



10.1 Inch Thin Film Transistor Liquid Crystal Display 1024x600 Hight Resolution

Our Product Introduction

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS、ISO9001、CE
- Model Number: CH101WS03B
- 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: Thin Film Transistor Liquid Crystal Display
- Dot Arrangement: 1024x600 Dots
- Size: 10.1 Inch
- Interface: RGB
- Backlight Type: 300 Nit
- Display Mode: TN/Transmissive/Normally White
- Tft Lcd Type: 10.1" TFT
- Highlight: thin film transistor liquid crystal display, RGB transistor liquid crystal display, 300 nit transistor liquid crystal display



More Images



Product Description

10.1 Inch Thin Film Transistor Liquid Crystal Display 1024*600 Hight Resolution

1. Specification of Tft Lcd Module

Module number	CH101WS03B
Resolution	1024× 3(RGB) × 600 dot
Active Area	222.72*125.28 mm
View angle	12:00
Pixel Arrangement	RGB-stripe
Surface Treatment	Plant
Electrical Interface	RGB
Brightness	300(cd/m2)
Contrast ratio	500:1

2. Description of Lcd Display

Chenghao is a professional lcd module supplier, which can provide OEM services for small LCD display users around the world. Our CH101WS03B is a color active matrix thin film transistor (TFT) liquid crystal display (LCD) that uses amorphous silicon TFT as a switching device. This model is composed of a 16M color HD TFT LCD panel, a driving IC, a 300 cd /m2 back-light and 50pin FPC.

This TFT LCD has a 10.1" (Horizontal screen) diagonally measured active display area with 1024*600 dots resolution. The control IC is mounted on the glass and interconnected with the display components via FPC.

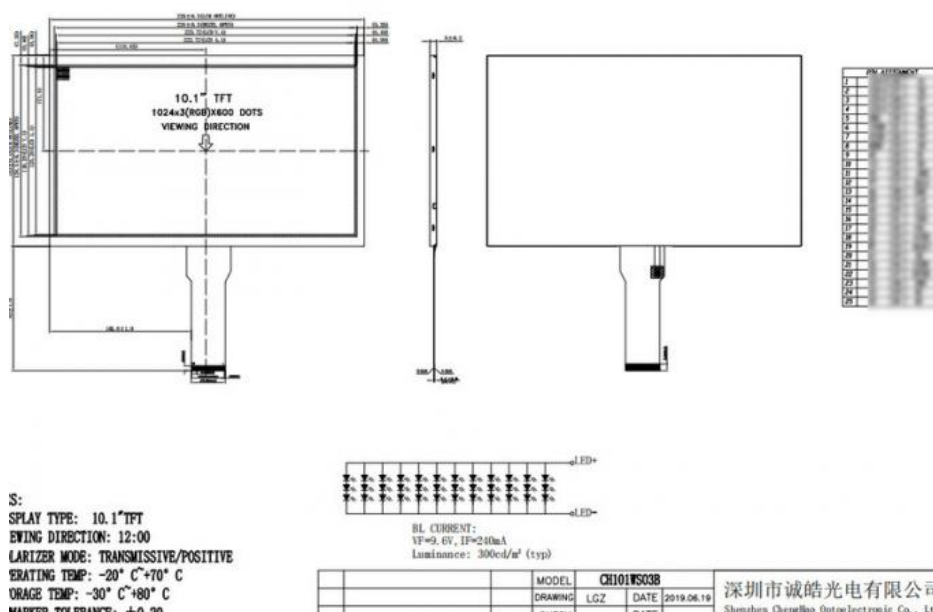
If the functional parameters of this module do not match your project, we can also re-customize it according to your requirements, including backlight brightness, FPC shape structure and interface definition.

In addition, we also have rich experience in integrating tft lcd module into touch screen display with special cover, please contact us if you have related requirements.

3. Drawings of Tft Display

Notes:

- (1) Display Type : 10.1 inch Tft lcd
- (2) Viewing Direction : 12 o'clock
- (4) Polarizer Mode : Tn / Transmissive / Normally While
- (5) Operating Temp : -20~70
- (6) Storage Temp : -30~80
- (7) Unmarker Tolerance: ± 0.20
- (8) Protection : ROHS



4. Quick Detail of Tft Lcd Monitor

- * LCD name: 10.1 Inch Thin Film Transistor Liquid Crystal Display 1024*600 Hight Resolution
- * Part No.: CH101WS03B

- * Size.: 10.1"
- * Support touch panel Type: CTP / RTP
- * Display type: 10.1" TFT
- * Display colors: 16.7M
- * Resolution (pixels): 1024x600 dots
- * Viewing direction: 12:00
- * Display mode: TN / Transmissive / Positive
- * Overall size: 23.5(W)*14.3(H)*0.5(T) cm
- * Active Area: 22.272(W)*12.528(H) cm
- * Luminance: 300 Nit
- * Contrast: 0.002
- * Interface: RGB
- * Pin NO.: 50 pin
- * Pin pitch: 0.035 cm
- * Backlight : 36 pcs While LED
- * Operating temperature: -20 ~ +70
- * Storage temperature: -30 ~ +80

5. Our Service

- (1) And if it is necessary for you to have technical support in the process of development, we can provide it for you at any time.
- (2) Good quality and credit is the soul of our company. Before shipment, we will guarantee that the products will be done the aging test and 100% of the visual and electric logging.
- (3) When the product upgrades, we will notify the related clients in advance, and the upgrading product can be perfectly compatible with the old ones.
- (4) The warranty period of the product is 12 months.



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