



All Black Effect Square Touch LCD Display 3.95 Inch TFT LCD Capacitive Touchscreen

Our Product Introduction

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH400WV17B-CTBA
- Minimum Order Quantity: 100 pcs
- Price: Negotiation
- 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: All Black Effect Square Touch LCD Display
- Resolution: 480*480
- Viewing Direction: 80/80/80/80
- Display Type: 3.95"TFT+CTP
- Operating Temp: -20~+70
- Storage Temp: -30~+80
- Luminance: 300 Cd/m2
- CTP Interface: I2c
- Highlight: i2c Square Touch LCD Display,
300 cd/m2 Square Touch LCD Display,
TFT LCD Capacitive Touchscreen



More Images



Product Description

All Black Effect Square Touch LCD Display 3.95 Inch TFT LCD Capacitive Touchscreen

1. Specification

Model no	CH400WV17B-CTBA
Size	3.95 inch
Active Area	86*86 mm
Panel Type	IPS Panel
Backlight	LED
Backlight Life	50,000 hrs
Resolution	480*480 dots
Brightness	350 cd/m

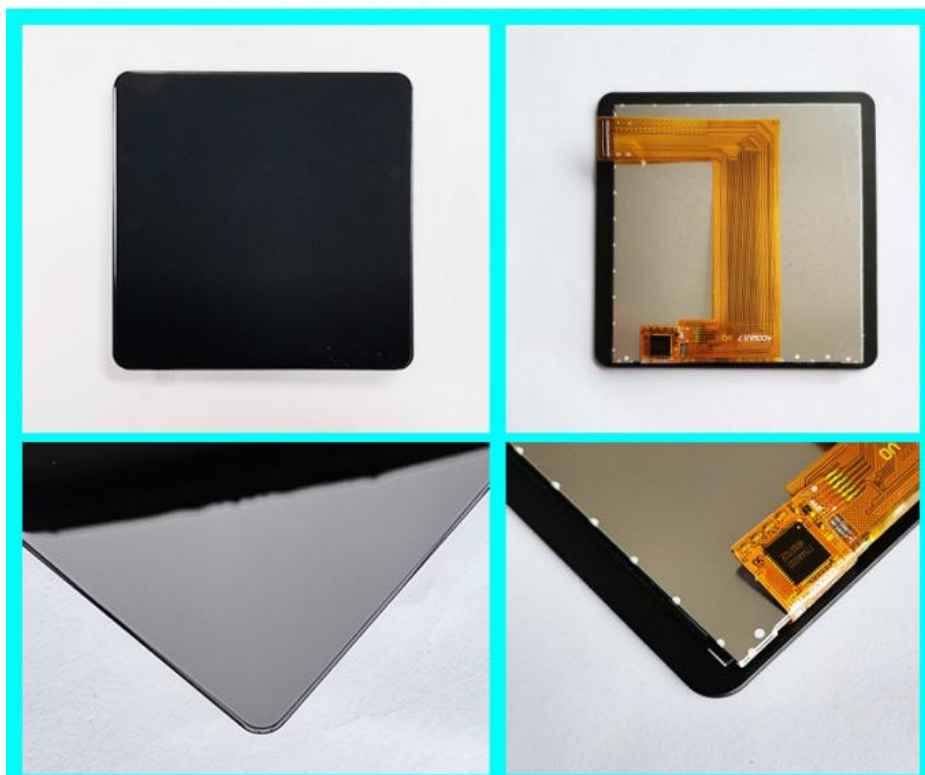
2. Description

CHenghao Optoelectronic CH400WV17B-CTBA is a square touch LCD display with capacitive touch panel, which supports multi-touch function, users can interact with the display by touching the capacitive panel. This touch LCD screen uses IPS display technology, allowing users to freely read the screen with an ultra-wide viewing angle. At the same time, this touch LCD display is also a wide temperature display, which can work in an environment with a temperature difference between -20~+70°C.

There is a 4 inch color display area of this touch LCD screen, which can display 480x480 resolution video animation, its biggest feature is that the touch panel adopts the All Black Effect manufacturing process.

Real shot effect

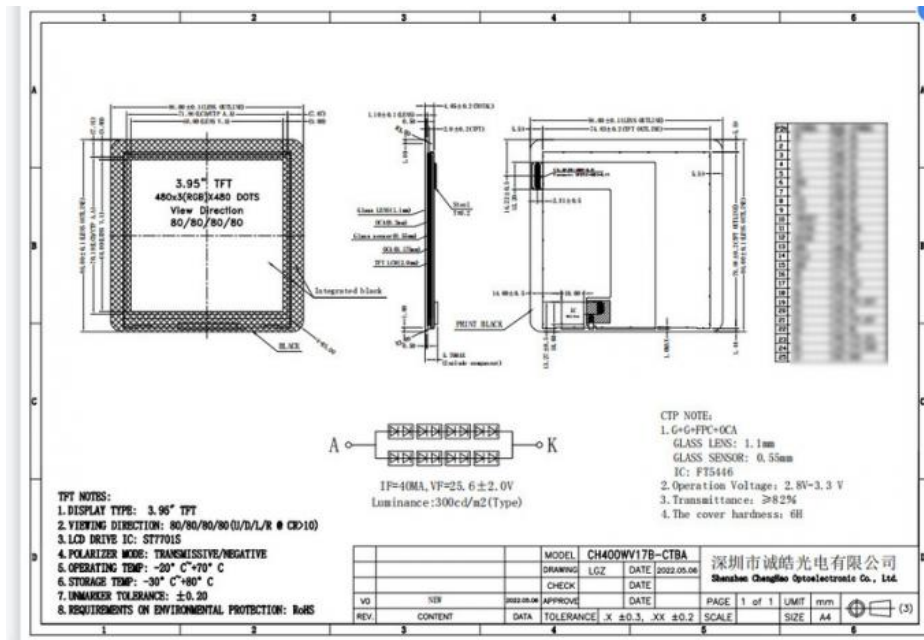
Affected by the shooting environment, there will be slight color differences between the picture and the real object



