



3.95 Inch TFT IPS LCD Screen ST7701S 480x480 350 Luminance FPC RTP

Our Product Introduction

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH400WV17A
- 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

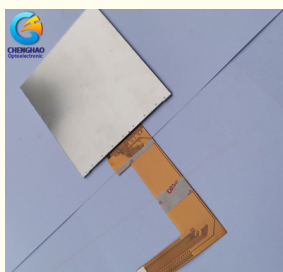


Product Specification

- Product Name: 3.95 Inch TFT IPS LCD Screen
- Dot Arrangement: 480(RGB) * 480
- Product Size: 3.95 Inch
- Outline Dimension: 74.83(W)*78.98(H)*1.98(T)mm
- Active Area: 71.856(W)*70.176(H)mm
- Interface: SPI + RGB
- IC: ST7701S
- Viewing Angle: 80/80/80/80
- Highlight: 3.95 Inch TFT IPS LCD Screen,
FPC RTP IPS LCD Screen,
ST7701S IPS Negative Lcd Screen



More Images



1. Specification

Part No.	CH400WV17A
Size	3.95 inch
Resolution	480(RGB)*480 dots
Outline Dimension	74.83(W)*78.98(H)*1.98(T)mm
Active Area	71.856(W)*70.176(H)mm
Interface	SPI+RGB
IC	ST7701S
FPC	50 PIN
Working temperature	-20°C ~ 70°C
Storage temperature	-20°C ~ 70°C
Delivery Time	10 days

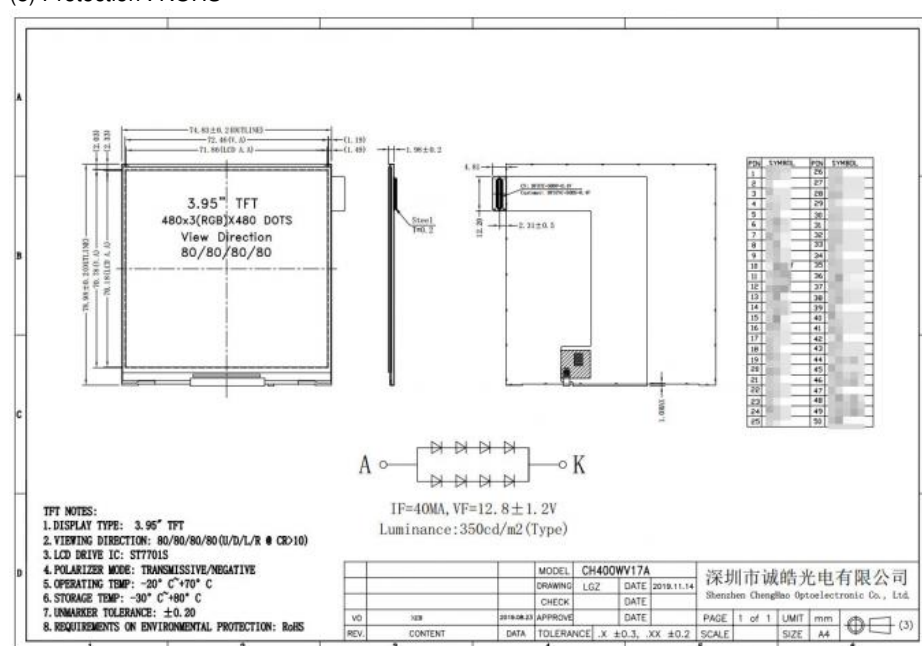
ChengHao Display model CH400WV17A is a color active matrix thin film transistor (TFT) liquid crystal display (LCD) that uses amorphous silicon TFT as a switching device. This model is composed of a TFT LCD panel, a driving IC, a back-light, and EPC.

The driver used for this project is the ST7701S and can display 16.7M colors by signal input. The driver is mounted on the glass and the interconnection via FPC including components to drive the display module. Support SPI+RGB interface.

RoHS Compliance & Halogen Free.

Notes:

- (1) Display Type : 3.95"TFT
- (2) Viewing Direction : 80/80/80/80
- (3) IC : ST7701S
- (4) Polarizer Mode : Transmissive/ Negative
- (5) Operating Temp : -20~70 °C
- (6) Storage Temp : -30~80 °C
- (7) Unmarker Tolerance : ± 0.20
- (8) Protection : ROHS



* LCD name: 3.95 Inch TFT IPS LCD Screen 480x480 Negative Lcd Display With 350 Luminance

- * Size : 3.95 inch
- * With touch panel or not: No
- * Support Touch type: Capacitive Or |Resistive Touch |Panel
- * Display type: 3.95" TFT
- * Resolution (pixels): 480(RGB)*480
- * Viewing direction : 80/80/80/80
- * TFT Controller IC : ST7701S
- * LCM outline : 74.83(W)*78.98(H)*1.98(T)mm
- * Active area : 71.856(W)*70.176(H) mm
- * Interface : SPI + RGB
- * Operating temperature : -20~+70 °C
- * Storage temperature : -30~+80 °C
- * Back Light : 8 White LED
- * Weight : TBD g
- * Display mode: LTPS/ Transmissive/ NormallyBlack
- * Luminance: 350 Nits
- * Connecting type: Connector type

5. Application



6. 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.

8. 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.

If you have more question , Please contact us now, we look forward to communicating with you !



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