



5inch Industrial Capacitive Touch Screen 800*480 TFT LCD Display

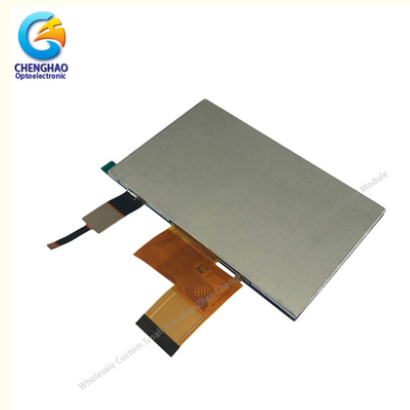
Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH500WV03A-CTB
- Minimum Order Quantity: 100 pcs
- Price: /
- 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
- Payment Terms: T/T
- Supply Ability: 300Kpcs/month



Product Specification

- Product Name: 5inch Industrial Capacitive Touch Screen
- Module Type: 5.0"TFT + CTP
- Display Mode: TN/Transmissive/Normally White
- Number Of Dots: 800*3(RGB)*480
- Viewing Direction: 12 O'clock
- Gray Scale Inversion Direction: 6 O'clock
- Module Size: 120.7(W)*75.8(H)*4.65(T)mm
- Highlight: 5inch Industrial Capacitive Touch Screen, TFT Industrial Capacitive Touch Screen, 5inch TFT LCD Display



Product Description

5inch Industrial Capacitive Touch Screen 800*480 TFT LCD Display

5inch Industrial Capacitive Touch Screen 800*480 Hight Resolution Tn Tft Lcd Display

1. Specification

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Viewing Direction	12 o'clock
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Module size	120.7(W)*75.8(H)*4.65(T) mm
TFT Active area	108(W)*64.8(H) mm

2. Description

ChengHao Display model CH500WV03A-CTB is a color active matrix thin film transistor (TFT) liquid crystal display (LCD) that uses amorphous silicon TFT as a switching device. This model is composed of a TFT LCD panel, a driving IC, a high brightness back-light, a capacitive touch panel and FPC.

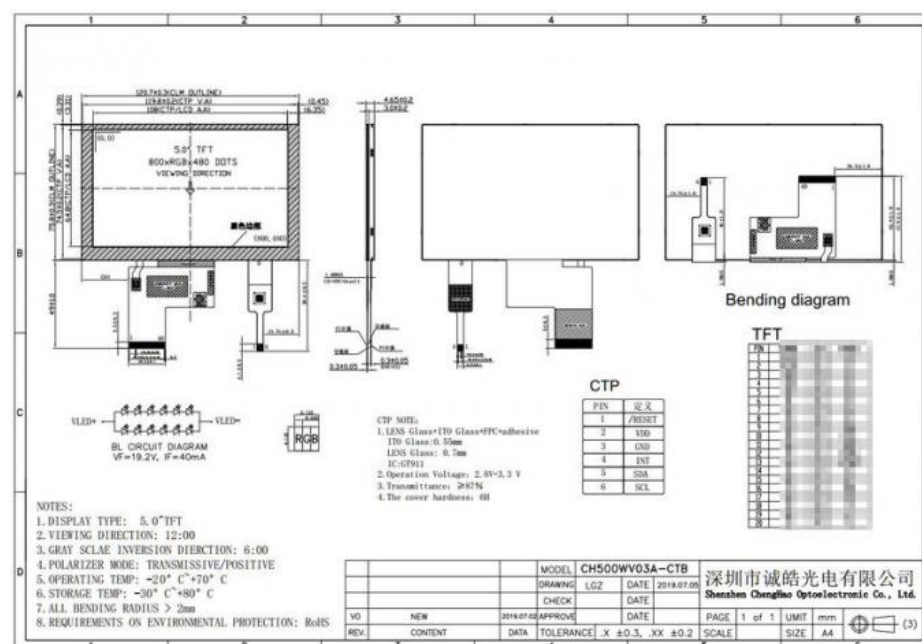
This TFT LCD has a 5 (Landscape screen) inch diagonally measured active display area with WVGA (800 horizontal by 480 vertical pixel) resolution.

The driver used for this project is the GT911 and can display 16M colors by 24 bit R.G.B. signal input. The driver is mounted on the glass and the interconnection via FPC including components to drive the display module. Support RGB interface.

In addition, FPC can also be customized according to customer requirements, such as modifying back-light and CTP structure, interface definition, etc.

RoHS Compliance & Halogen Free.

3. Drawings



4. Why Choose Us ?

The high quality products enable it to build a long-term relationship with world-famous enterprises in the industries

(1) Competitive Price

Own-owned factories offer lower prices and better quality assurance.

(2) Strong Technical Strength

We are a top supplier specializing in the production of color LCD screens. We have a technical team with rich experience in product research and development, and can provide customers with professional technical support and customized consulting services at any time, which is very important for cooperative customers with special project needs.

(3) Long-term Partner

Products are sold to more than 40 countries, so from Chenghao Optoelectronic you can get more stable supplying promise;

(4) Professional Service

We have a professional after-sales team that can provide you with after-sales consulting services 24 hours a day. At the same time, if you encounter any problems in the process of using our products, you can give us feedback, and our technical engineers will provide you with online remote consulting services at any time.

(5) Quality to be ensure

All panels are 100% brand new, without false panels; All packages have labels and serial numbers for easy viewing by customers;

5. Application

A wide range of industrial, instrument, medical, electronic equipment and other fields.



6. Our customers



7. FAQ

Q: Are you open to **OEM** processing?

A: YES!

Q: Payment Terms?

A: Paypal can be accepted for sample, but Credit Card and T/T paid in advance for mass production.

Q: What is your **delivery method**?

A: DHL/ UPS / FEDEX/TNT , Or ship the goods to your HK forwarder.

Q: Products are in stock?

A: Our inventory is mainly raw materials,semi-finished and a small amount of finished products.

Q: How long can you **deliver**?

A: After payment, Samples available in stock will be sent within 3 days; Small batch delivery takes 2-3 weeks; Large batch delivery takes 5-6 weeks

Q: What kind of **packaging**? The transport process will not be **damaged**?

A: Our products are divided into two categories, small - medium size use knife card isolation packaging, large size screens are used in aircraft box packaging, all packages are protected by outer box and strapping to ensure the safety of material

transportation.

Q:How to control the **quality** of products?

A: The company has a professional quality team, and all products are 100% inspected before shipment.

Q: How long is the **warranty** and **service** of the product?

A: Generally the warranty period is one year. It depends on different products.

We guarantee our products to be free from manufacturer defects. Liability under this warranty is limited to the replacing of any product found to be defective under normal use.

Q: What **certification** could provide ?

A: Products by RoHS, CE, ISO9001 certification.

Q: Can you provide product **drawings** and **test reports**?

A: According to customer needs, our company can provide product related information and test reports.

Q: The product specification is in Chinese or English?

A: The version of product specification is English.



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