



Medical 7 Inch Capacitive Touch Screen Display 400 Nits 800x480 SPI Interface

Our Product Introduction

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH700WV01G-CTE-PE
- Minimum Order Quantity: 100 pcs
- Price: Negotiation
- 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: Medical 7 Inch Capacitive Touch Screen Displa
- Resolution: 800*480
- Viewing Direction: 12 O'clock
- Display Mode: TN/Normally White
- TFT Interface: SPI
- CTP Interface: I2C
- Touch Type: CTP
- FPC Pin Number: 50
- Highlight: SPI Interface Capacitive Touch Screen Display , 800x480 7 Inch Touch Screen Display , CH700WV01G-CTE-PE Touch Screen Display



More Images



Medical 7 Inch Capacitive Touch Screen Display 400 Nits 800*480 SPI Interface

Module type	7" TFT+CTP
Display Mode	TN / Transmissive / Normally White
Number of Dots	800*480
Viewing Direction	12 O'clock
Gray Scale Inversion Direction	6 O'clock
Module size	165.6*100.6*9.3 mm
TFT Active area	154.08*85.92 mm
Interface	SPI
Backlight Type	White LED
Luminance	400 cd/m2

RoHS Compliance & Halogen Free.

- (1) Display Type : 7" TFT+CTP
- (2) Viewing Direction : 12 o'clock
- (3) Lcd Drive IC : ***
- (4) Polarizer Mode : ***
- (5) Operating Temp : -20~70 °C
- (6) Storage Temp : -30~80 °C
- (7) Unmarker Tolerance : ± 0.20
- (8) Protection : ROHS



- * MODEL NO. :CH700WV01G-CTE-PE
- * Module type:7" TFT+CTP
- * Display shape: horizontal screen
- * Display Mode:TN/ Transmissive / Normally White
- * Number of Dots:800*480
- * Module size:165.6*100.6*9 mm
- * TFT Active area:154.08* 85.92
- * TFT Interface:SPI
- * Color : 16.7M
- * Contrast : 500
- * VIEWING DIRECTION: 12O'clock
- * LCD DRIVE IC: ***
- * POLARIZER MODE: TRANSMISSIVE/ Normally White
- * OPERATING TEMP: -20°C~+70°C
- * STORAGE TEMP: -30°C~+80°C
- * UNMARKER TOLERANCE: ±0.20
- * REQUIREMENTS ON ENVIRONMENTAL PROTECTION: RoHS
- NEW
- * FPC Number:50pin
- * Back light Type:White LED
- * Life Time:20000 Hr
- * BL CIRCUIT DIAGRAM:
- * Luminance: 400 cd/m2
- * Touch Panel Type:capacitive touch panel
- * Touch Panel Interface:i2c
- * Touch Panel IC: *****

5. Application



6. FAQ

Q1: Do you accept customization displays and touch screens?

A: Sure, you can customization the FPC,Backlight and the touch screen.

Q2: What type of interface is your display screen?

A: Small sized of displays generally support SPI,MCU,RGB,MIPI.Medium sized displays generally support LVDS,MIPI,EDP.Different specifications use different interfaces.

Q3: Do you used capacitive touch screen or resistive touch screen.

A: We have capacitive touch screen and resistive touch screen .

Q4: What is your sample policy?

A: If there is stock,you can sample at any time,if there is no stock,it will take some time,and then wait for the materials to come back to sample. But the customer needs to pay the sample fee and express fee.

Q5: How long is your lead time for mass production?

A: It takes about 20 - 45 working days for mass production,depending on the model and order quantity.

Q6: How to ensure long-term stable delivery?

A: First,we will recommend products that can be delivered for a long time to customers,and second,we will have a large number of stocks in advance for a long time.



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