Incell TFT 20Pin LCD Display Module 320x480dots Sunlight Readable

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH350HV51A-CT
- 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: Ips Capacitive Touch Screen
- Dot Arrangement: 320x480dots
- Viewing Direction: All Viewing Direction
- Module Size: 53.16*81.74*2.17 Mm
- Active Area: 48.96*73.44 Mm
- Luminance: 600 Cd/m2
- Pin Number: 20 Pin
- Highlight: **20Pin LCD Display Module**, **Incell TFT LCD Display Module**

More Images

Product Description

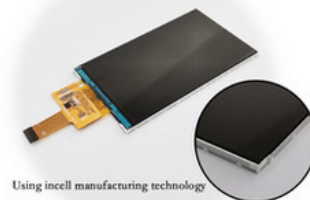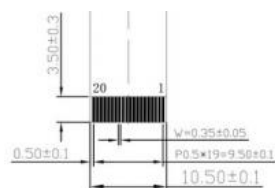**Incell TFT 20Pin LCD Display Module 320x480dots Sunlight Readable**

Incell Tft Lcd Touchscreen Display 20pin 3.5 Inch 320x480 Sunlight Readable

Description Of TFT LCD Module

Introducing CH350HV51A-CT, a high-quality horizontal screen display suitable for various applications. The outline size and display area size are 53.16*81.74*2.17 mm and 48.96*74.24 mm, respectively. With a resolution of 320*480 dots and a brightness of 600 cd/m2, the monitor provides clear, bright images that are easy to read and view.
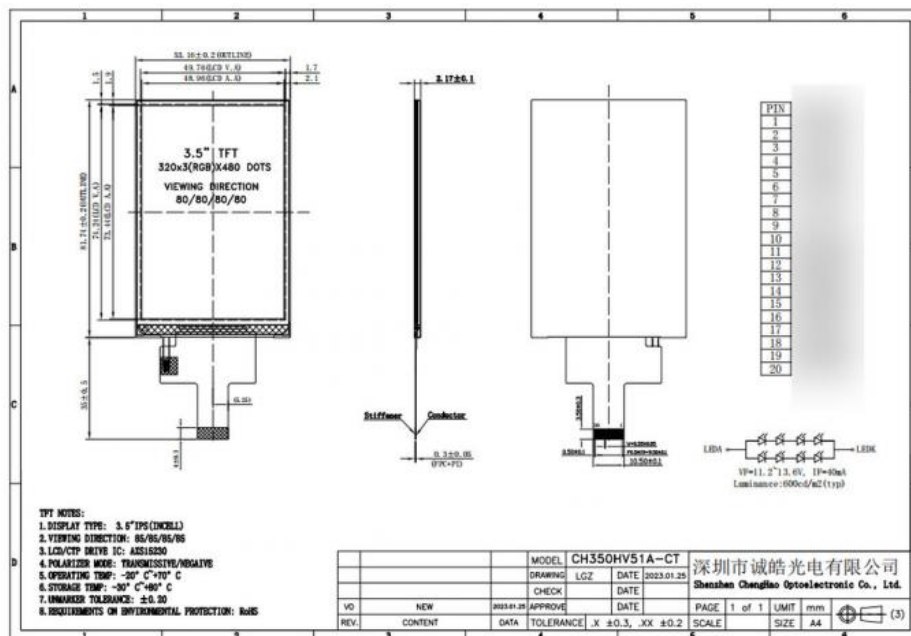
Quick detail of Small LCD Touch Screen

Product Name: 3.5 inch ips touchscreen display
Product No:CH350HV51A-CT
LCD Type: 3.5" TFT+CTP
TP Type: Capacitive Touch Panel
TP Interface: i2c
Display Mode: IPS/Transmission/Normally Black
Number of Dots: 320*3(RGB)*480
Outline Size: 53.16*81.74*2.17mm
Display Area: 48.76*73.44mm
Display Screen Description: Horizontal screen
Viewing Direction: 80/80/80/80
Color: 65K/262K
Luminance: 600 cd/m2
Oeprating Temp: -20 ~ +70 degrees Celsius
Storage Temp: -30 ~ +80 degrees Celsius

