



Color Active Matrix Thin Film Transistor Display 1.1" Liquid Crystal Display Module

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH110T001A
- 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: Color Active Matrix Thin Film Transistor Liquid Crystal Display Module
- Operating Temperature: -20 ~ +70 °C
- Viewing Direction: 80/80/80/80
- Storage Temperature: -30 ~ +80 °C
- Back Light: 1 White LED
- Weight: TBD G
- REQUIREMENTS ON ENVIRONMENTAL PROTECTION: RoHS
- Highlight: Matrix Thin Film Transistor Display, Color Active Thin Film Transistor Display, 1.1" Liquid Crystal Display Module



1.1"Color Active Matrix Thin Film Transistor Liquid Crystal Display Module

MODEL NO.	CH110T001A
Module type	1.1 inch IPS TFT
Display Mode	IPS / Transmissive / Normally Black
Number of Dots	96(RGB)×96 dots
Viewing Direction	80/80/80/80
Module size	25.46(W)×29.54(H)×2.3(T) mm
TFT Active area	19.87(W)×19.87(H) mm
Interface	4line SPI

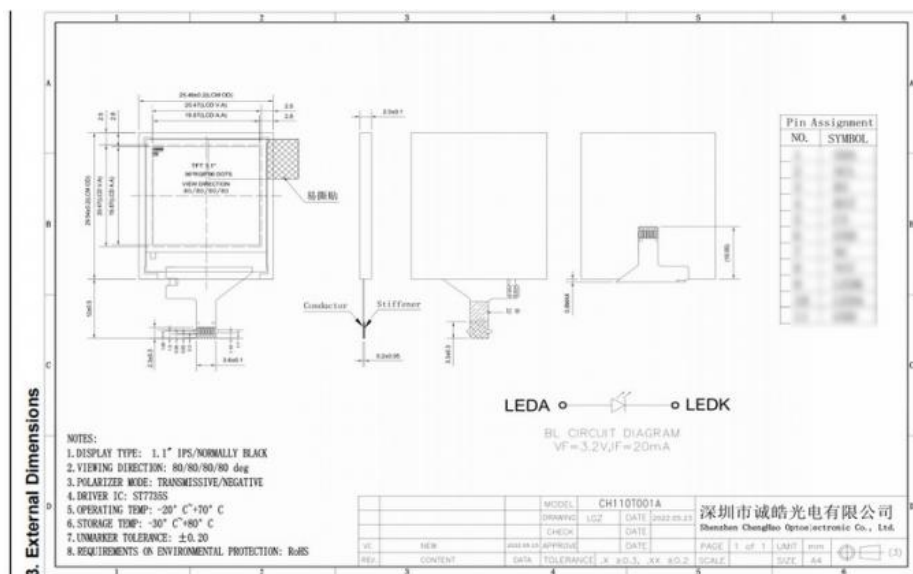
chenghao is a manufacturer of tft lcd module, which provides OEM/ODM services for global color LCD display users. CH110T001A is a tft lcd standard model of chenghao company, including an IPS tft lcd panel, Black Light, driver IC and FPC.

- (1) tft lcd panel has a 1.1" (vertical screen) diagonally measured active display area with 96*96 dot resolution.
- (2) Black Light (BL) uses a white LED as the light source, through the input voltage/current of $V_F=3.2V$ / $I_F=20\text{ mA}$, the lcd panel produces a brightness of 200 cd/m^2 .
- (3) The ST7735S installed on the glass is the control IC of this tft lcd module, and it is interconnected with other display components through FPC.
- (4) FPC can also be customized according to customer requirements, such as modifying back-light and FPC structure, interface definition, etc.

RoHS Compliance & Halogen Free.

Notes:

- (1) Display Type : 1.1-inch TFT
- (2) Viewing Direction : 80/80/80/80
- (3) Polarizer Mode : Transmissive / Negative
- (4) Operating Temp : -20~70 °C
- (5) Storage Temp : -30~80 °C
- (6) Unmarker Tolerance: ± 0.20
- (7) Protection : ROHS



4. Application

Application



Consumer Electronics



Instrument Panel



HMI



Smart Home



Medical Equipment



Automotive Equipment

5. Our Service

- (1) Fully / Semi-automated production line ensure the best quality.
- (2) Custom Design, can specially meet your needs.
- (3) Fast Delivery ,about 20 days for lead time
- (4) Samples available on request; Small MOQ orders can be negotiated.
- (5) Provide best pre-sale and after-sale service to you.

6. FAQ

Q1: Are you manufacturer ?

A: Yes, we are manufacturer.

Q2: How long is your delivery time?

A: Normally 3-5 working days after payment; Special requirement orders, delivery time is negotiable.

Q3: If the products can't work after receiving it, what should I do?

A: We will replace new items for you at once and then we make the judgement for the issue.

Q4: Do you accept OEM design?

A: Yes, we do. We can design according to your requirement, MOQ usually 100-1000.

Q5: Do you accept pay 30% in advance?

A: Yes, we do. We can start to prepare your goods when receive 30% payment, and send them after get the rest 70% payment.



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