IPS Transmissive 350nits Rgb TFT LCD Monitor 1200x1920 Sunlight Readable

Basic Information

Place of Origin: ShenZhen , China

Brand Name: OEM

Certification: ROHS ISO9001 CEModel Number: CH800FH03A-13

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: 8inches

Display Mode: IPS/Transmissive
Number Of Dots: 1200*3*1920(RGB)
Viewing Direction: 80/80/80

Module Size: 114.7 (W) X 184.2 (H) X 2.5 (T) Mm
TET Active Area: 107.64 (M) X 173.234 (H) Mm

• TFT Active Area: 107.64 (W) X 172.224 (H) Mm

Interface: 4line MIPILuminace: 350Nits

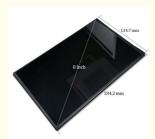
• Highlight: IPS Transmissive TFT LCD Monitor,

350nits Rgb TFT LCD Monitor,

1200x1920 Sunlight Readable LCD Monitor



More Images



Product Description

8 Inch Rgb Color TFT LCD Monitor With White LED Backlight Type And Sunlight Readable

Product Parameter

MODEL NO.	CH800FH03A-13	
Module type	8" TFT	
Display Mode	IPS/Normally Black	
Number of Dots	1200x1920	
Viewing Direction	80/80/ 80 / 80	
Module size	114.7 (W) x 84.2 (H) x 2.5 (T)mm	
TFT Active area	107.64 (W) x 172.224 (H) mm	
TFT Dot pitch	0.0897 (W) x 0.0897 (H) mm	
Interface	4-line MIPI	
Backlight Type	White LED	
Luminace	350 Nits	

Product Description



ChengHao Display model CH800FH03A-12 is a Truly 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 and FPC. This TFT LCD has a 8 Inch diagonally measured active display area with 1200*1920 hight reso -lution.

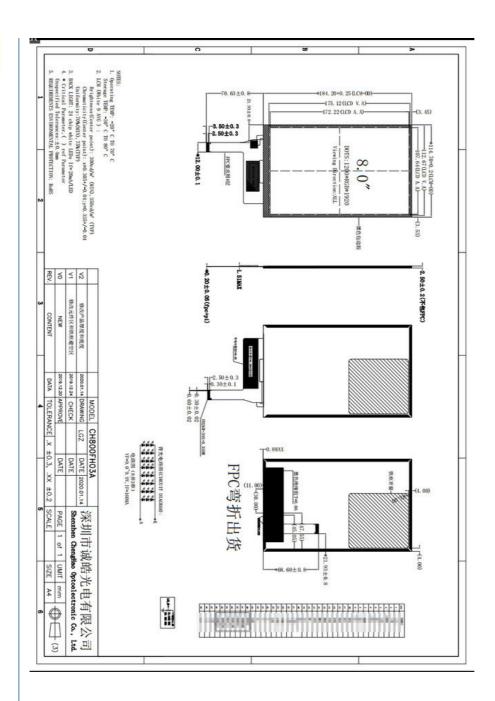
The driver can display 16.7M colors by 4-lane MIPI R.G.B.signal input. The driver is mounted on the glass and the interconnection via FPC including components to drive the display module. Support RGB interface.

In addition, FPC can also be customized according to customer requirements, such as modifying backlight and FPC 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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