# chenghaolcd.com

# 7-Inch IPS TFT LCD Display Module 1024x600 I2C Touch Interface 500 Cd/m2 **Backlight**

# **Basic Information**

• Place of Origin: China

• Brand Name: chenghao optoelectronic · Certification: CE, ISO9001, Rose, SGS • Model Number: CH700WS10A-CTA

• 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: T/T, AliPay, PayPal • Supply Ability: 50000000 pcs/month





# **Product Specification**

Product Name: IPS TFT LCD Display Module

Color:

• Operating Temperature: -20 ~ +70 °C

· Display Mode: IPS/Transmissive/Normally Black

• Backlight Luminance: 500 Cd/m2 • Touch Glass Lens: 0.7 Mm • Touch IC: GT911 • Touch Interface: I2C

7" TFT + CTP • Display Type:

• Highlight: 7-Inch TFT LCD Display Module,

1024x600 TFT LCD Display Module



# More Images







# **Product Description**

### **Product Description:**

The viewing direction of this LCD display is 80/80/80, giving you a clear and vivid display from any angle. With a color range of 16 million, this display can accurately represent images and videos with vibrant colors and high contrast.

The touch IC used in this product is GT911, which is known for its reliable touch response and low power consumption. This ensures that the touch function of the display is responsive and efficient, making it convenient to use.

The display interface of this product is RGB, which is a common interface used in digital displays. This makes it compatible with a wide range of devices and systems, allowing for easy integration into your projects.

Whether you are using this LCD display for commercial or personal use, it is sure to meet your needs. With its clear display, reliable touch function, and versatile interface, this LCD display 7 inch is a great choice for any project.

#### Features:

Product Name: TFT LCD Display

Color: 16M

Operating Temperature: -20 ~ +70 °C

Touch IC: GT911
Touch Interface: I2C
FPC Pin Number: 50pins
Thin Film Transistor Screen

LCD and TFT LCD Screen 7"

At chenghao optoelectronic, we pride ourselves on our supply ability, manufacturing up to 50 million pieces per month. Our CH700WS10A-CTA model features a 7 inch TFT + CTP display with a touch interface of I2C, and a viewing direction of 80/80/80/80. The display supports up to 16 million colors and can be stored in temperatures ranging from -30 to +80°C.

#### **Technical Parameters:**

Touch glass Lens	0.7 Mm
Display Interface	RGB
Touch Type	Capacitive
Viewing Direction	80/80/80
Touch Interface	I2C
FPC Pin Number	50pins
Operating Temperature	-20 ~ +70 °C
Storage Temperature	-30 ~ +80 °C
Backlight Luminance	500 Cd/m2
Display Mode	IPS/Transmissive/Normally Black

#### **Applications:**

Looking for a reliable supplier of 7 inch LCD screens? Look no further than chenghao optoelectronic, the leading manufacturer of TFT LCD displays. Our CH700WS10A-CTA model boasts a stunning 7 inch display, perfect for a wide range of applications and scenarios. Our TFT LCD displays are ideal for a variety of product application occasions and scenarios, including:

Industrial control systems

Healthcare equipment

Consumer electronics

Smart home devices

Gaming consoles

And much more

Choose chenghao optoelectronic as your TFT LCD supplier for top-quality products and exceptional service. Contact us today to learn more about our LCD 7 inch display options and how we can meet your specific needs.



# **About Delivery:**

(1)About the delivery time of samples: Most of our tft lcd module products have a small amount of sample inventory. For samples in stock, we will complete the delivery within 3 to 5 working days after the customer pays; for those LCD products that need to be re-molded and customized, the specific delivery time needs to be negotiated between the buyer and the merchant. (2)Our CH700WS10A-CTA model is manufactured in China, ensuring top-notch quality and reliability. We are proud to hold certifications such as CE, ISO9001, Rose, and SGS, ensuring that our products meet the highest standards of quality and safety. (3)Our minimum order quantity for the CH700WS10A-CTA model is 100 pieces, and we offer a range of packaging options to suit your needs. Our delivery time is quick, ranging from 3 to 7 days, and we accept a variety of payment methods including T/T, AliPay, and

#### FAQ:

PayPal.

Q1: What is the brand name of the TFT LCD Display?

A1: The brand name of the TFT LCD Display is chenghao optoelectronic.

Q2: What is the model number of the TFT LCD Display?

A2: The model number of the TFT LCD Display is CH700WS10A-CTA.

Q3: What certifications does the TFT LCD Display have?

A3: The TFT LCD Display has CE, ISO9001, Rose, and SGS certifications.

Q4: What is the minimum order quantity for the TFT LCD Display?

A4: The minimum order quantity for the TFT LCD Display is 100 pcs.

Q5: What is the delivery time for the TFT LCD Display?

A5: The delivery time for the TFT LCD Display is 3~7 days.



#### Shenzhen ChengHao Optoelectronic Co., Ltd.



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