ShenZhen, China

Chenghao/Oem

ROHS ISO9001 CE

CH101WS03A-CT

7-15 working days

300Kpcs/month

T/T

Negotiation

10.1" LCD Touch Screen 1024x600 101 Touch Screen With Capacitive Touch

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

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 100 pcs
- Price:

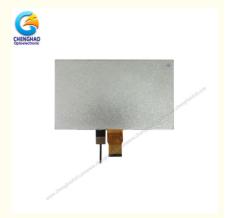
6

- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:



Product Specification

- Product Name:
- Module Type:
- Display Model:
- Viewing Direction:
- Resolution:
- TFT Interface:
- CTP Interface:
- FPC Number:
- Highlight:
- 10.1" Lcd Touch Screen 10.1" TFT+CTP IPS /Tramissive/ Normally Black **Full Viewing Direction** 1024*600 RGB I2C 50 10.1" lcd touch screen,
- capacitive touch lcd touch screen, 1024x600 capacitive touch screen



More Images



Product Description

10.1" Lcd Touch Screen 1024x600 101 Touch Screen With Capacitive Touch

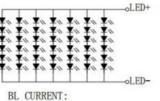
1. Specification

1	10.1 inch TFT+CTP	
	IPS/Transmissive/Normally Black	
Number of Dots	1024*3(RGB)*600	
Viewing Direction	80/80/80/80	
Module size	235*143*6.6 mm	
TFT Active area	222.72*125.28 mm	
Interface	RGB	
Backlight Type	White LED	
Luminace	450 cd/m2	

2. Description

Chenghao Optoelectronic CH101WS03A-CT is a color liquid crystal display installed with a capacitive touch panel. RGB and I2C are used as the communication interface of the lcd panel and touch panel respectively. It has been operated for more than 20000 h in the environment of -20~+70 °C. There is a lcd panel of this touch lcd display with a diagonal measurement of 10.1 inches, which can display 1024*600 Resolution videos or pictures. In addition, this 10.1 inch touch display adopts IPS display mode, and the viewing angle is 80/80/80, which means that CH101WS03A-CT supports users to read the screen with different viewing angles.

If this touch display module cannot fully meet your project requirements, we can modify it according to your requirements. The modifiable content includes backlight (BL) brightness, FPC shape structure design, lcd interface, touch function, etc.

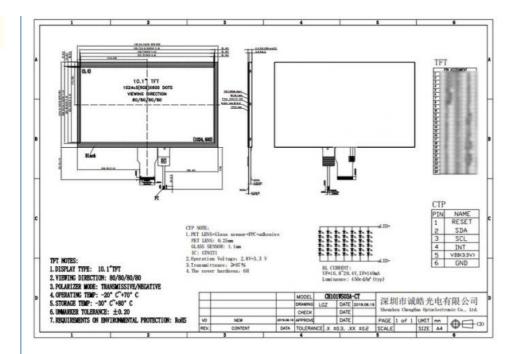


VF=16.8²0.4V, IF=140mA Luminance: 450cd/m² (typ)

3. Drawings

Notes:

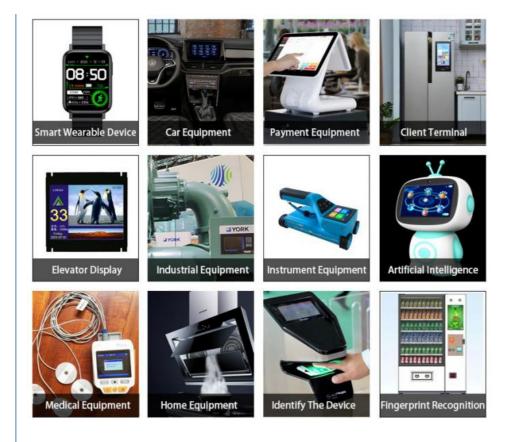
- (1) Display Type : 10.1 inch TFT+CTP
- (2) Viewing Direction : 80/80/80/80
- (3) Lcd Drive IC : ***
- (4) Polarizer Mode : ***
- (5) Operating Temp : -20~70 °C
- (6) Storage Temp : -30~80 °C
- (7) Unmarker Tolerance: ±0.20
- (8) Protection : ROHS



4. Quick Detail

- * MODEL NO. :CH101WS03A-CT
- * Module type:10.1"TFT+CTP
- * Display shape: horizontal screen
- * Display Mode: IPS/ Transmissive / Normally Black
- * Resolution:1024 *600 dots
- * Module size:235*143*6.6 mm
- * TFT Active area:222.72*125.28 mm
- * TFT Interface:RGB
- * Color : 16M
- * Contrast : 800
- * CTP DRIVE IC: GT9271
- * OPERATING TEMP: -20°C~+70°C
- * STORAGE TEMP: -30°C~+80°C
- * UNMARKER TOLERANCE: ±0.20
- * REQUIREMENTS ON ENVIRONMENTAL PROTECTION: RoHS
- * FPC Number:50
- * Back light Type:42 pcs White LED
- * Life Time:20000 Hr
- * BL CIRCUIT DIAGRAM:
- * Luminace: 450 cd/m2
- * Touch Panel Type:capacitive touch panel
- * Touch Panel Interface:I2C

5. Application



6. FAQ

Q: 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.

Q: 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.

Q: 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.

Q: Will you inspect the goods before delivery?

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

Q: How long is your warranty period?

A: We guarantee the quality for one year.

(Shenzhen	ChengHao Optoelec	tronic Co., Ltd.
+86	755-27806536	add@chenghaolcm.com	e chenghaolcd.com
7th floor, building C5, Hengfeng Industrial City, Hangcheng street, Bao'an District, Shenzhen			