



Industrial Display 12Pin MIPI Interface Industrial TFT LCD with 500 1 Contrast Ratio and 376X960 Resolution

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: SHENCHAO
- Certification: ROHS
- Model Number: ZH024TC22023V.C
- Minimum Order Quantity: 1
- 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

- Resolution: 376X960
- Operating Temperature: -20~70
- Display Size: 2.86 Inch
- Product Name: 500 1 Contrast Ratio 2.86 Inch 376 * 960 IPS TFT Strip Screen LCD Display Module With Capacitive Touch Screen
- Contrast Ratio: 500:1
- Interface: 12Pin MIPI
- Product Category: Small TFT LCD Display
- Driver IC: ST7701S
- Highlight: **376X960 Industrial TFT LCD, MIPI Interface Industrial Display**

Product Description

Product Description:

Introducing our top-of-the-line Small TFT LCD Display, the perfect solution for all your industrial display needs. This cutting-edge Industrial TFT LCD boasts a 2.86-inch display size, making it compact yet powerful. Whether you are in need of Industrial TFT Displays for your machinery, equipment, or any other industrial applications, this HD TFT Display is the ideal choice.

One of the key features of this Small TFT LCD Display is its capacitive touch screen, providing a seamless and intuitive user experience. The responsive touch screen allows for effortless navigation and interaction with the display, enhancing usability and efficiency in your industrial environment.

With a lightning-fast response time of just 1ms, this Small TFT LCD Display ensures smooth transitions and minimal lag, perfect for dynamic content and fast-paced applications. Whether you are monitoring real-time data or displaying multimedia content, this HD TFT Display delivers exceptional performance with minimal motion blur.

The Small TFT LCD Display offers a crystal-clear resolution of 376X960, providing sharp images and text for enhanced visibility and readability. Whether you are viewing detailed schematics, graphics, or text-heavy information, this Industrial TFT LCD ensures precise and accurate display quality.

Enhancing visibility in various lighting conditions, this Small TFT LCD Display features a luminance of 350 Cd/m². The high brightness level ensures excellent visibility even in brightly lit environments, making it suitable for a wide range of industrial applications.

Designed to meet the demands of industrial settings, this Small TFT LCD Display is built to withstand tough environments and extended use. Its durable construction and reliable performance make it a dependable choice for industrial applications that require a robust and long-lasting display solution.

Whether you are in need of a compact display for monitoring data, controlling equipment, or displaying critical information, this Small TFT LCD Display is the perfect choice. Its compact size, advanced features, and superior performance make it a versatile and reliable display solution for a variety of industrial applications.

Features:

Product Name: 500 1 Contrast Ratio 2.86 inch 376 * 960 IPS TFT Strip Screen LCD Display Module with Capacitive Touch Screen

Usage: Home Appliance, GPS, Door Bell, Auto Device, Medical Device, Industrial Design

Response Time: 1ms

Contrast Ratio: 500:1

Viewing Angle: All

Technical Parameters:

Resolution	376X960
Display Size	2.86 Inch
Viewing Angle	All
Usage	Home Appliance, GPS, Door Bell, Auto Device, Medical Device, Industrial Design
Product Category	Small TFT LCD Display
Interface	12Pin MIPI
Touch Panel	Capacitive Touch Optional
Operating Temperature	-20~70°C
Product Name	500 1 Contrast Ratio 2.86 inch 376 * 960 IPS TFT Strip Screen LCD Display Module with Capacitive Touch Screen
Active Area	26.508(W) X67.68 (H)

Applications:

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

The SHENCHAO ZH024TC22023V.C Small TFT LCD Display is a versatile and high-quality display suitable for a wide range of applications. With its compact size of 2.86 inches and interface of 12Pin MIPI, this display is perfect for various product categories and scenarios.

Industrial TFT Displays: The Small TFT LCD Display from SHENCHAO is ideal for use in industrial design applications. Its durable construction and high resolution make it suitable for rugged environments and demanding conditions.

