

# 220 Cd/M2 Lcd Display 320x240 Capacitive Micro Tft Display 2.4

## **Basic Information**

• Place of Origin: China OEM • Brand Name: **ROHS** 

• Model Number: ZH024TC22025V.C

• Minimum Order

· Certification:

1 pieces

Quantity:

• Price: Negotiated · Packaging Details: Carton Packing

• Delivery Time: 7-15 working days

• Payment Terms: T/T

· Supply Ability: 300k per month



# **Product Specification**

• Viewing Angle: 12 O'clock

• Tft Active Area: 36.72(H)\*48.96(V) Mm

• Touch Type: Capacitive

 Color Pixel **RGB** Vertical Stripe Arrangement:

• Screen Size: 2.4 Inches • Brightness: 220 Cd/m<sup>2</sup>

• Outline Size: 42.72\*60.26\*2.25 Mm

• Fpc Pin Number: 40pin

• Highlight: capacitive micro tft display,

> Icd display 320x240 capacitive, 220 cd/m2 lcd display 320x240



### 220 Cd/M2 Brightness 2.4 Inch 240x320 TFT LCD Capacitive Touch Screen

#### **Product Description:**

The driver IC ILI9341 used in this Small LCD Touch Screen is known for its high performance and reliability. This driver IC ensures that the display is responsive and accurate. Its advanced features include a high-speed SPI interface which enables fast data transfer. The driver IC ILI9341 is widely used in small LCD touch screen displays due to its performance and stability.

The Small LCD Touch Screen has a brightness of 220 cd/m² which ensures that the display is clear and visible even in bright sunlight. This feature makes it ideal for outdoor use. The touch screen functionality allows for easy interaction with the display, making it perfect for use in various applications such as digital cameras, mobile phones, and other handheld devices.

This Small LCD Touch Screen is designed to meet the needs of various industries such as medical, automotive, and industrial. Its compact size and high-quality display make it perfect for use in small devices where space is limited. It is also easy to integrate into existing systems, thanks to its simple design and compatibility with a wide range of microcontrollers.

In conclusion, the Small LCD Touch Screen with a TFT LCD type and driver IC ILI9341 is a high-performance display solution for various applications. Its compact size, high-quality display, and touch screen functionality make it perfect for use in handheld devices. The driver IC ILI9341 ensures that the display is responsive and accurate, while the brightness of 220 cd/m² ensures that the display is clear and visible even in bright sunlight.



#### Features:

Product Name: Small LCD Touch Screen

Storage Temp: -30~ +80 Operation Temp: -20~ +70 Display Mode: TN/Transmissive Tft Active Area: 36.72(H)\*48.96(V) Mm Outline Size: 42.72\*60.26\*2.25 Mm

Fpc Pin Number: 40pin Driver IC: ILl9341 Capacitive Touch Screen

## **Technical Parameters:**

Screen Size	2.4 Inches

Color Pixel Arrangement	RGB Vertical Stripe
Display Type	TFT LCD
Storage Temp	-30~ +80
Dot Arrangement	240×3(RGB)×320 Dots
Tft Active Area	36.72(H)*48.96(V) Mm
Viewing Angle	12 O'clock
Driver Ic	ILI9341
Outline Size	42.72*60.26*2.25 Mm
Touch Type	Capacitive

This Small LCD Touch Screen product is suitable as a water purifier display, with a 240x320 resolution, and a luminance of 220nits.

## **Applications:**

This small LCD touch screen is versatile and can be used in a wide range of product applications. It can be used in handheld devices such as mobile phones, digital cameras, and MP3 players. It can be used in portable medical devices such as blood glucose monitors, thermometers, and pulse oximeters. It can also be used in industrial control systems, home automation systems, and automotive displays. The OEM ZH024TC22025V.C model is certified with ROHS and has a minimum order quantity of 1 piece. The price is negotiable depending on the order quantity. The packaging details include carton packing and the delivery time is 7-15 working days. Payment terms are T/T and the supply ability is 300k per month.

With 40pin FPC pin number, this small LCD touch screen is easy to install and use in a variety of scenarios. It is perfect for applications that require a compact display with touch screen capability. Whether you need a high-quality display for your handheld device, medical device, or industrial control system, the OEM ZH024TC22025V.C model is a great choice.

#### FAQ:

- Q: What is the brand name of this product?
- A: The brand name of this product is OEM.
- Q: What is the model number of this product?
- A: The model number of this product is ZH024TC22025V.C
- Q: Where is this product manufactured?
- A: This product is manufactured in China.
- Q: What certifications does this product have?
- A: This product has ROHS certification.
- Q: What is the minimum order quantity for this product?
- A: The minimum order quantity for this product is 1 piece.
- Q: What is the price of this product?
- A: The price of this product is negotiated.
- Q: How is this product packaged?
- A: This product is packaged in cartons. Q: What is the delivery time for this product?
- A: The delivery time for this product is 7-15 working days.
- Q: What are the payment terms for this product?
- A: The payment terms for this product are T/T.
- Q: What is the supply ability of this product?
- A: The supply ability of this product is 300k per month.





alice@zhuohongelectric.com



tft-displaylcd.com