



2" Display Type Ips Lcd 85/85/85/85 Viewing Angle For Industrial Equipment

Our Product Introduction

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Basic Information

- Place of Origin: China, Shenzhen
- Brand Name: Chenghao Optoelectronic
- Certification: CE RoHS
- Model Number: CH200QV18B
- 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

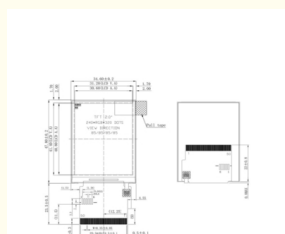


Product Specification

- Contrast Ratio: 800:1
- Aspect Ratio: 4:3
- Resolution: 240*320
- Viewing Angle: 85/85/85/85
- Brightness: 1000 Cd/m2
- Storage Temperature: -30 ~ +80
- Life Time: 50000 H
- Back Light: 5 White LED In Parallel
- Size: 2"
- Display Mode: IPS
- Highlight: 2" display type ips lcd,
industrial equipment display type ips lcd,
industrial equipment 2" display lcd ips



More Images



Product Description

Product Description:

CH200QV18B IPS LCD Display is a 2.0-inch small LCD panel with a 240x320 resolution, active area measuring 30.6(W)×40.8(H) mm and an operating temperature range of -20 to +70. This display provides excellent image quality and realistic color performance with a life time of up to 50000 hours. It also offers excellent storage temperature performance in a range of -30 to +80. The IPS LCD Display is a perfect fit for a wide range of applications, such as mobile phones, industrial monitors, and automotive displays.

Features:

Product Name: IPS LCD Display
Driver IC: ST7789
Active area: 30.6(W)×40.8(H) mm
Viewing Area: 31.2(W)×41.4(H) mm
Interface: SPI+RGB / MCU / RGB
Display mode: RGB Vertical Stripe
Size: 2 inch lcd display
Technology: IPS TFT
Screen: IPS TFT Screen

Technical Parameters:

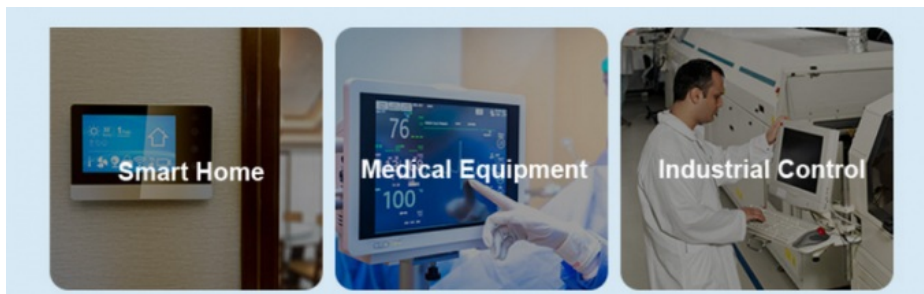
Property	Value
Display Type	IPS TFT LCD
Module size	34.6(W)×47.8(H)×2.0(T) Mm
Brightness	1000 Cd/m2
Back Light	5 White LED In Parallel
Life Time	50000 H
Storage Temperature	-30 ~ +80
Display mode	RGB Vertical Stripe
Response Time	16 Ms
Interface	SPI+RGB / MCU / RGB
Connector	50 Pins FPC

Applications:

Chenghao Optoelectronic CH200QV18B 2 inch IPS LCD Display is a high-performance product that is widely used in industrial automation, medical devices, consumer electronics, automotive, communications, and other applications. This module has a 50 pins FPC connector, RGB Vertical Stripe display mode, 16 ms response time, and 50000 hours life time. It also has -20 ~ +70 operating temperature and 300Kpcs/month supply ability. Our LCD display is certified with CE and RoHS, and each product is packed in the right way to keep it safe.

This 2 inch IPS LCD display module is ideal for industrial control systems, embedded system projects, smart home applications, portable medical devices, and IoT devices. The IPS technology enables it to display lifelike images with superior color saturation and wide viewing angle, providing exceptional clarity and vibrant visuals. With its advanced display performance, it is perfect for any application that requires a high-contrast, high-resolution display.

Chenghao Optoelectronic is committed to providing customers with the highest quality LCD display solutions. We have a minimum order quantity of 1 Pcs and guarantee a 7-15 working days delivery time. We also offer custom packaging design according to customer requirements. With our reliable product quality and great customer service, we have established a long-term partnership with many customers.



Support and Services:

IPS LCD Display Technical Support and Service includes:

- * Troubleshooting and Technical Suggestions for IPS LCD Display
- * Assist in testing and setting up IPS LCD display
- * Provide IPS LCD display driver
- * Repair and replacement of defective components in IPS LCD display

Packing and Shipping:

Packaging and Shipping for IPS LCD Display:

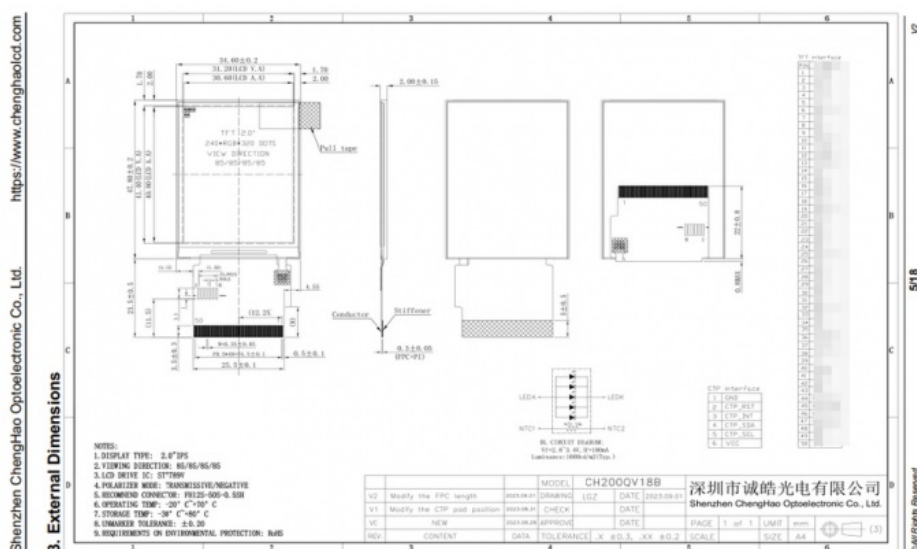
Pack the IPS LCD Display using a durable and secure box.

Ensure the box is packed tightly with extra cushioning material to protect the product.

Attach a label to the box with the shipping address and contact information.

Use a reliable shipping carrier to deliver the package.

Track the package until it arrives at the destination.



FAQ:

Q: What is the brand of this IPS LCD Display?

A: The brand of this IPS LCD Display is Chenghao Optoelectronic.

Q: What is the model of this IPS LCD Display?

A: The model of this IPS LCD Display is CH200QV18B.

Q: Where is this IPS LCD Display from?

A: This IPS LCD Display is from China, Shenzhen.

Q: What certifications does this IPS LCD Display have?

A: This IPS LCD Display has CE and RoHS certifications.

Q: What is the minimum order quantity for this IPS LCD Display?

A: The minimum order quantity for this IPS LCD Display is 1 Pcs.



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