



High Brightness TFT Display Module 4.3 Inch 1280x720 With 1000 Nit Luminance

Our Product Introduction

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH430HD01A
- 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: 4.3 Inch High Brightness Tft Display
- Resolution: 1280x720
- Lcd Type: 4.3" TFT
- DRIVER IC: *****
- ASSY.TYPE: COG+FPC+BL
- BACKLIGHT: TBD
- WEIGHT: TBD
- Highlight: High Brightness TFT Display Module, 1000 Nit TFT Display Module, ROHS 4.3 inch tft lcd module



Product Description

1. Specification

ITEM	STANDARD VALUES	UNITS
LCD type	4.3"TFT	--
Dot arrangement	1280*720	dots
Driver IC	*****	--
Module size	106.7(W) x 66.1(H) x 2.8(T)	mm
Active area	97.536(W) x 54.864(H)	mm
Operating temperature	- 20 ~ + 70	°C
Storage temperature	- 30 ~ + 80	°C
Back Light	White LED	--
Weight	TBD	g

2. Description

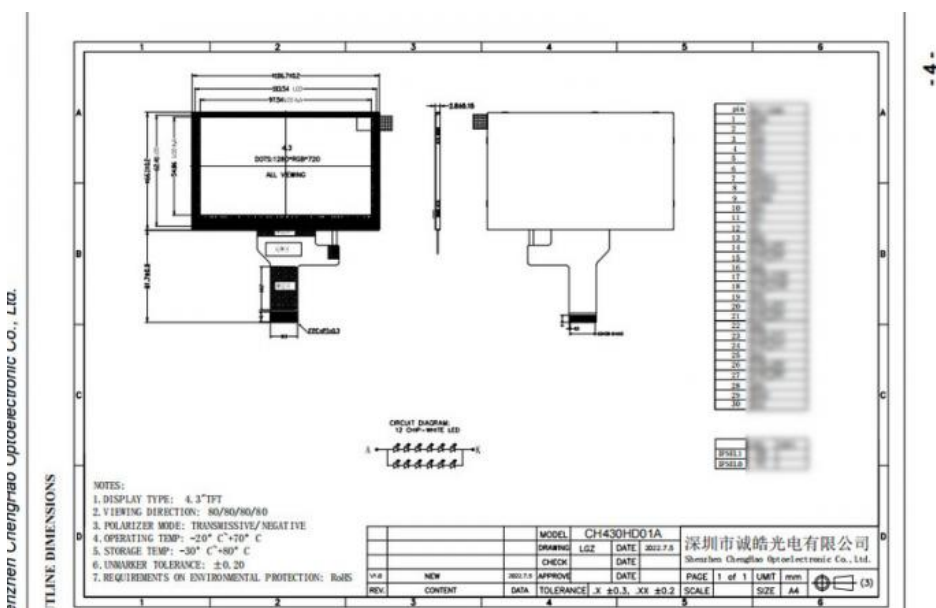
Chenghao Optoelectronic CH430HD01A is a small size high-definition TFT LCD display with a color display area with a diagonal length of 4.3 inches, which can display 1280x720 resolution video pictures. This driver IC is attached to the tft lcd glass panel, supports LVDS interface, and can drive 16M colors of the HD tft display products. In addition, thanks to the use of IPS display technology and high backlight (>1000 cd/m2), the 4.3 HD tft lcd has a full viewing angle and is also sunlight readable.

If the 1280x720 HD TFT Lcd cannot fully meet your requirements, we can re-modify the display solution for you according to your project, or provide you with a customized solution.

