8.0 Inch Tft LCD Display Module 800*480 Dots 40pins Fpc With Capacitive Touch
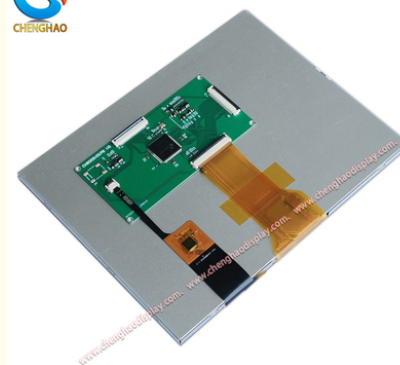
Basic Information

- Place of Origin: China Shenzhen
- Brand Name: Chenghao Optoelectronic
- Certification: CE RoHS FCC
- Model Number: CH800SV01A-CT-PB
- 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: 3~7 Days
- Payment Terms: TT or Others
- Supply Ability: 50000000 pcs/month

Product Specification

- Product Name: Color Lcd Display Module
- Module Type: 8"TFT +CTP+PCB
- Display Size: 8 Inch
- FPC Pin Number: 40 Pins
- Display Viewing Angle: 12:00
- Display Life Span: 50000H
- Display Contrast Ratio: 800:1
- Display Backlight: White LED
- Color: 16M
- Highlight: **8.0 Inch LCD Display Module**, **40pins fpc LCD Display Module**, **800*480 LCD Display Module**

More Images

Product Description

Product Description:

The LCD display module CH800SV01A-CT-PB is designed to provide reliable and efficient display solutions for a wide range of applications. Its 40-pin FPC interface allows for easy integration with a wide range of devices, while its SPI+RGB+MCU module interface ensures compatibility with a wide range of different systems. In addition, its 16M color depth provides a high level of color accuracy and detail, making it ideal for a wide range of different applications.

The capacitive touch technology used in this LCD display module provides a highly sensitive and intuitive touch experience. This technology enables accurate and precise touch input, making it ideal for applications where touch is the primary mode of interaction. Whether it is industrial, medical or consumer applications, this display module provides a reliable and efficient display solution.

Features:

Product Name: LCD Display Module

Module Interface: SPI+RGB+MCU

FPC Pin Number: 40 Pins

Display Viewing Angle: 12:00

Display Operating Temp: -20 ~ +70℃

Touch Interface: I2C

Custom LCD Module for versatile applications

Active Matrix Display Module for high-quality image display

Technical Parameters:

Liquid Crystal Display Screen	Thin Film Transistor Display Module
Display Mode:	TN/Transmissive/Normally White
FPC Pin Number:	40 Pins
Module Type:	8"TFT +CTP+PCB
Touch Interface:	I2C

Color:	16M
Display Contrast Ratio:	800:1
Display Brightness:	900 Cd/m2
Display Backlight:	White LED
Module Interface:	SPI+RGB+MCU
Display Operating Temp:	-20 ~ +70℃
Sunlight Readable tft display:	Yes

Applications:

With the CH800SV01A-CT-PB LCD display module, the possibilities for customizing LCD displays are endless. This product can be applied to a variety of scenarios and occasions, such as:

Industrial equipment: The CH800SV01A-CT-PB LCD display module can be used as a display module for a variety of industrial equipment. With its high contrast, it can display clear and vivid images, which is essential in industrial environments.
Medical equipment: The product can also be used as a display for medical equipment in the medical field. With its long display life, medical staff can rely on this product for a long time.
Home appliances: From refrigerators, washing machines to range hoods, the CH800SV01A-CT-PB LCD display module can be used in a variety of home electronic devices to provide clear, high-quality displays.
Automotive displays: From dashboard displays to rearview camera displays, the CH800SV01A-CT-PB LCD display module can be used in a variety of automotive displays to provide clear and reliable information to drivers.
The CH800SV01A-CT-PB LCD display module is a versatile product that can be used in a variety of custom LCD display applications. With its high-quality display and long service life, this product is sure to meet the needs of a variety of industries and applications.

FAQ:

Q: What is the brand name of this LCD display module?
A: The brand name of this LCD display module is Chenghao Optoelectronic.
Q: What is the model number of this LCD display module?
A: The model number of this LCD display module is CH800SV01A-CT-PB.
Q: Where is this LCD display module manufactured?
A: This LCD display module is manufactured in Shenzhen, China.
Q: Does this LCD display module have any certifications?
A: Yes, this LCD display module is certified with CE, RoHS, and FCC.
Q: What is the minimum order quantity for this LCD display module?
A: The minimum order quantity for this LCD display module is 100 pieces.
Q: What are the packaging details for this LCD display module?
A: All the products are packed in the 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.
Q: What is the delivery time for this LCD display module?
A: The delivery time for this LCD display module is 3~7 days.
Q: What are the payment terms for this LCD display module?
A: The payment terms for this LCD display module are TT or others.
Q: What is the supply ability for this LCD display module?
A: The supply ability for this LCD display module is 50000000 pcs/month.