# Sunlight Readable Ips Lcd Display With Spi Mcu Rgb Multi Interface

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification: CE RoHS
- Model Number:
- Minimum Order 100 pcs
  Quantity:
- Packaging Details: All the products are packed in right way to keep it safe. For small sizes of products we
  - 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

China,Shenzhen

CH200QV18B

300Kpcs/month

Chenghao Optoelectronic

- Delivery Time: 7-15 working days
- Supply Ability:



### Product Specification

Life Time:	50000 H
Aspect Ratio:	4:3
Operating Temperature	: -20 ~ +70
Storage Temperature:	-30 ~ +80
Active Area:	30.6(W)×40.8(H) Mm
Module Size:	34.6(W)×47.8(H)×2.0(T) Mm
• Display Mode:	Transmission/Normally Black
Brightness:	1000 Cd/m2
Interface:	SPI MCU RGB
Highlight:	sunlight readable ips lcd display, multi interface ips lcd display, sunlight readable display lcd ips



# More Images



### **Product Description:**

Introducing the 2 inch LCD Display from a professional LCD Display Factory! This high-quality LCD Display is specifically designed for commercial and industrial applications. It features a 2.0 inch SPI TFT LCD with a resolution of 240\*320, active area of 30.6(W)×40.8(H) mm, a back light of 5 white LED in parallel, and a display mode of Transmissive/Normally Black. The Operating temperature range of this 2 inch LCD Display is -20 ~ +70, making it a reliable and durable product. With its various features and functions, this LCD Display is perfect for a wide range of industrial applications.

#### Features:

Product Name: IPS LCD Display Module size: 34.6(W)×47.8(H)×2.0(T) Mm Active area: 30.6(W)×40.8(H) Mm Interface: SPI+RGB / MCU / RGB Resolution: 240\*320 Connector: 50 Pins FPC 2 inch IPS Display ST7789 LCD Display

#### **Technical Parameters:**

#### Parameter

Connector	50 Pins FPC
Back Light	5 White LED In Parallel
Size	2.0 Inch
Aspect Ratio	4:3
Contrast Ratio	800:1
Resolution	240*320
Display Type	IPS TFT LCD
Response Time	16 Ms
Active area	30.6(W)×40.8(H) Mm
Interface	SPI+RGB / MCU / RGB

#### **Applications:**

Chenghao Optoelectronic CH200QV18B IPS LCD Display

Chenghao Optoelectronic is a professional LCD Display manufacturer offering240x320 spi tft Icd display, IPS TFT LCD display and TFT LCD Display with CE and RoHS certification. The CH200QV18B IPS LCD Display has a 31.2(W)x41.4(H) Mm viewing area, 1000 Cd/m2 brightness, 240\*320 resolution, RGB Vertical Stripe display mode and 50000H life time. It has a minimum order quantity of 1 Pcs and the delivery time is 7-15 working days. We are able to supply up to 300Kpcs/month. All products are safely packaged with tray or foam slot + carton, or with customized packages as per customers' requirements.



Electric cooker





Hair curler

Fuel dispenser

Watch



Detail

Our Product Introduction

Technology support and service for IPS LCD Display: Provide technical advice on product selection and use Assist in product testing Provide CE, RoHS, and other certifications Provide customized services according to customer requirements Fix defective hardware or software

### **Packing and Shipping:**

#### Packaging and Shipping of IPS LCD Display

The IPS LCD Display should be packaged with industry-standard materials to ensure safe and secure shipping. The package should include a protective foam insert and bubble wrap to protect the display from damage during transit. The package should also include instructions for installation and use of the product.

The shipping method should be chosen based on the size and weight of the package, and the speed of delivery required. Air freight is usually the most cost-effective option and is recommended for shipping the IPS LCD Display. For larger packages, ground shipping may be a better option.



