



5 Inch Ips Capacitive Touch Screen 40 Pin I2c Lcd Display With Ctp Driver Ic Gt911

Our Product Introduction

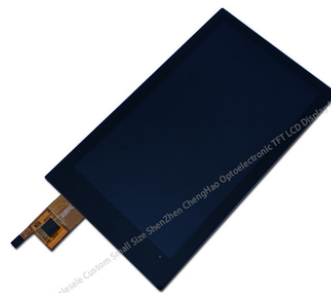
Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH500FW09A-CT
- 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

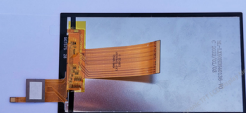


Product Specification

- Product Name: 5 Inch IPS Capacitive Touch Screen
- Number Of Dots: 480×854 Dots
- Product Size: 5"
- Overall Size: 75.1(W)×128.9(H)×3.625(T) Mm
- Active Area: 61.56(W)×109.5255(H) Mm
- TFT Dot Pitch: 0.12825(W)×0.12825(H) Mm
- Back Light: 12 White LED
- Highlight: 5 inch ips capacitive touch screen,
40 pin ips capacitive touch screen,
40 pin i2c lcd display



More Images



Product Description

5 Inch IPS Capacitive Touch Screen Wholesale 40 Pin I2c Lcd Display With CTP Driver IC GT911

1. Specification

Display Type	5" TFT-LCD
Display model	CH500FW09A-CT
Pixel Configuration	RGB Stripe
Display Resolution	480(RGB)x854 dots
Overall Size	75.1(W)×128.9(H)×3.625(T) mm
Active Area (A.A)	61.56(W)×109.5255(H) mm
Luminance	450 cd/m ²
Visual Angle	80/80/80/80

2. Description

Item Name : 5 Inch IPS Capacitive Touch Screen Wholesale 40 Pin I2c Lcd Display With CTP Driver IC GT911

Color : 65K / 262K / 16.7M (optional)

Contrast Ratio : 800:1

Brightness : 450cd/m²

Outline Dimension : 75.1(W)×128.9(H)×3.625(T) mm

Active Area : 61.56(W)×109.5255(H) mm

Resolution : 480x854 dots

Dots Pitch : 0.12825(W)×0.12825(H) mm

Drive Power Supply Voltage : 2.8V~ 3.3V

Viewing Angle : All

Operation Temperature -20°C ~ +70°C

Storage Temperature -30°C~ +80°C

Display Mode TFT LCD

Touch panelType : capacitive touch panel

FPC Length FPC connector type

TFT Driver IC : ICN9700

CTP Driver IC : GT911

IC Packaging : COG

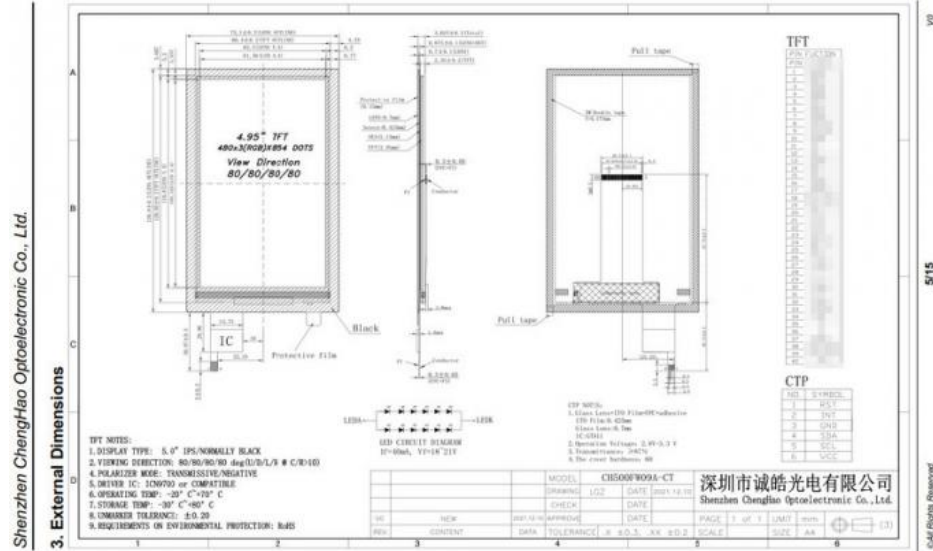


Wholesale Custom Small Size Shenzhen Chenghao Optoelectronic TFT LCD Display Module

3. Drawings

Notes:

- (1) Display Type : 5" Tft
- (2) Viewing Direction : All
- (3) Lcd Drive IC : ICN9700
- (4) Polarizer Mode : IPS / Transmissive / Normally Black
- (5) Operating Temp : -20~70 °C
- (6) Storage Temp : -30~80 °C
- (7) Unmarker Tolerance: ± 0.20
- (8) Protection : ROHS



4. Application



5. Our Service

1. And if it is necessary for you to have technical support in the process of development, we can provide it for you at any time.
2. Good quality and credit is the soul of our company. Before shipment, we will guarantee that the products will be done the aging test and 100% of the visual and electric logging.
3. When the product upgrades, we will notify the related clients in advance, and the upgrading product can be perfectly compatible with the old ones.
4. The warranty period of the product is 12 months.

6. FAQ

Q1: Do you accept customization displays and touch screens?

A: Sure, you can customization the FPC,Backlight and the touch screen.

Q2: What type of interface is your display screen?

A: Small sized of displays generally support SPI,MCU,RGB,MIPI.Medium sized displays generally support LVDS,MIPI,EDP.Different specifications use different interfaces.

Q3: Do you used capacitive touch screen or resistive touch screen.

A: We have capacitive touch screen and resistive touch screen .

Q4: What is your sample policy?

A: If there is stock,you can sample at any time,if there is no stock,it will take some time,and then wait for the materials to come back to sample. But the customer needs to pay the sample fee and express fee.

Q5: How long is your lead time for mass production?

A: It takes about 20 - 45 working days for mass production,depending on the model and order quantity.

Q6: How to ensure long-term stable delivery?

A: First,we will recommend products that can be delivered for a long time to customers,and second,we will have a large number of stocks in advance for a long time.

Q7: What is your mode of payment for mass production?

A: Generally,after receiving 50%-100% deposit from customers,they begin to prepare materials. Delivery is about 5 working days after receipt of the final payment.

Q8: Will you inspect the goods before delivery?

A: Yes, we'll ship the goods after 100% inspection.

Q9: How long is your warranty period?

A: We guarantee the quality for one year.



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