

800×480 FPC I2c Ctp Lcd Screen Module 850cd/M2 Lcd Monitor Module 7"

Basic Information

• Place of Origin: ShenZhen , China

Brand Name: OEM

Certification: ROHS ISO9001 CEModel Number: CH700WV05A-CT-14

• 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: 200K PCS / Month



Product Specification

• Module Type: 7 Inches

Display Mode: Transmissive/Normally White

Number Of Dots: 800*480*3-RGBViewing Direction: 120'clock

Module Size: 8.83(T)*183.0(W)*139.0(H) Mm
TFT Active Area: 85.92(H)*154.08(W) Mm

• Interface: TFT: 24bits RGB CTP: I2C

• Luminace: 850cd/m2

• Highlight: 800×480 FPC Lcd Screen Module,

I2c Ctp Lcd Screen Module, 850cd/M2 Lcd Monitor Module



More Images



Product Description

7" White LED Backlight LCD Display Module With I2c Ctp And 24bits Rgb Interface

Product Parameter		Y
MODEL NO.	CH700WV05A-CT-14	
Module type	7 inches	
Display Mode	TN / Transmissive	
CTP type	G+G	
Number of Dots	800*480*3(RGB)	
Viewing Direction	12 o'clock	
Gray Scale Inversion Direction	6 o'clock	
Module size	8.83(T)*183.0(W)*139.0(H) mm	
TFT Active area	85.92(H)*154.08(W) mm	
TFT Dot pitch	0.1926(W)*0.1790(H) mm	
Interface	TFT: 24bit RGB CTP: I2C	
Backlight Type	White LED	
Luminace	850 cd/m2	
Product Description	/	

ChengHao Display model CH700WV05A-CT-14 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 EPC.

This TFT LCD has a 7.0 (16:9) inch diagonally measured active display area with WVGA(800 horizontal by 480 vertical pixel) resolution.

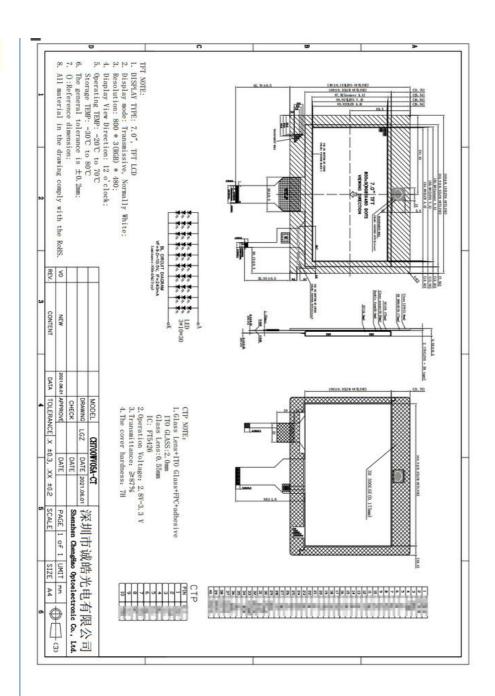
The driver used for this project is the Himax and can display 16M colors by 24 bit R.G.B. signal input. The driver is mounted on the glass and the interconnection via FPC including components to drive the display module. Support RGB interface.

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.

Product Drawings





Other Products

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Module Type	Display Area	Display Mode
1.44 inch	25.50 * 26.50 mm	Normally White IPS, Transmissive
1.44 inch	25.50 * 26.50 mm	Normally White TN, Transmissive
1.50 inch	29.76 * 22.32 mm	Normally Black IPS, Transmissive
1.54 inch	27.72 * 27.72 mm	Normally Black IPS, Transmissive
1.54 inch	27.74 * 27.74 mm	Normally Black IPS, Transmissive
1.77 inch	28.03 * 35.04 mm	Normally White TN, Transmissive
1.80 inch	28.03 * 35.04 mm	Normally White TN, Transmissive
2.00 inch	30.60 * 40.80 mm	Normally White TN, Transmissive
2.10 inch	Circular display area	Normally White IPS, Transmissive
2.31 inch	46.75 * 35.06 mm	Normally White TN, Transmissive
2.40 inch	36.72 * 48.96 mm	Normally White TN, Transmissive
2.40 inch	36.72 * 48.96 mm	Normally White IPS, Transmissive
2.80 inch	43.20 * 57.60 mm	Normally White TN, Transmissive
2.80 inch	43.20 * 57.60 mm	Normally White IPS, Transmissive
3.00 inch	36.72 * 65.28 mm	Normally Black IPS, Transmissive
3.20 inch	48.60 * 64.80 mm	Normally White TN, Transmissive
3.50 inch	70.08 * 52.56 mm	Normally White TN, Transmissive
3.50 inch	70.08 * 52.56 mm	Normally Black IPS, Transmissive
4.00 inch	51.84 * 86.4 mm	Normally Black IPS, Transmissive
4.00 inch	71.86 * 70.18 mm	Normally Black IPS, Transmissive
4.30 inch	95.04 * 53.86 mm	Normally White TN, Transmissive

4.30 inch	95.04 * 53.86 mm	Normally Black IPS, Transmissive
5.00 inch	110.88 * 62.83 mm	Normally White TN, Transmissive
5.00 inch	108.00 * 64.8 0mm	Normally Black IPS, Transmissive
5.50 inch	68.04 * 120.96 mm	Normally Black IPS, Transmissive
6.00 inch	74.52 * 132.48 mm	Normally Black IPS, Transmissive
7.00 inch	154.08 * 85.92 mm	Normally White TN, Transmissive
7.00 inch	153.6 * 90 mm	Normally White TN, Transmissive
7.00 inch	154.21 mm * 85.92 mm	Normally Black IPS, Transmissive
8.00 inch	107.64 * 172.22 mm	Normally Black IPS, Transmissive
9.00 inch	196.61 * 114.15 mm	Normally White TN, Transmissive
10.1 inch	135.36 * 216.58 mm	Normally Black IPS, Transmissive

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