

High-Resolution 720x1280 TFT LCD with 5-Inch MIPI Capacitive Touch Screen

Basic Information

- Place of Origin:
- Brand Name:
- Certification: ROHS
- Model Number: ZH024TC22025V.C

China

OEM

- Minimum Order 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

Highlight:	720x1280 TFT LCD Capacitive Touch Screen, 5-Inch MIPI Capacitive Touch Screen, MIPI Capacitive Touch Screen
Storage Temp:	-30~ +80
Dot Arrangement:	720×3(RGB)×1280 Dots
• Luminance:	800nits
• Driver Ic:	HX8394-F
• Tft Lcd Type:	5.0"TFT
Interface:	30pin MIPI
LCM Outline Size:	64.76*118.70*2.05Mm
Product Category:	Small LCD Touch Screen

Product Description:

The Small LCD Touch Screen is a versatile display solution designed for various industrial applications, particularly suited for use in water purifiers. Featuring a TFT LCD display type, this screen offers vibrant and crisp visuals with a brightness level of 800 Cd/m². The high luminance of 800nits ensures excellent visibility even in bright environments, making it ideal for outdoor and well-lit indoor settings. With an operating temperature range of -20 to +70, this LCD touch screen is built to withstand a wide range of environmental conditions, ensuring reliable performance even in challenging situations. Whether it's extreme cold or high temperatures, this display remains operational, making it a dependable choice for industrial settings.

One of the standout features of the Small LCD Touch Screen is its Electromagnetic Touch Screen technology. This advanced touch interface provides precise and responsive touch control, allowing users to interact with the display effortlessly. Whether it's navigating menus, inputting data, or making selections, the Electromagnetic Touch Screen ensures a seamless user experience.

Designed as an Industrial LCD Touch Screen Monitor, this product is engineered for durability and longevity in demanding environments. Its rugged construction and reliable components make it suitable for continuous use in industrial settings where reliability is paramount. Whether it's in manufacturing facilities, control rooms, or outdoor installations, this LCD touch screen delivers consistent performance. The Small LCD Touch Screen is tailored for specific applications, with a focus on water purifier displays. Its compact size and versatile mounting options make it easy to integrate into different types of purifier systems, providing a user-friendly interface for monitoring and controlling water treatment processes. The high brightness level ensures that important information is clearly visible, even in brightly lit areas typically found in water treatment facilities.

In summary, the Small LCD Touch Screen offers a combination of advanced features and robust design, making it an excellent choice for industrial applications such as water purifier displays. With its TFT LCD display type, high brightness, wide operating temperature range, and Electromagnetic Touch Screen technology, this display provides reliable performance and intuitive touch control. Whether it's for industrial monitoring, control systems, or interactive displays, this LCD touch screen meets the demands of industrial environments with precision and durability.

Features:

Technical Parameters:

Storage Temp	-30~ +80
Dot Arrangement	720×3(RGB)×1280 Dots
Driver Ic	HX8394-F
Tft Active Area	61.776(H)*109.824(V)Mm
Luminance	800nits
LCM Outline Size	64.76*118.70*2.05Mm
Product Category	Small LCD Touch Screen
Application	Water purifier display
Operation Temp	-20~ +70
Interface	30pin MIPI

Applications:

The Small LCD Touch Screen product with the model number ZH024TC22025V.C is a versatile display solution suitable for a wide range of Product Application Occasions and Scenarios. This high-quality LCD touch screen, produced in China, offers a resolution of 720x1280 pixels and features a capacitive touch type, making it ideal for various interactive applications.

With a TFT Active Area of 61.776(H)*109.824(V)mm, this 5.0-inch LCD screen provides a clear and vibrant display with excellent viewing angles. Its certification to ROHS standards ensures compliance with environmental regulations, making it a reliable and sustainable choice for businesses and consumers alike.

Whether used for Cell Phone LCD Screens, industrial control panels, medical devices, or other electronic devices requiring a compact touch screen display, this product delivers outstanding performance. The OEM brand name allows for customization options, while the minimum order quantity of 1 piece enables flexibility for both small-scale and large-scale projects.

Payment terms via T/T and a supply ability of 300k per month make it easy to procure this LCD touch screen in a timely manner. The delivery time of 7-15 working days, along with carton packaging details, ensures safe and efficient shipping to any location.

Operating within a storage temperature range of -30~ +80, this LCD touch screen is designed to withstand various environmental conditions, making it suitable for diverse Product Application Occasions and Scenarios. Its compatibility with MIPI interface further enhances its versatility and usability for different devices.

Support and Services:

Product Technical Support and Services Our Small LCD Touch Screen product comes with comprehensive technical support and services to assist you with any inquiries or issues you may encounter. Our dedicated team of experts is available to provide guidance on the setup, installation, and troubleshooting of the device.

Our technical support includes online resources such as user manuals, troubleshooting guides, and frequently asked questions to help you get the most out of your Small LCD Touch Screen. Additionally, we offer warranty services to ensure the quality and reliability of your product.

For any technical assistance or service requests, please reach out to our support team who will be happy to assist you further.

Packing and Shipping:

Product Packaging for Small LCD Touch Screen: Our small LCD touch screen is carefully packaged to ensure safe delivery to our customers. The product is wrapped in protective foam and placed in a sturdy cardboard box with fragile stickers to alert handlers. Shipping Information:

We offer fast and reliable shipping for our small LCD touch screen product. Orders are processed within 1-2 business days and shipped via trusted carriers to ensure timely delivery. Customers will receive a tracking number to monitor their package's journey.

FAQ:

Q: Where is the Small LCD Touch Screen product manufactured?

- A: The Small LCD Touch Screen product is manufactured in China.
- $\ensuremath{\mathsf{Q}}\xspace$: What is the price of the Small LCD Touch Screen product?
- A: The price of the Small LCD Touch Screen product is negotiated.
- Q: What is the brand name of the Small LCD Touch Screen product?
- A: The brand name of the Small LCD Touch Screen product is OEM.
- Q: What is the certification of the Small LCD Touch Screen product?
- A: The Small LCD Touch Screen product is ROHS certified.
- Q: What are the payment terms for purchasing the Small LCD Touch Screen product?
- A: The payment terms for purchasing the Small LCD Touch Screen product are T/T.



Shenzhen Zhuohong Electronic Technology Co., Ltd.

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