



3.5in Colour Lcd Display Module 320*480 Resolution With 50pin FPC

Our Product Introduction

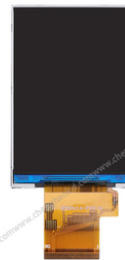
Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH350HV16A
- 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: 3.5in Colour Lcd Display Module
- Storage Temperature: -30 ~ +80 °C
- Back Light: 6 White LED In Serial
- Weight: TBD
- Luminous Intensity For LCM: 300 Cd/m2
- Life Time: 20000 HR
- Backlight Color: White
- Highlight: 50pin FPC Tft Lcd Display , 320x480 Resolution Lcd Screen Module, REACH compliant Tft Lcd Display



More Images



3.5in Colour Lcd Display Module 320*480 Resolution With 50pin FPC

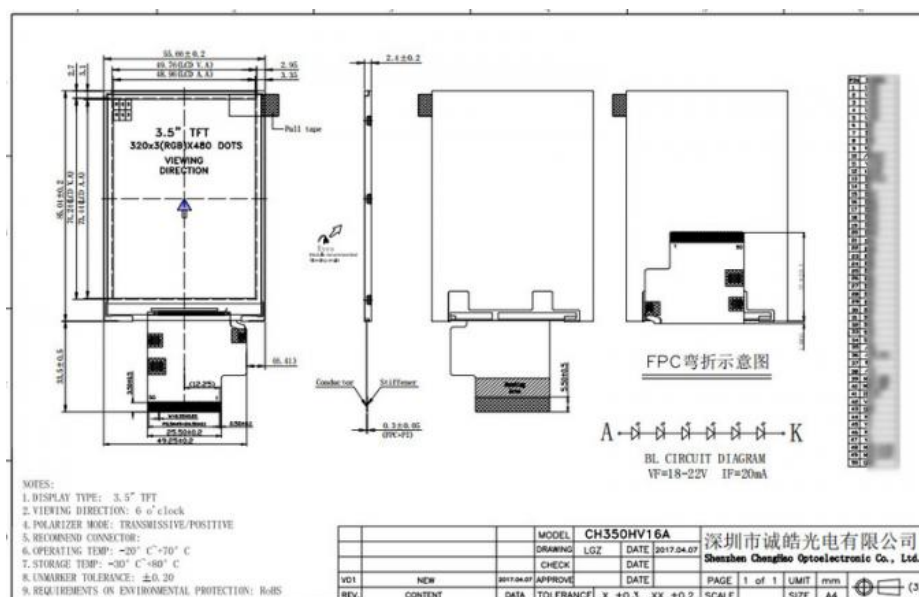
Brand	Chenghao	--
Size	3.5	inch
Resolution	320*480	dots
Pixel pitch	0.153(W)×0.153(H)	mm
Display Mode	TN/NW	-
Viewing Direction	6	o'clock
Interface	SPI/MCU/RGB/MIPI	--
Luminance	300	cd/m2

Chenghao is a professional TFT (Thin Film Transistor) module manufacturer. There are different models of our TFT active matrix display with various features. Whether you need TFT display with control board, high brightness, wide viewing angle, monochrome, bar type, we have some options for you to choose from. We also offer customization service of backlight and FPC. The available diagonal sizes of our standard TFT display modules are 1.1", 1.44" 1.47", 1.5", 1.54", 1.77", 2.0", 2.1", 2.2", 2.31", 2.4", 2.8", 3.2", 3.5", 3.9", 3.95", 3.97", 4.0", 4.3", 5.0", 5.5", 5.6", 6.86", 7.0", 8.0", 9.0", 10.1".

- * CH350HV16A is a Transmissive type color active matrix liquid crystal display (LCD).
- * It is composed of a TFT LCD panel, driver IC, FPC, backlight.
- * It is 320x480 resolution TFT LCD module.
- * Backlight with different brightness options from 100 - 1500cd/m2 are available.
- * Specific touch panel can be designed & customized.
- * Customize LCD Display including lcd backlight, brightness, FPC, interface, touch screen, etc.
- * RoHS & REACH compliant.
- * If you can't find a suitable one, contact us to get a recommendation.