Specification of Small LCD Touch Screen

Product No	CH350HV51A-CT
Resolution	320*480 dots
Display Area Description	Horizontal screen
Outline Size	53.16*81.74*2.17 mm
Viewing Area	49.76*74.24 mm
Display Area	48.96*73.44 mm
Viewing Direction	80/80/80/80
Luminance	600 cd/m2

Advantages of tiny LCD display

1. Incell manufacturing technology

The biggest feature of this ips capacitive touch screen is that through the most advanced manufacturing technology - Incell technology, the capacitive touch screen is embedded in the LCD panel, so as to achieve the effect of fusion of touch screen and LCD screen. Compared with the capacitive touch screen display produced by traditional technology, the touch screen display module produced by Incell technology can be thinner and lighter

2. All Viewing Direction

This ips touchscreen display adopts IPS display technology, and its viewing angle is extended to 80/80/80/80, which means that users can get a clear and bright viewing effect when reading the screen at any angle.

3. Wide Temp

CH350HV51-CT has fully considered the wide temperature characteristics of the application environment at the beginning of the design. Experimental tests and customer application feedback data show that this lcd capacitive screen has excellent performance when working in an environment of -20 to +70 degrees Celsius.

List of Our color lcd module

The following list is some of our product models, if you can't find the product model that meets your requirements in the list, you can contact our customer service for consultation!

Size	Part No.	Shape	Resolution	Size	Part No.	Shape	Resolution
1.1"	CH110T001A	Square screen	96(RGB)*96	4.3"	CH430WQ18A	horizontal screen	480*3(RGB)*272
1.14"	CH114QV01A	vertical screen	135(RGB)×240	4.3"	CH430WV15A	vertical screen	480*(RGB)*800
1.3"	CH130QV03A	Square screen	240*(RGB)*240	4.41"	CH441FH01A	horizontal screen	1920*(RGB)*1080
1.44"	CH144QQ16A	Square screen	128*(RGB)*128	4.5"	CH450FW02A	vertical screen	480*(RGB)*854
1.47"	CH147QV01A	vertical screen	172*(RGB)*320	5.0"	CH500WQ03A	horizontal screen	480*(RGB)*272
1.5"	CH150DS01A	horizontal screen	480*240	5.0"	CH500WV05B	horizontal screen	800*(RGB)*480
1.54"	CH154QV05A	Square screen	240*(RGB)*240	5.0"	CH500FW09A	vertical screen	480*(RGB)*854
1.8"	CH180QQ09B	vertical screen	128*(RGB)*160	5.5"	CH550FH01A	vertical screen	1080*(RGB)*1920
1.9"	CH190QV01A	vertical screen	170*(RGB)*320	7.0"	CH700WV03A	horizontal screen	800*(RGB)*480

Size	Model	Type	Resolution	Size	Model	Type	Resolution
2.0"	CH200QV11A	vertical screen	320*3(RGB)*240	7.0"	CH700WS16A	horizontal screen	1024*3(RGB)*600
2.1"	CH210WV01A	Round Screen	480*(RGB)*480	7.0"	CH700WX06A	vertical screen	800*(RGB)*1280
2.2"	CH220QV06A	vertical screen	240(RGB)*320	7.0"	CH700FH01B	vertical screen	800*(RGB)*1280
2.31"	CH231QV07A	horizontal screen	320*(RGB)*240	8.0"	CH800WX02A	vertical screen	800*(RGB)*1280
2.4"	CH240QV58A	vertical screen	240*(RGB)*320	8.0"	CH800FH03A	vertical screen	1200*(RGB)*1920
2.8"	CH280QV36A	vertical screen	240*3(RGB)*320	9.0"	CH900WV01A	horizontal screen	800*(RGB)*480
3.5"	CH350HV40A	vertical screen	320*(RGB)*480	9.0"	CH900WS01A	horizontal screen	1024*(RGB)*600
4.0"	CH400WV22A	vertical screen	480*800	10.1"	CH101WS01A	horizontal screen	1024*(RGB)*600
				10.1"	CH101WX02A	horizontal screen	1280*(RGB)*800

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