



High Brightness LCD Display 1000 Nits 32pin 4.3 Inch IPS LCD Display

Our Product Introduction

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH430WQ12E-PA
- 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: High Brightness LCD Display
- LCD Type: 4.3" TFT+PCB
- Dot Arrangement: 480x272
- Display Mode: IPS TFT
- Viewing Direction: 80/80/80/80
- Driver IC: SSD1963
- Interface: MPU 8bit/16bit
- Back Light: LED
- Highlight: SSD1963 High Brightness LCD Display, 1000 nits High Brightness LCD Display, MPU IPS LCD Display



More Images



Product Description

High Brightness LCD Display 1000 Nits 32pin 4.3 Inch IPS LCD Display

1. Specification

item	value
Type	TFT LCD
Display Size	4.3 inch
Supplier Type	Original manufacturer
Place of Origin	China
Model Number	CH430WQ12E-PA
Brand Name	Chenghao Optoelectronic
Outline Dimension	105.5(W)×67.2(H)×6.8(T) mm
Display area	95.04(W)×53.856(H) mm

2. Description

Chenghao Optoelectronic CH430WQ12E-PA is a high-brightness LCD display designed and produced for agricultural machinery equipment. The brightness exceeds 1000 cd/m². Users can still clearly read the content on the screen when using it in an outdoor strong light environment (Sunlight Readable LCD display). In order to be more user-friendly, this high-brightness LCD screen adopts IPS display technology, which allows users to easily read the information on the screen with a free viewing angle (80/80/80/80).

There is a 4.3 inch color display area of this high-brightness LCD that can display 480 (RGB) x272 pixel video animations. The test data of high and low temperature and aging show that the working life of this LCD display exceeds 30k Hr when the temperature difference is between -20~+70°C.

If you want to know more information about this high-brightness LCD display, you can get more information by sending an email or consulting our online customer service.

Real shooting effect



3. Drawings

Notes:

- [illegible]

LCD type: 4.3" TFT+PCB
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)×6.8(T) mm
Active area: 95.04(W)×53.856(H) mm
Dot pitch: 0.198 (W)×0.198 (H) mm
Driver IC: SSD1963
Interface: Digital 8080 series MPU 8bit/16bit
Operating temperature: -20 ~ +70 °C
Storage temperature: -30 ~ +80 °C
Back Light: LED
Luminous Intensity for LCM: 1000(typ.) cd/m2
Weight: TBD g

5. Application



6. FAQ

Q: How to place bulk order?

A:

- 1) Tell us model number, quantity, color and other special requirements.
- 2) Proforma Invoice will be made and sent to you for approval
- 3) Production will be arranged once get your payment or deposit.
- 4) Goods will be delivered as stated on the Proforma Invoice.

Q: How will you deliver my goods to me?

A: We provide as many shipping options as possible, such as DHL, UPS, FEDEX, TNT AND EMS to enable our customers get their goods rapidly at door. We also ship by economical method such as air cargo and sea cargo, direct line, air mail according to customers' request.

Q: What about the quality of your product?

A: We provide unrivaled quality: very rigorous testing process for incoming quality control, input process quality control, and final quantity control for every piece. We follow QC test procedure, and do 100% FQC to ensure your satisfaction.

Q: Can you provide OEM service?

A: Yes! We can provide professional OEM service.

Q: Do you have any after-sales service?

A: Yes! Our product has professional after-sales service dept. Follow up R.M.A. Items service and upload product firmware and app for you download.



Shenzhen ChengHao Optoelectronic Co., Ltd.



+86 755-27806536



add@chenghaolcm.com



chenghaolcd.com

7th floor, building C5, Hengfeng Industrial City, Hangcheng street, Bao'an District, Shenzhen