2 Lane MIPI DSI LCD Display Module Wvga 480*800 Dot Matrix 4 Inch Tft

Our Product Introduction

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH400WV20A
- 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: Wvga Lcd Display Module
- LCD Type: 4 Inch TFT
- Dot Arrangement: 480(RGB)×800
- Color Filter Array: RGB Vertical Stripe
- Display Mode: TN / Transmissive / Normally White
- Viewing Direction: 6 O'clock
- Gray Scale Inversion Direction: 12 O'clock
- TFT Driver IC: ILI9806E
- Highlight: **4 Inch Tft LCD Display Module**, **480x800 Dot Wvga Lcd Display Module**, **CH400WV20A LCD Display Module**

More Images

Product Description

2 Lane MIPI DSI LCD Display Module Wvga 480*800 Dot Matrix 4 Inch Tft

1. Specification

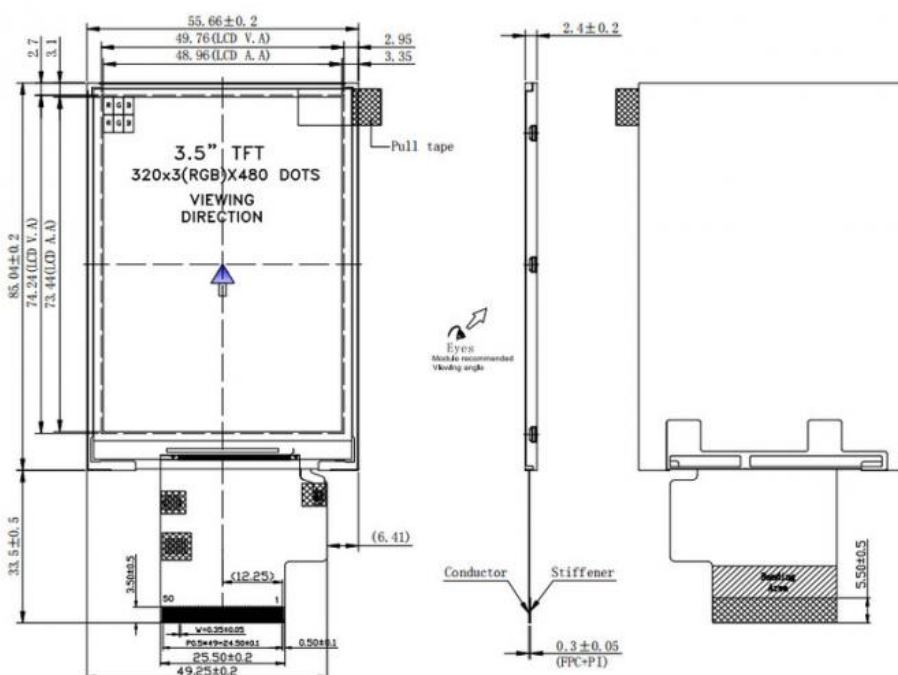| Display Type	4"TFT
Display model	TN/ Transmissive / Normally White
Display Resolution	480*800 dots
Contrast	500
Overall Size	57.14(W)×96.85(H)×2.0(T) mm
Active Area (A.A)	51.84(W)×86.4(H) mm
Luminace	300 cd/m²

2. Description

Chenghao Display CH400WV20A is a 4 inch tft lcd module, which includes an lcd panel, a driver IC, a backlight assembly and an FPC flexible circuit board. There is a 480*800 pixel color display area of this 4inch lcd display, which can display 16M colors, and the best viewing angle is 6 o'clock. The 3.97 inch lcd adopts 2-lane_MIPI DSI interface, and can operate normally in the environment of -20~+70 for more than 20000 H. It can be customized. The customized content includes FPC shape structure, backlight brightness, interface type, touch function, etc.

If this 3.97 inch tft can not meet your project requirements at all, we also have a large number of small-size color LCD module solutions for your reference, you can consult our online customer service or send us an email to get relevant information information, we look forward to your reply!

DETAIL A
SCALE 4:1

3. Drawings

Notes:
(1) Display Type : 4" TFT
(2) Viewing Direction : 6 o'clock
(3) Operating Temp : -20~70 ℃
(4) Storage Temp : -30~80 ℃
(5) Unmarker Tolerance: ±0.20
(6) Protection : ROHS

4. Qucik Detail

Product Name: 2 Lane MIPI DSI LCD Display Module Wvga 480*800 Dot Matrix
Model No: CH400WV20A
With or Without TP: No
Support TP Type: CTP/RTP
LCD type: 3.97"TFT
Dot arrangement: 480(RGB)*800
Color filter array: RGB vertical stripe
Display mode: TN/ Transmissive / Normally White
Viewing Direction: 6 o'clock
TFT Driver IC: ILI9806E
Color: 16M
Contrast: 500:1
Module size: 57.14×96.85×2.0 mm
TFT Active area: 51.84×86.4 mm
Dot pitch: 0.108×0.108 mm
TFT Interface: 2-lane_MIPI DSI
FPC Pin Number: 25
Operating temperature: -20 ~ +60 ℃
Storage temperature: -30 ~ +70 ℃
Back Light: White LED
Weight:** g

5. Application

6. FAQ

A Q: When can i get the quotation?
A: We usually quote within 12 hours after we got your inquiry.
If it is very urgent, please call us or contact us via email, Skype or WhatsApp.

Q: What is your warranty?
A: We provide one year warranty.

Q: May i buy samples from you?
A: Yes! You are welcome to place sample order to test our Hight quality and service.

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 economick method such as air cargo and sea cargo, direct line, air mail according to customers'
request.