



## 5 Inch LCD Touch Monitor 480X854 Dot All View Direction IPS LCD Touchscreen

### Our Product Introduction

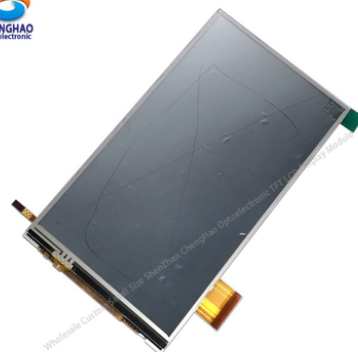
#### Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH500FW11-T
- 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: Color Lcd Monitor
- Number Of Dots: 480\*3(RGB)\*854
- Product Size: 5.0 Inch
- Overall Size: 66.76\*120.05\*3.2 Mm
- Active Area: 61.631\*109.653 Mm
- Interface: 8/16-bit 8080 System Interface
- Luminance: 400 Cd/m2
- Highlight: 25 PIN FPC Lcd Touch Monitor, 480X854 Lcd Touch Monitor, All View Direction IPS LCD Touchscreen



#### More Images



**5 Inch Lcd Touch Monitor 480\*854 Dot All View Direction Ips Lcd Touchscreen**

Part No.	CH500FW11-T
Size	5.0
Resolution	480*854 dots
Outline Dimension	66.76*120.05*3.2 mm
Active Area	61.631*109.653 mm
Interface	8/16 bit 8080 system interface
IC	NT35510
FPC	25 PIN
Working temperature	-20°C ~ 70°C
Storage temperature	-20°C ~ 70°C
Delivery Time	10 days

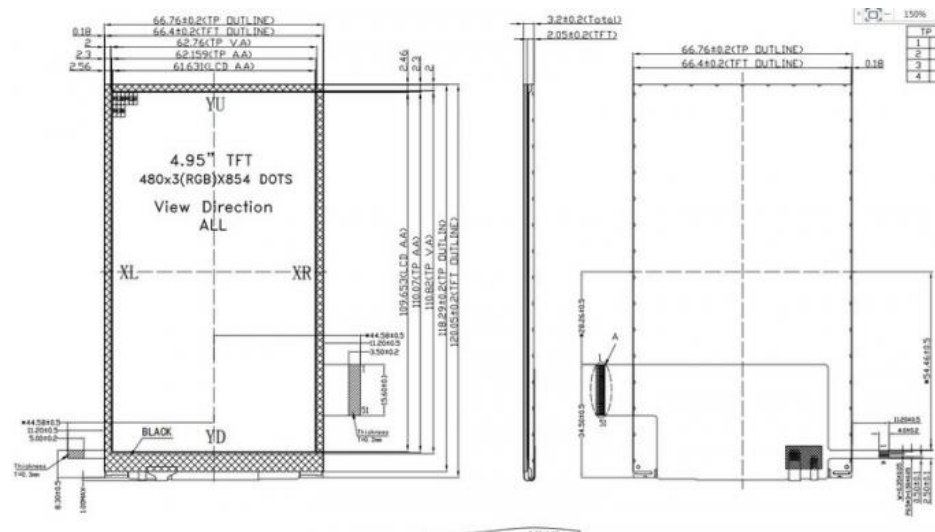
ChengHao Display model CH500FW11 -T is a color active matrix thin film transistor (TFT) liquid crystal display (LCD) that uses amorphous silicon TFT as a switching device. This model is composed of a TFT LCD panel, a driving IC, a back- light, a Resistive touch panel and FPC.

The driver used for this project is the NT35510 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 8 / 16 bit 8080 system interface interface.

RoHS Compliance & Halogen Free.

Notes:

- (1) Display Type : 5" TFT+RTP
- (2) Viewing Direction : All Viewing Angle
- (3) Lcd Drive IC : NT35510
- (4) Polarizer Mode : IPS/ Transmission / Normally Black
- (5) Operating Temp : -20~70 °C
- (6) Storage Temp : -30~80 °C
- (7) Unmarker Tolerance :  $\pm 0.20$
- (8) Protection : ROHS



## Contact Us to get the Detailed Datasheet

[Please Click Here](#)

### 4. Quick Detail of Resistive Touch Screen Display

- \* LCD name: 5 Inch Lcd Touch Monitor 480\*854 Dot All View Direction Ips Lcd Touchscreen
- \* Part No.: CH500FW11-T
- \* Size.: 5"
- \* With or without touch panel: Yes
- \* Touch Panel type: Resistive Touch Panel
- \* Display type: 5.0" TFT+RTP
- \* Color filter array: RGB vertical stripe
- \* Display colors: 16.7 M
- \* Resolution (pixels): 480\*3(RGB)\*854
- \* Viewing direction: 80/80/80/80
- \* Controller IC: NT35510
- \* Display mode: IPS / Transmission / Normally Black
- \* Overall size: 66.76(W)\*120.05(H)\*3.2(T) mm
- \* Active Area: 61.631(W)\*109.653(H) mm
- \* Luminance: 400 Nits
- \* Contrast: 800:1
- \* Interface type: 8 / 16 bit 8080 system interface
- \* Pin NO.: 51
- \* Backlight type : 12 White LED
- \* Weight: TBD g
- \* Operating Temperature : -20~ +70 °C
- \* Storage Temperature : -30~ +80 °C

### 5. Application of Ips Lcd Touchscreen



### 6. FAQ

Q:Payment methods?

T/T, Paypal and Western union etc.

For samples: payment in advance.

For mass production: 50% deposit and 50% balance before shipment.

Q: What is the lead time of the products?

A:Samples in stock will be sent within 3 days after payment.

Two to Four weeks for mass production

Q:How long is the warranty period?

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

Q:What is the Product MOQ?

A:Different product has the different MOQ, please contact us sales for detailed information.

Q: What's your after-sale service?

A: If any problems, you will get our reply within 24 hours. Solution will be offered instantly by our professional technical team.



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