ShenZhen, China

ROHS ISO9001 CE

OEM

/

430WQ08

# IPS Transmissive TFT LCD Display 20 Pin MIPI Interface 250nit 480\*800

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- 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 7 - 15 working days

- Delivery Time:
- Payment Terms: T/T
- Supply Ability:



#### **Product Specification**

- Module Type:
- Display Mode:
- Viewing Direction:
- Module Size:
- TFT Active Area:
- Color:
- Luminace:
- Interface:
- Highlight:

4.3 Inch Normally Black IPS Free Perspective 105.5 \* 67.2 \* 6.8 Mm 95.04 \* 53.86 Mm 65k / 262k / 16.7M 250nit

200K PCS / Month

MIPI/Custom

IPS Transmissive TFT LCD Display, MIPI Interface TFT LCD Display, 250nit Lcd Display Module



Our Product Introduction

# 4.3" 480\*800 Color TFT LCD Display Normally Black IPS Transmissive 20Pin MIPI Interface

Product Parameter		V
MODEL NO.	CH430WQ08	
Module type	105 * 67 *6 mm	
Display Mode	Normally Black IPS	
Number of Dots	480 *272 * 3	
Viewing Direction	ALL	
Pin Number	20	
Module size	105 * 67 *6 mm	
TFT Active area	95 * 53	
Interface	RGB / Custom	
Luminace	250 nit	

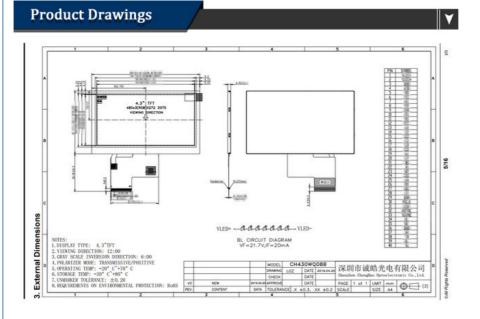
## **Product Description**

ChengHao Display model 430WQ08 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 and FPC. This TFT LCD has a 4.3 (16:9) inch diagonally measured active display area with WQVGA (480 horizontal by 272 vertical pixel) resolution.

The driver used for this project is the ST7282 or compatible 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 modif -ying backlight and FPC structure, interface definition, etc.

RoHS Compliance & Halogen Free.



### **Other Products**

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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