



RGB LCD Screen Display Module 800x480 Dots 7 Inch TFT 260 Nits

Our Product Introduction

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS、ISO9001、CE
- Model Number: CH700WV01B
- 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: Lcd Screen Display Module
- LCM Type: 7 Inch TFT
- Viewing Direction: 12:00
- Number Of Dots: 800x480
- Interface: RGB
- Backlight Type: 21 Pcs White LED
- Luminance: 260 Nits
- Highlight: **RGB LCD Screen Display Module, 260 nits Lcd Screen Display Module, 800x480 Dots Lcd Screen Display Module**



Product Description

RGB Lcd Screen Display Module Wholesale Custom 800x480 7 Inch Lcd Kit

1. Specification of rgb lcd display

ITEM	STANDARD VALUES	UNITS
Module No.	CH700WV01B	--
LCD type	7" TFT	--
Dot arrangement	800*480	dots
Color	16.7	M
Module size	164.9(W)*100.0(H)*5.7(T)	mm
Active area	154.08(W)*85.92(H)	mm
Dot pitch	0.1926(W)*0.1790(H)	mm
Operating temperature	-20 ~ +70	
Storage temperature	-30 ~ +80	

2. Description of rgb lcd screen

CH700WV01B is a 7 inch color tft lcd module, including a Tn tft lcd panel, a driver IC, a backlight and FPC. This mod uses TN/Transmissive/Normally white display mode and has a viewing angle of 12 O'clock. 24 bit RGB interface is supported. The control IC installed on the glass communicates with other display components through FPC. This tft screen module can display 16M colors by inputting RGB signals to the control IC. FPC can be customized according to customer requirements, such as FPC shape structure, interface definition, etc.

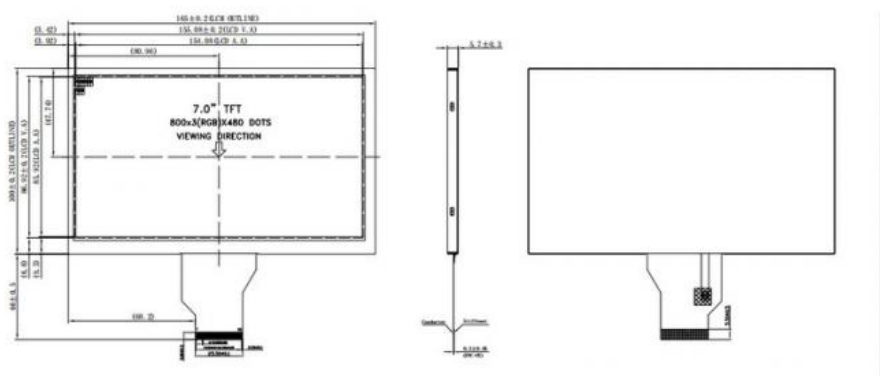
In addition, we have rich experience in integrating lcd touch screen into components with cover plate, CH700WV01B can be converted into touchscreen module by installing touch panel, if your project has this requirement, we can provide you with suitable solution.

RoHS Compliance & Halogen Free.

3. Drawings of rgb display

Notes:

- (1) Display Type : 7.0 inch TFT
- (2) Viewing Direction : 12:00
- (4) Polarizer Mode : TN / Transmissive / Normally white
- (5) Operating Temp : -20~70
- (6) Storage Temp : -30~80
- (7) Unmarker Tolerance: ± 0.20
- (8) Protection : ROHS

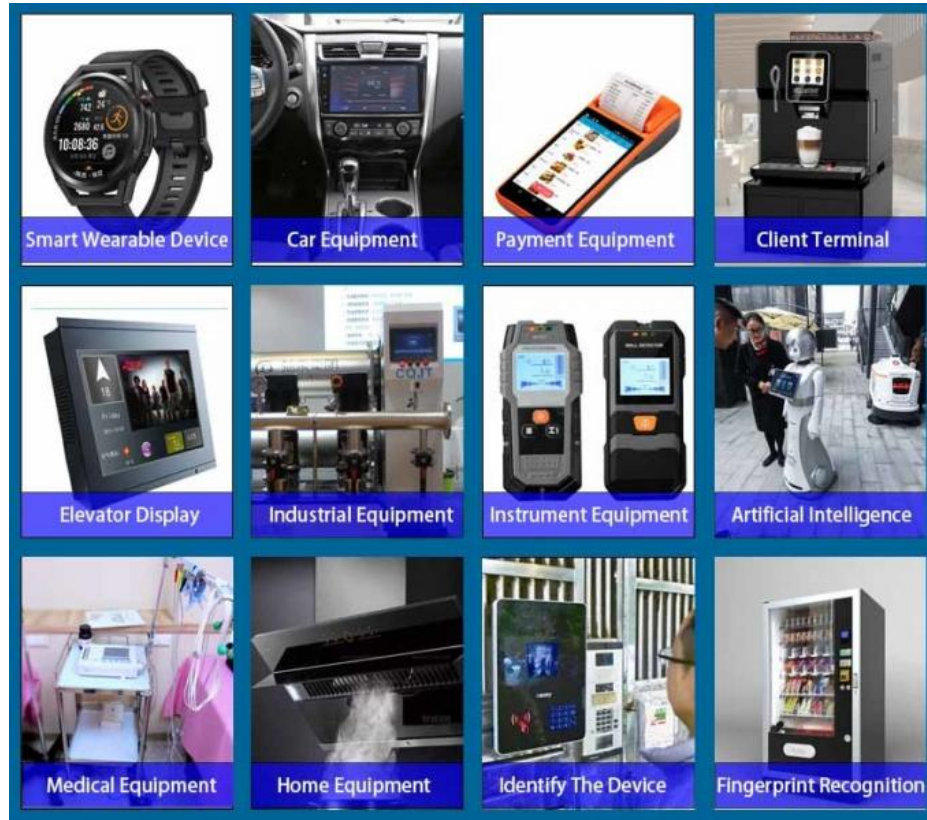


4. Quick Detail of rgb matrix display

- * LCD name: RGB Lcd Screen Display Module Custom 800x480 7 Inch Lcd Kit
- * LCM No.: CH700WV01B
- * Size.: 7"
- * Display type: 7inch TFT
- * colors: 16 M
- * Dot Arrangement : 800*480 dots
- * View direction: 12:00
- * Gray Scale Inversion Direction: 6:00
- * Color Pixel Arrangement: RGB vertical stripe
- * Display mode: Transmissive / Positive
- * Outline Dimension: 16.49 * 10.00 * 0.57 cm
- * Display Area: 15.408 * 8.592 cm
- * TFT Dot Pitch: 0.01926 * 0.01790 cm

- * Luminance: 260 nit
- * Contrast: 500:1
- * Interface type: RGB
- * Pin NO.: 50 pins
- * Pin pitch: 0.035 cm
- * Backlight : 21 White LED
- * Operating temperature: -20 ~ +70
- * Storage temperature: -30 ~ +80

5. Application of rgb display pane



6. Our Service

Shipping Policy:

- 1- Regularly, we shipped via Fedex/Dhl/UPS , express way (2-7 working days arrival), suitable for small order.
- 2- Sea shipping way, (25-40 days arrival), low cost, port to port, usually for large quantity order.

Custom/OEM:

Custom service is ok.

Sample Policy:

- 1- Usually we offer random sample for free but with your sample shipping freight charge paid.
- 2- We offer 1-2 pcs each sample randomly, if for more pcs, we will try send to you, if not and you must request more pcs, we will charge same sample fees for make more pcs samples to you.

Easy order process:

Please kindly confirm us about product name, images, colors and quantity before you make the order .



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