3.0±0.1mm". - A small rectangular component on the right side of the frame.</p>
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Features:

 <p>Technical drawing of the LCD module. It features a large circular LCD screen. Below the screen is a mounting bracket with a central cutout. Dimensions are provided in millimeters: the screen diameter is 85.00±0.1, the mounting bracket width is 30.00±0.1, and the mounting bracket height is 10.00±0.1. A small rectangular component is visible on the right side of the mounting bracket.</p>		<p>Customizable design</p> <p>Circular LCD screen</p> <p>Perfect for motorcycle LCD instruments</p> <p>85/85/85/85 full Viewing Direction</p> <p>-20 ~ +70°C Wide Temperature</p> <p>720*720 High Resolution</p> <p>SPI+RGB Interface</p>
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Technical Parameters:

FPC Pin Number	40pins
Operating Temperature	-20 ~ +70 °C
Display Mode	IPS/Transmissive/Normally Black
Viewing Direction	85/85/85/85
Color	40pins16.7M
Resolution	720*720 Dots
Storage Temperature	-30 ~ +80 °C
Luminance	250 Cd/m2

Applications:

Chenghao Optoelectronic CH400HD01A is a circular LCD screen designed and customized for motorcycle LCD

instruments. The LCD screen can be modified according to customer requirements and can be widely used in home appliances, industrial control equipment, Internet of Things equipment, medical equipment, artificial intelligence equipment, etc.



FAQ:

1. What is Chenghao Optoelectronic?

Chenghao Optoelectronic is a company specializing in LCD display manufacturing, providing a variety of small and medium-sized color LCD screens between 1.1 inches and 13.3 inches.

2. What industries are Chenghao Optoelectronic's products suitable for?

Our products are widely used in communications, medical, automotive, security and industrial automation.

3. How is Chenghao Optoelectronic's product quality?

We follow strict quality control standards, and all products are rigorously tested to ensure performance and reliability.

4. How to buy Chenghao Optoelectronic's products?

You can contact the sales team through our website, or directly inquire and place orders by email and phone.

5. Does Chenghao Optoelectronic provide customized services?

Yes, we can provide customized solutions and products according to the specific needs of customers.

10. How to get the latest information about Chenghao Optoelectronic?

You can follow our official website and social media platforms to get the latest product information and industry trends.



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