

# 480\*272 Dot Matrix Lcd Display Module 4.3inch SPI Screen With IPS All **Viewing Angle**

# **Basic Information**

. Place of Origin: ShenZhen, China Brand Name: Chenghao/Oem ROHS ISO9001 CE · Certification: Model Number: CH430WQ16A

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: 300Kpcs/month





# **Product Specification**

Product Name: 4.3inch SPI Screen

480x272 Dot Arrangement: Size / Inch: 4.3 Inch

. Outline Dimension: 105.5(W)\*67.2(H)\*3.0(T)mm

. Backlight Type: White LED Viewing Angle:

Highlight: Lcd Display Module 480x272 Dot,

REACH compliant S{T Lcd Display,

480x272 4.3inch SPI Screen



### **Product Description**

480\*272 dot matrix lcd display module 4.3inch SPI Screen with IPS All Viewing Angle

#### 1. Specification of 4.3 SPI Display

ITEM	STANDARD VALUES	UNITS
LCD type	4.3"TFT	
Dot arrangement	480(RGB)× 272	dots
Module size	105.5(W)*67.2(H)*3.0(T)	mm
Active area	95.04(W)*53.856(H)	mm
Operating temperature	- 20 ~ + 70	°C
Storage temperature	- 30 ~ + 80	°C
Weight	TBD	g

#### 2. Description of 480x272 SPI Display

- \* CH430WQ16A is a Transmissive type color active matrix liquid crystal display (LCD).
- \* It is composed of a IPS TFT LCD panel, driver IC, FPC, backlight.
- $^{\star}$  It is 480(RGB)x272 resolution TFT LCD module.
- \* Backlight with different brightness options from 200 1500cd/m2 are available.
- \* FPC can be customized, including shape structure, interface definition, etc.
- \* The installation of a touch panel is supported.
- \* Specific touch panel can be designed & customized.
- \* RoHS & REACH compliant.
- $^{\star}$  If you can't find a suitable one, contact us to get a recommendation.

#### 3. Drawings of 4.3 SPI LCD module

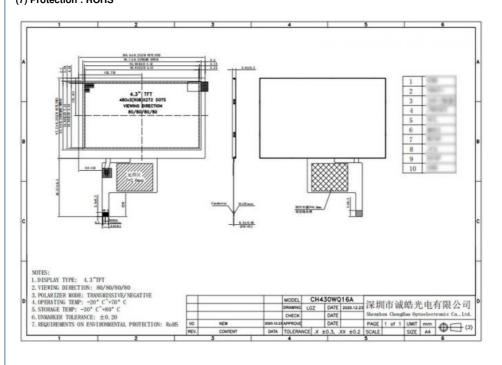
#### Notes:

(1) Display Type: 4.3 inch IPS TFT

(2) Viewing Direction: ALL

(3) Polarizer Mode: Transmissive / Negative

(4) Operating Temp: -20~70 °C (5) Storage Temp: -30~80 °C (6) Unmarker Tolerance: ±0.20 (7) Protection: ROHS



# Contact Us to get the Detailed Datasheet

#### 4. Quick Detail of 480x272 spi LCD module

LCD type: 4.3" TFT

Dot arrangement : 480(RGB)\*272 dots Color filter array : RGB vertical stripe Display mode: IPS/ Transmission/ Normally Black

Viewing Direction: 80/80/80/80 Module size: 105.5(W)\*67.2(H)\*3.0(T) mm Active area: 95.04(W)\*53.856(H)mm

Interface TFT: SPI

Operating temperature: -20 ~ +70 °C Storage temperature: -30 ~ +80 °C

Back Light: White LED FPC Number:10 Weight: TBD g

#### 5. Application of 4.3 ips tft display module

























## 6. FAQ

Q:Payment methods?

T/T, Paypal and Western union etc.

For samples: payment in advance.

For mass production: 50% deposit and 50% balance before shipment.

Q: What is the lead time of the products?

A:Samples in stock will be sent within 3 days after payment.

Two to Four weeks for mass production

Q:How long is the warranty period?

A:Generally the warranty period is one year. It depends on different products.

Q:What is the Product MOQ?

A:Different product has the different MOQ, please contact us sales for detailed information.

Q: What's your after-sale service?

A: If any problems, you will get our reply within 24 hours. Solution will be offered instantly by our professional technical team.

Q:Can you provide OEM service?

A:yes, we can provide both OEM and ODM service, can customize products according to the drawings you supply

Q: How can I trust your product quality?

A:The company has advanced the incoming inspection, on-line test and reliability test equipment and system, the company products through the ROHS,CE testing

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