Notes:

- (1) Display Type : 3.5 inch Tn TFT
- (2) Viewing Direction : 6:00
- (3) Polarizer Mode : **Transmissive / Positive**
- (4) Operating Temp : -20~70 °C
- (5) Storage Temp : -30~80 °C
- (6) Unmarker Tolerance: ± 0.20
- (7) Protection : ROHS

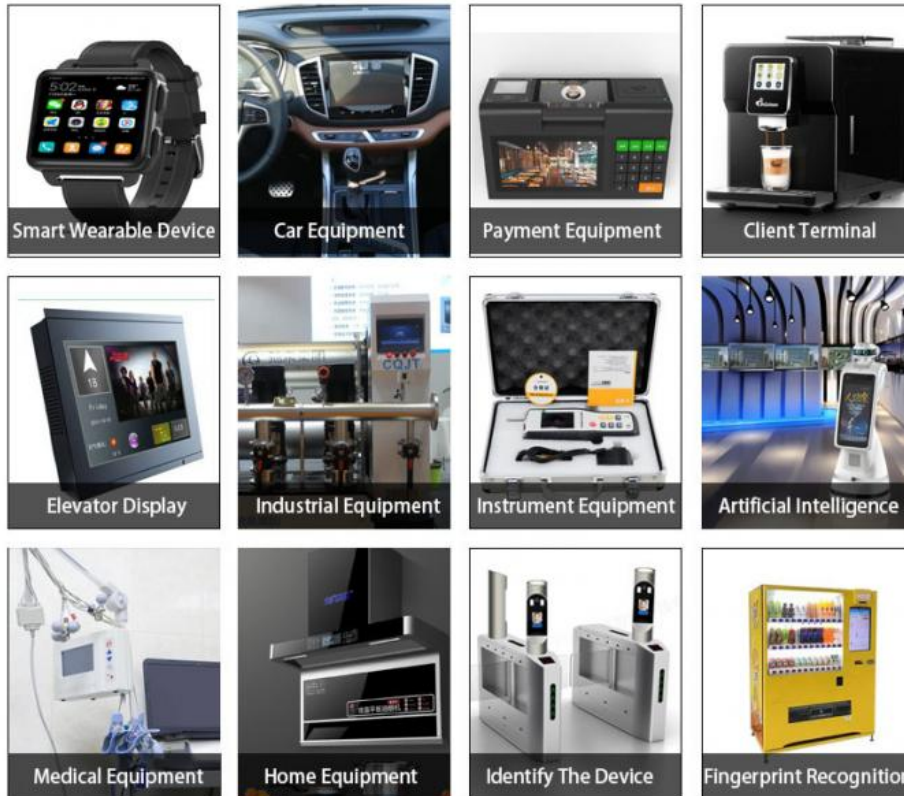


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4. Quick Detail of mcu tft lcd screen

LCD type : 3.5" TFT
Dot arrangement : 320(RGB)*480 dots
Color filter array : RGB vertical stripe
Display mode : TN/ Transmission/ Normally White
Viewing Direction : 6o'clock
Module size : 55.66(W)*85.04(H)*2.4(T) mm
Active area: 48.96(W)*73.44(H) mm
Interface TFT:
 4-lines_8bit / 3-lines_9bit SPI
 8-/9-/16-/18-bit8080-series system interface
 16-/18-bitRGB interface
 MIPI
Operating temperature: -20 ~ +70 °C
Storage temperature: -30 ~ +80 °C
Back Light: 6White LEDin serial
Weight: TBD g

5. Application of mipi tft lcd screen



6. FAQ

1. who are we?

We are based in Guangdong, China, start from 2015, sell to Domestic Market(33.00%), North America(20.00%), Western Europe(19.00%), Eastern Europe(10.00%), Southeast Asia(7.00%), Northern Europe(5.00%), Eastern Asia(3.00%), South Asia(2.00%), Oceania(00.00%). There are total about 51-100 people in our office.

2. how can we guarantee quality?

Always a pre-production sample before mass production;

Always final Inspection before shipment;

3. what can you buy from us?

Sensor Module, Display Module, Power Module, Wireless Module, PCB.



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