

SPI Industrial LCD Display Monitor Transmissive 24 Bit RGB 300cd/m2

Basic Information

Place of Origin: ShenZhen, China
Brand Name: Chenghao/Oem
Certification: ROHS ISO9001 CE
Model Number: CH500FW08A
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: 5 Inch Industrial LCD Display Monitors

Resolution: 480*3(RGB)*854

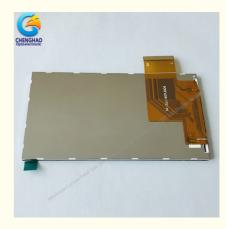
• Outline Dimension: 66.1(W)*120.4(H)*2.9(T) Mm

Luminace: 300cd/m2Backlight Type: White LED

Interface: 3 Line SPI + 24bit RGB Interface
 TFT Dot Pitch: 0.12825(W)*0.12825(H)mm
 Highlight: SPI Industrial LCD Display Monitor,

Transmissive Industrial LCD Display Monitor,

300cd/M2 lps Lcd Screen



More Images



Product Description

1. Specification

Part No.	CH500FW08A
Size	5.0 inch
Resolution	480*854 dots
Outline Dimension	66.1(W)*120.4(H)*2.9(T) mm
Active Area	61.56(W)*109.5255(H)mm
Interface	3 line SPI + 24bit RGB Interface
IC	JD9161 or COMPATIBLE
FPC	45 PIN
Working temperature	-20°C ~ 70°C
Storage temperature	-20°C ~ 70°C

2. Quick Detail

* LCD name: 5 Inch Industrial LCD Display Monitors 24bit RGB Interface Ips Lcd Screen Display

* Part No.: CH500FW08A

* Size.: 5 inch * Display type: 5"TFT * Display colors: 16.7M

* Resolution (pixels): 480(RGB)*854 dots * Pixel pitch: 0.12825(W)*0.12825(H)mm * Viewing direction: 80/80/80/80

* Controller IC: JD9161 or COMPATIBLE

* Display mode: Transmissive / Normally Black / IPS

* Overall size: 66.1(W)*120.4(H)*2.9(T)mm * Active Area: 61.56(W)*109.5255(H)mm

* Luminance: 300nits * Contrast: 800 : 1

* Interface type: 3 line SPI + 24bit RGB Interface

* Pin NO.: 45pins * Pin pitch: 0.5mm

* Connecting type: Connector type

* Backlight type and color: LED backlight / white

* LED Life span: 20000h * With touch panel: Yes

* Touch Panel type: Resistive Touch Panel

3. Drawings

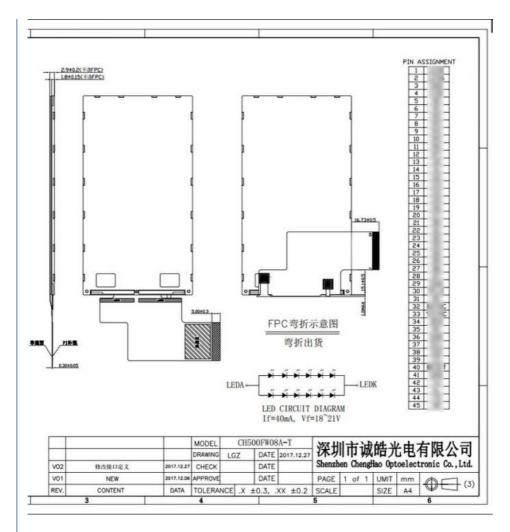
Notes:

(1) Display Type: 5" TFT

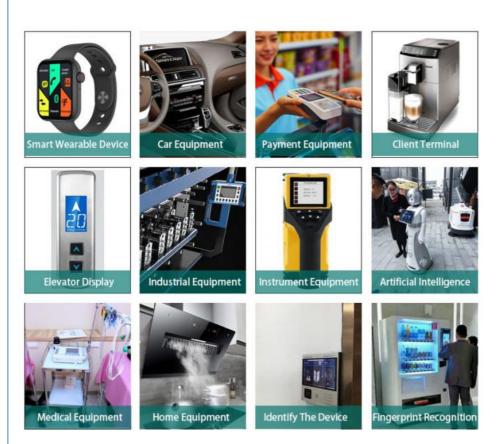
(2) Viewing Direction: 80/80/80/80 (3) Lcd Drive IC: JD9161 or COMPATIBLE (4) Polarizer Mode: Transmissive/ negative

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

(8) Protection: ROHS



4. Application



5. Our Service

- 1. Capability to control production cost & material purchase
- 2. Stable QC capability

- 3. Strong R&D capability
- 4. Rapid response to the requirements of customers & market

6. Products Quality Assurance

(1) High-quality raw material supplier:

after-sales guarantee and long-term stable supplier, LCD panel and Driver IC made of A-regulated raw materials.

(2)Other materials:

such as polarizers, backlight film materials, etc. We also use brand new A-regulated raw materials (3)Strict quality control:

Through rate up to 98.5%, Customer online defect rate as low as 0.3%.

Inspection is done in FOG==>LCM==>LCM+RTP/CTP==> production online inspection ==>Q.C inspection==>aging test 4 hours with load in 60 °C special room (as option)==>OQC.

A product must pass 5 tests before shipment: incoming inspection, 100% online inspection, QC on-site inspection, aging test and OQC inspection, etc.

7. FAQ

Q1: Are you manufacturer ?

A: Yes, we are manufacturer.

Q2: How long is your delivery time?

A: Normally 3-5 working days after payment; Special requirement orders, delivery time is negotiable.

Q3: If the products can't work after receiving it, what should I do?

A: We will replace new items for you at once and then we make the judgement for the issue.

Q4: Do you accept OEM design?

A: Yes,we do.We can design according to your requirement, MOQ usually 100-1000.

Q5: Do you accept pay 30% in advance?

A: Yes,we do.We can start to prepare your goods when receive 30% payment, and send them after get the rest 70% payment.

Q6: What payment terms you accept?

A: We accept Paypal, T/T, Western Union, Wechat, Alipay, in Cash (RMB or USD).



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