3. Drawings

Notes:

- (1) Display Type : 4.3inch TFT
- (2) Viewing Direction : 80/80/80/80
- (3) Lcd Drive IC : ###
- (4) Polarizer Mode : Transmissive/ Negative
- (5) Operating Temp : -20~70 °C
- (6) Storage Temp : -30~80 °C
- (7) Unmarker Tolerance: ±0.20
- (8) Protection : ROHS

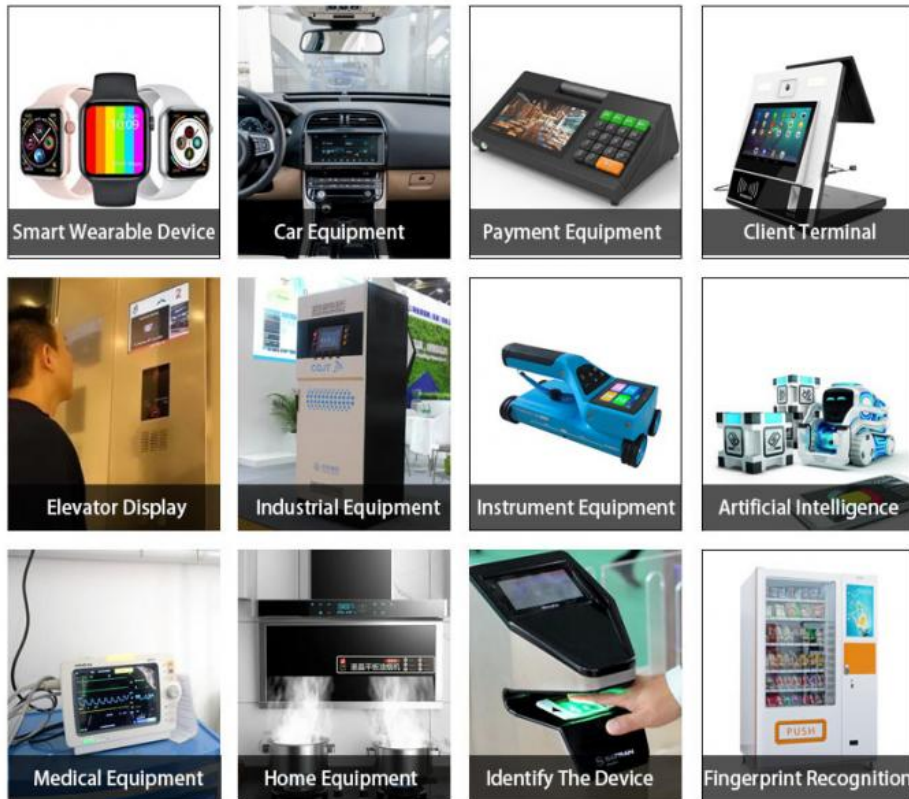


4. Quick Detail

- * LCM name: High Brightness Tft Display 4.3 Inch 1280x720 With 1000 Nit Luminance
- * Model: CH430HD01A
- * Lcm Size.: 4.3 inch
- * Display Type: 4.3"TFT
- * Display colors: 16.7M
- * Number of Dots: 1280*720
- * Viewing Angle: All Viewing Angle
- * Driver IC: ###
- * Display mode: IPS/Transmissive/ Normally Black
- * Module size: 106.7(W) x 66.1(H) x 2.8(T) mm
- * TFT Active Area: 97.536(W) x 54.864(H) mm
- * PIXEL ARRANGEMENT: RGB VERTICAL STRIPE

- * Luminance: >1000 cd/m2
- * Contrast: 800
- * TFT Interface Type: LVDS
- * Pin Number: 30 pin
- * Backlight type : White LED
- Backlight: 12 LED

5. Application



6. FAQ

1. Who are we?

We are based in Guangdong China, start from 2015, sell to

WesternEurope (35.00%)

Oceania (25. 00%)

North America (13.00%)

SouthAmerica (7.00%)

Southeast Asia (7. 00%)

Northern Europe (7.00%)

Southern Europe (4.00%)

Domestic Market (2. 00%).

There are total about 30 people in our office.

2 How can we guarantee quality?

Always a pre-production sample before mass production;

Always final Inspection before shipment.

3.What can you buy from us?

Color TFT LCD, Touch Panel Modules, Pcap & Cover Glass, Monochrome LCD, Converter Board.

4. Why should you buy from us not from other suppliers?

CHENGHAO LCD is a national high-tech enterprise which established in year 2016. We are committed to research and development, manufacturing and sales of LCD screens, touch screens and comprehensive display solutions.



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