Home Appliance: This Small TFT LCD Display can be integrated into various home appliances such as smart thermostats, kitchen appliances, and home automation systems. Its clear display and user-friendly interface enhance the functionality of these devices.

GPS: The compact size and high resolution of the display make it a great fit for GPS devices. Whether used in car navigation systems or handheld GPS units, this display provides clear and detailed information to users.

Door Bell: The Small TFT LCD Display can also be used in doorbell systems to provide visual feedback to users. Its crisp display ensures that users can easily see who is at the door, enhancing home security.

Auto Device: Automotive applications can also benefit from this display, whether used in car TFT LCD monitors or dashboard displays. Its compatibility with capacitive touch panels adds a layer of interactivity to the user experience.

Medical Device: In medical devices such as portable monitoring systems or diagnostic tools, the Small TFT LCD Display offers clear visuals for healthcare professionals and patients. Its compact size and high-quality display make it a valuable component in medical equipment.

Industrial Design: For industrial design projects that require a small yet high-resolution display, the SHENCHAO Small TFT LCD Display is an excellent choice. Its versatility and compatibility with various interfaces make it a valuable component in industrial applications. With ROHS certification and originating from Guangdong, China, the SHENCHAO Small TFT LCD Display guarantees quality and reliability. The minimum order quantity of 1 and flexible pricing options make it accessible to businesses of all sizes. Payment terms through T/T and Western Union ensure convenient transactions, while a supply ability of 300k per month and delivery time of 7-15 working days cater to varying production needs. The packaging details in carton packing also ensure safe delivery of the product.

Support and Services:

Our Small TFT LCD Display product comes with comprehensive Product Technical Support and Services to assist you with any inquiries or issues you may encounter. Our dedicated team of experts is available to provide technical assistance, troubleshooting, and guidance to ensure optimal performance of your display. Whether you need help with installation, configuration, or troubleshooting, our technical support team is here to help.

Packing and Shipping:

Product Packaging:

The Small TFT LCD Display is carefully packaged in a sturdy cardboard box to ensure safe delivery. The display is wrapped in protective foam to prevent any damage during transit.

Shipping:

Orders are typically shipped within 1-2 business days after purchase. We use reliable shipping services to deliver your Small TFT LCD Display in a timely manner. Tracking information will be provided so you can monitor the status of your shipment.

FAQ:

Q: What is the brand name of the Small TFT LCD Display?

A: The brand name of the Small TFT LCD Display is SHENCHAO.

Q: What is the model number of the Small TFT LCD Display?

A: The model number of the Small TFT LCD Display is ZH024TC22023V.C.

Q: Where is the Small TFT LCD Display manufactured?

A: The Small TFT LCD Display is manufactured in Guangdong, China.

Q: What is the minimum order quantity for the Small TFT LCD Display?

A: The minimum order quantity for the Small TFT LCD Display is 1.

Q: What are the accepted payment terms for purchasing the Small TFT LCD Display?

A: The accepted payment terms for purchasing the Small TFT LCD Display are T/T and Western Union.

SHIPMENT



7-10 working days
WWW.TNT.COM



5-7 working days
WWW.EMS.COM.CN



5-7 working days
WWW.DHL.COM



5-7 working days
WWW.UPS.COM



5-7 working days
WWW.FEDEX.COM



T/T

L/C

why choose us



PROFESSIONAL

We have in the production of razor supplies with 12 years of experiences



ONE-STOP

We have our own factory, professional equipment to insure production



PRICE

We will provide you the best price. It is the absolute value for money

OEM&ODM

OEM/ODM

OEM/ODM orders are welcomed, we are trying to meet all your needs



SERVICE

We have a comprehensive after-sales service with 24-hour service



FACTORY SHOW



COG Automatic Plant



Bonding IC



Rubberizing



Sample production



Assembling



QC testing

Company Products Main Application



Industrial meter



BPG



POS machine



Washing machine



Thermometer



Calculator



Car speedometer



GPS tracker



Electric cooker



Hair curler



Fuel dispenser



Watch



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