3. Drawings

Notes:

- (1) Display Type : 3.95inch TFT+CTP
- (2) Viewing Direction : 80/80/80/80
- (3) Lcd Drive IC : ****
- (4) Polarizer Mode : ****
- (5) Storage Temp : -30~80 °C
- (6) Unmarker Tolerance: ± 0.20
- (7) Protection : ROHS



4. Quick Detail

Attribute Value

Diagonal Display Size:3.95 inch

Resolution: 480*480

Touch Screen: Yes

Viewing Area Dimensions:68*68 mm

Touch Screen Type: Capacitive

Backlight Type:White LED

Display Mode: Transmissive

Dimensions:86*86 mm

Display Matrix Technology: TFT

Minimum Operating Temperature: -20°C

Maximum Operating Temperature: +70°C

Brightness:350 cd/m²

Number of Colours: 16.7 Million

Standards Met: CE, RoHS Compliant

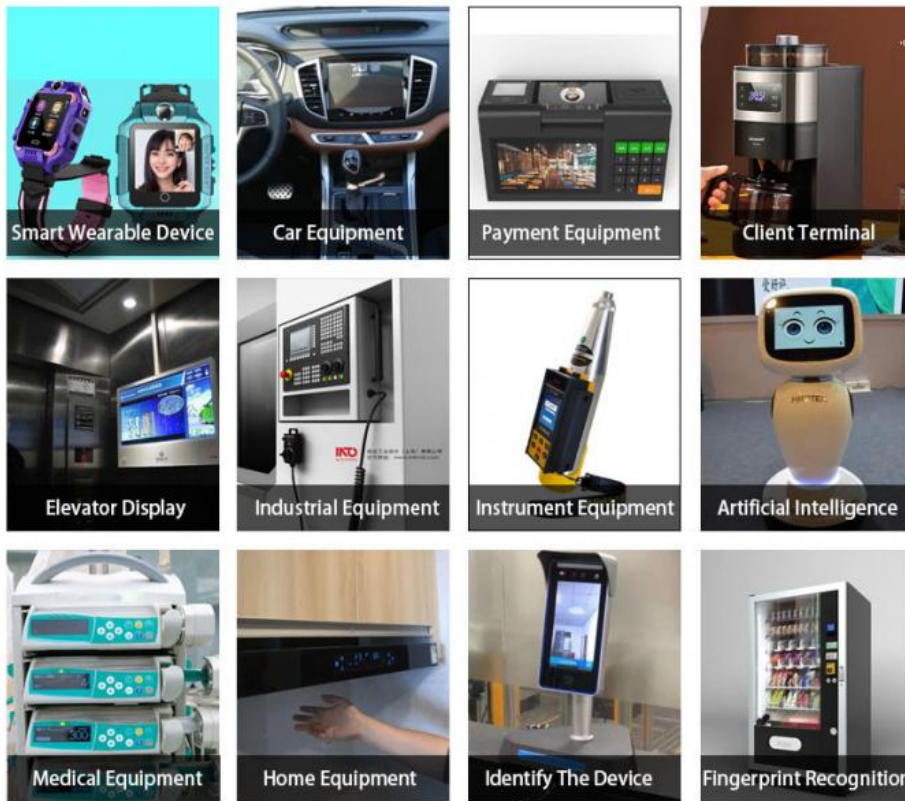
Response Time: 10ms

Operating Temperature Range: -20 → +70°C

Contrast Ratio:800

Display Type: LCD TFT+CTP

5. Application



6. FAQ

Q:Can you provide OEM service?

A:yes, we can provide both OEM and ODM service,can customize products according to the drawings you supply.

Q: How can I trust your product quality?

A:We have more than 10 years experience in touch screen industry. From material purchasing to product delivery, we have own professional staff and procedures to prevent potential quality risk. Our products have been approved by ROHS.

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 and strong technical team.

Q:What is the minimum order?

A:our company mainly deals with wholesale deals,but if you insist buying one set,welcome to take a sample for you check quality and function.
once sample is confirmed, we could allow for a small mount of orders(no quantity limitation) to be put into production and once this is confirmed, MOQ is required.

Q:How long is the warranty time for your products?

A:Normally 1 year warranty without damaged by people actions like misuse.It depends on different products.



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