



800x480 IPS TFT LCD Display 40 Pins RGB Interface 7 Inch Color Screen

Our Product Introduction

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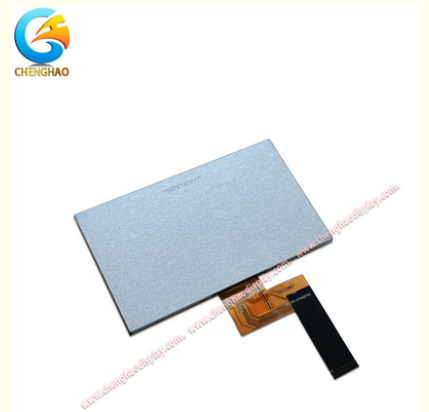
Basic Information

- Place of Origin: China, Shenzhen
- Brand Name: Chenghao Optoelectronic
- Certification: CE RoHS
- Model Number: CH700WV10A
- 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: IPS Tft Lcd Display
- Viewing Direction: 85/85/85/85
- Storage Temperature: -30 ~ +80°C
- Luminance: 1000 Cd/m2
- Color: 16.7M
- Display Mode: IPS/Transmissive/Normally Black
- Display Interface: RGB
- Operating Temperature: -20 ~ +70°C
- Display Type: 7.0
- Highlight: 40 Pins TFT LCD Display ,
7 Inch TFT LCD Display ,
800x480 IPS TFT LCD Display



More Images



Product Description

Product Description:

Chenghao CH700WV10 is a top-of-the-line full-color TFT LCD display. With a large 7-inch color effective display area, the display can output high-quality images and videos with a resolution of 800*480 and 16M colors.

One of the outstanding features of this display is its ability to operate smoothly over a wide range of temperatures. It can operate normally in environments as low as -20°C and as high as +70°C. When not in use, it can be safely stored in environments as low as -30°C and as high as +80°C.

The Chenghao CH700WV10 has an impressive design and a lifespan of 50000 hours. In addition, this 7-inch display uses IPS display technology to provide an optimal viewing angle of 85/85/85/85. It supports RGB interface and the FPC pin count is 40 pins. Most importantly, the Chenghao CH700WV10 is RoHS-compliant and halogen-free, making it an ideal choice for environmentally conscious buyers.

Features:

Sunlight Readable Display

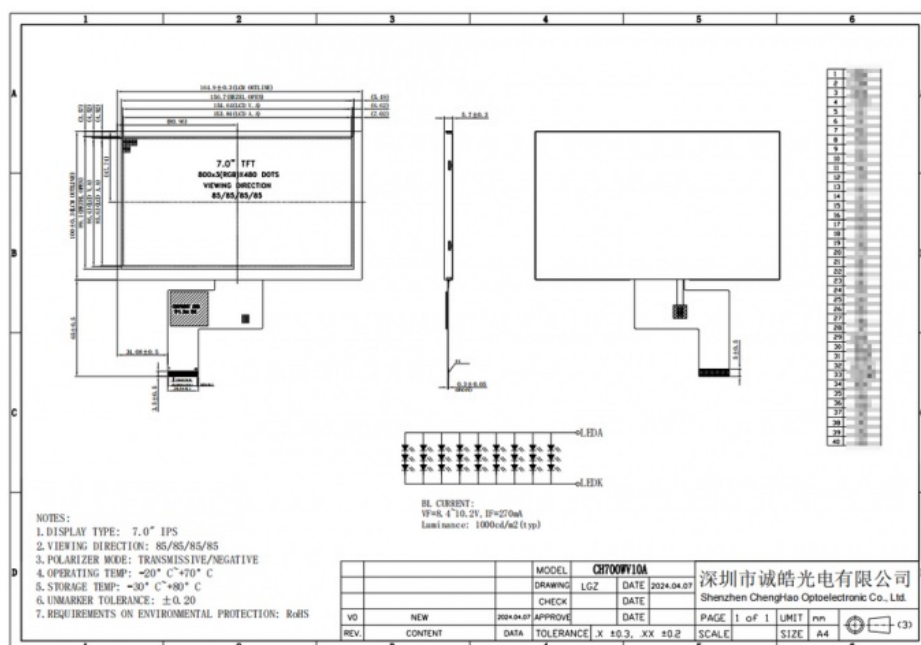
The Chenghao CH700WV10 is an LCD screen that is highly readable in sunlight. With a brightness of up to 1000 cd/m2, this display screen supports sunlight readability.

Wide Temp Display

This High Brightness TFT LCD is designed to work in a wide temperature range of $-20 \sim +70^{\circ}\text{C}$ and can be stored in an environment of $-30 \sim +80^{\circ}\text{C}$. This is particularly important for devices that work in an environment with rapid temperature changes.

Free Viewing Direction Display

This LCD display uses the IPS/Transmissive/Normally Black display mode, which expands the optimal viewing angle to 85/85/85/85. This means that users can get a great viewing experience when reading the screen from any angle.



Technical Parameters:

Viewing Direction	85/85/85/85
Luminance	1000 cd/m2
Display Interface	RGB
Display Type	7.0
Storage Temperature	-30 ~ +80°C

Resolution	800*480 Dots
Display Mode	IPS/Transmissive/Normally Black
Operating Temperature	-20 ~ +70℃
Color	16.7M

Applications:

The Chenghao CH700WV10 is a 7-inch color IPS display that offers outstanding performance and high cost effectiveness. Its exceptional features make it highly suitable for use in a wide range of applications, including industrial control terminal equipment, vehicle-mounted GPS navigation, medical instruments and equipment, and smart home devices, among others.



FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is Chenghao Optoelectronic.

Q: What is the model number of this product?

A: The model number of this product is CH700WV10A.

Q: Where is this product manufactured?

A: This product is manufactured in China, specifically in Shenzhen.

Q: What certifications does this product have?

A: This product has CE and RoHS certifications.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity for this product is 100 pieces.

Q: How is this product packaged?

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 product?

A: The delivery time for this product is 7-15 working days.

Q: What is the supply ability for this product?

A: The supply ability for this product is 300Kpcs/month.



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