# 12Pin MIPI Small TFT LCD Display 350 Cd/m 2 Luminance 65% NTSC Perfect for Your Requirements

# Basic Information

- Place of Origin:
- Brand Name:
- Certification: ROHS
- Model Number: ZH024TC22023V.C

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Guangdong, China SHENCHAO

- Minimum Order Quantity:
- Price: Negotiated
- Packaging Details: Carton Packing
- Delivery Time: 7-15 working days
- Payment Terms: T/T, Western Union
- Supply Ability: 300k per month



# **Product Specification**

Response Time:	1ms
Active Area:	26.508(W) X67.68 (H)
Resolution:	376X960
Touch Screen Type:	Capacitive, Or Customized
Display Size:	2.86 Inch
Module Size:	44(W) X 77(H) X3.67(T)
• Driver IC:	ST7701S
Touch Panel:	Capacitive Touch Optional
Highlight:	MIPI Small TFT LCD Display, 12Pin Small TFT LCD Display

#### **Product Description:**

Introducing the Small TFT LCD Display, a versatile and compact display solution perfect for various applications. With a display size of \_ \_ 2.86 inches, this HD TFT display offers crisp and clear visuals for an enhanced viewing experience.

The Small TFT LCD Display features a luminance of 350 Cd/m<sup>2</sup>, ensuring vibrant and bright images even in various lighting conditions. Whether used indoors or outdoors, this display offers excellent visibility and readability.

Designed with a capacitive touch screen type, the Small TFT LCD Display provides a responsive and intuitive touch interface for user interaction. For customized requirements, the touch screen type can be tailored to meet specific needs, ensuring flexibility and adaptability for diverse projects.

Operating within a wide temperature range of -20 to 70, this Small TFT LCD Display is built to withstand challenging environmental conditions. From extreme cold to moderate heat, this display remains reliable and functional, making it suitable for a range of industrial and commercial applications.

As part of the product category of Small TFT LCD Displays, this compact display solution offers a space-efficient and versatile option for integrating visual interfaces into various devices and systems. Whether used in handheld devices, medical equipment, or industrial control panels, this display delivers high-quality performance and functionality.

For those seeking a larger display size, our range also includes the 4.3 Inch TFT LCD, offering a bigger screen for applications that require more screen real estate. With customizable options available, such as custom TFT LCD displays, we can tailor the display specifications to meet specific project requirements and design preferences.

#### Features:

Product Name: Small TFT LCD-Display---Product Category: Small TFT LCD Display Touch Panel: Capacitive Touch Optional Module Size: 44(W) X 77(H) X 3.67(T) Operating Temperature: -20~70 Resolution: 376X960

#### **Technical Parameters:**

Viewing Angle	Alt
Display Size	2.86 Inch
Interface	12Pin MIPI
NTSC	65%
Touch Panel	Capacitive Touch Optional
Touch Screen Type	Capacitive, or customized
Module Size	44(W) X 77(H) X 3.67(T)
Active Area	26.508(W) X 67.68 (H)
Operating Temperature	-20~70
Resolution	376X960

#### **Applications:**

Product Application Occasions and Scenarios for the SHENCHAO Small TFT LCD Display:

The SHENCHAO ZH024TC22023V.C Small TFT LCD Display is a versatile and high-quality display solution suitable for a wide range of product applications. With its compact design and advanced features, this LCD display is ideal for various scenarios where a small-sized screen with excellent performance is required.

1. Car TFT LCD Monitor:

One of the key application occasions for the SHENCHAO Small TFT LCD Display is in car TFT LCD monitors. Due to its compact size and high luminance of 350 Cd/m<sup>2</sup>, this display is perfect for integrating into car entertainment systems, rear-seat entertainment setups, and dashboard displays. The capacitive touch screen option provides a user-friendly interface for interactive car displays. 2. Custom TFT Display:

Another important scenario for the SHENCHAO Small TFT LCD Display is in custom TFT display projects. Whether it's for industrial equipment, medical devices, or consumer electronics, this LCD display can be customized to meet specific size and functionality requirements. The IPS TFT LCD display technology ensures excellent color reproduction and wide viewing angles, making it suitable for various custom display applications.

3. IPS TFT LCD Display:

For scenarios requiring high-quality visuals and wide viewing angles, the SHENCHAO Small TFT LCD Display with IPS technology is an excellent choice. The active area of 26.508(W) X 67.68(H) provides ample space for displaying content with clarity and precision. Whether used in digital signage, gaming devices, or portable instruments, the IPS TFT LCD display delivers vibrant colors and sharp images. With ROHS certification and originating from Guangdong, China, the SHENCHAO ZH024TC22023V.C Small TFT LCD Display meets international quality standards and can be ordered with a minimum quantity of 1. The price is negotiable, and payment terms include T/T

and Western Union. With a supply ability of 300k per month and a delivery time of 7-15 working days, customers can rely on timely availability of this high-performance LCD display. The packaging details include carton packing to ensure safe transportation. Operating within a temperature range of -20~70, the SHENCHAO Small TFT LCD Display is designed to withstand various environmental conditions. Its module size of 44(W) X 77(H) X 3.67(T) makes it easy to integrate into different devices and systems, offering flexibility in product design and implementation.

## Support and Services:

Our Small TFT LCD Display product comes with comprehensive Product Technical Support and Services to assist you with any issues or inquiries you may have. Our dedicated team of experts is available to provide guidance on installation, troubleshooting, and maintenance of the display.

## Packing and Shipping:

Product Packaging:

The Small TFT LCD Display is carefully packaged in a sturdy cardboard box to ensure safe delivery. Inside the box, the display is wrapped in protective bubble wrap to prevent any damage during transit. Shipping:

Orders for the Small TFT LCD Display are processed within 1-2 business days. We offer worldwide shipping options, and customers can choose their preferred shipping method at checkout. Once the order is shipped, a tracking number will be provided so you can monitor the delivery status of your package.

## FAQ:

- Q: What is the brand name of this Small TFT LCD Display?
- A: The brand name is SHENCHAO.
- Q: What is the model number of this Small TFT LCD Display?
- A: The model number is ZH024TC22023V.C.
- **Q: Where is this Small TFT LCD Display manufactured?**
- A: The product is manufactured in Guangdong, China.
- Q: What is the minimum order quantity for this Small TFT LCD Display?
- A: The minimum order quantity is 1.
- Q: What are the accepted payment terms for purchasing this Small TFT LCD Display?
- A: Payment can be made via T/T or Western Union.





# Company Products Main Application



Room 405, No. 1319-9, GuanGuang Road, XinLan Community, GuanLanStreet, LongHua District, 518110 ShenZhen China