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7" IPS LCD Display Module

Basic Information

• Place of Origin: China Shenzhen

Brand Name: Chenghao Optoelectronic

Certification: CE \ RoHS \ FCCModel Number: CH700WV10A-LB

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 use tray + carton, For bigger sizes we use foam slot + carton. we also design packages according to customers' requirements

Delivery Time: 3~7 DaysPayment Terms: TT or Others

• Supply Ability: 50000000 pcs/month





Product Specification

• Product Name: 7"IPS LCD Display Module

Storage Temperature: -30 ~ +80
Display Brightness: 600 Cd/m2

Display Mode: IPS/Transmissive/Normally Black

Display Viewing Angle: 85/85/85
Display Certification: CEx RoHS
FPC Pin Number: 40 Pins
Display Operating -20 ~ +70

Temp:

• Module Type: 7"TFT +CTP

• Highlight: 600 Cd/M2 LCD Display Module,

Wide Viewing Angle LCD Display Module,

7" IPS LCD Display Module



More Images



Product Description

Product Description:

Product Name: CH700WV10A-LB 7-inch High Brightness Custom LCD Module

We are excited to introduce the CH700WV10A-LB, a custom 7-inch LCD module manufactured by Chenghao Optoelectronic. This module boasts an IPS/Transmissive/Normally Black display mode, providing excellent viewing angles and a resolution of 800x480 pixels. With a luminance of 600 cd/m2, the CH700WV10A-LB module delivers exceptional visibility even in well-lit environments, making it a perfect choice for outdoor applications and locations that require visibility in bright conditions.

The module supports 16M colors, delivering vivid and lifelike images as well as videos. In addition, it provides free viewing angles, enabling clear visibility from multiple perspectives.

Operating within a temperature range of -20 to +70 and storing within a temperature range of -30 to +80, the CH700WV10A-LB module is designed to operate dependably in different environmental conditions. This versatility makes it appropriate for various applications.

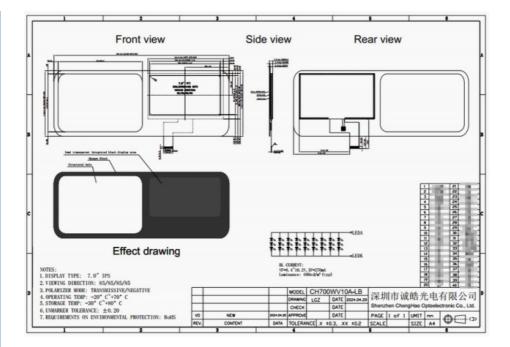
Equipped with a capacitive touch panel, the module enables touch feedback and provides a seamless human-computer interaction experience. Users can easily interact with devices through the touch screen, enhancing convenience and usability.

As a product from Chenghao Optoelectronic, the CH700WV10A-LB module conforms to the highest quality standards, ensuring reliability and stability. We are committed to providing our customers with unique, innovative, cost-effective, and market-leading LCD module solutions.

Whether you need an outdoor display solution or require visibility in bright environments, the CH700WV10A-LB module is the ideal choice. Please contact us for more information and customization options regarding the CH700WV10A-LB module.

Technical Parameters:

Module No	CH700WV10A-LB
Resolution	800x480 dots
Viewing Direction	Free Viewing Direction
FPC Pin Number	40pins
Operating Temperature	-20 ~ +70
Brightness	600 nits (200~3000cd/m2 optional)
Lcd interface	RGB
ТР Туре	СТР
Keywords	7 inch custom lcd display,tft display Module



Applications:

The CH700WV10A-LB display module is a specialized display module designed specifically for laboratory testing instruments. However, this display module boasts a range of functional parameters that can be customized to meet the requirements of various industries. The CH700WV10A-LB display module finds use in a variety of industries, such as communication devices, household appliances, industrial control, medical equipment, instrumentation, automotive equipment, digital devices, wearable devices, and IoT devices. Industries can take advantage of this display module and its customizable features to suit their specific needs.



There are many specific application areas of the CH700WV10A-LB display module in different industries. For example, it can be used in GPS navigation systems, digital photo frames, medical devices, industrial control equipment, smart home devices, security identification devices, and vending machines, offering a reliable display performance and intuitive user interface as required.

To summarize, the CH700WV10A-LB display module's customizable features make it a versatile solution for multiple industries, providing high-quality display performance and reliable functionality that can meet the diverse needs of different industries.

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 CH700WV10A-LB.
- Q: Where is this LCD Display Module manufactured?
- A: This LCD Display Module is manufactured in China, Shenzhen.
- Q: What certifications does this LCD Display Module have?
- A: This LCD Display Module has CE, RoHS, and FCC certifications.
- Q: What is the minimum order quantity for this LCD Display Module?
- A: The minimum order quantity for this LCD Display Module is 100 pcs.
- Q: What are the packaging details for this LCD Display Module?
- A: All the products are packed in the right way to keep them 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.



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