



## 1.28 Inch 240x240 Round LCD Display 15pin SPI Interface For Home Application Device

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Without
- Certification: ROHS
- Model Number: ZH-T431BV1280-V0
- Minimum Order Quantity: 1
- Price: Contact with us
- Packaging Details: Carton packaging
- Delivery Time: 5-7 working days
- Payment Terms: T/T
- Supply Ability: 300k per month



### Product Specification

- Touch Screen: No
- Operating Temperature: -20 To 70 Degrees Celsius
- Display Resolution: 240x240pexels
- Viewing Direction: IPS
- Lcd Active Area: 23.4(H) \* 23.4(V)
- Contrast Ratio: 1100:1
- Interface: 15 Pin SPI
- Display Size: 1.28 Inch
- Highlight: 240x240 Round LCD Display,  
15pin SPI Interface Round LCD Display,  
Home Application Round LCD Display

## Product Description

### Product Description:

The Round LCD Display utilizes R.G.B. Vertical Stripe color configuration, ensuring vibrant and crisp visuals. The display is optimized to provide excellent contrast and brightness, making it easy for users to view even in bright light conditions.

The Round LCD Display is designed with an interface type of 15pin SPI, ensuring seamless and fast communication between devices. This makes it perfect for use in applications that require high-speed data transfer. The display also features a 2P backlight, ensuring clear and visible display even in low-light conditions.

The Round LCD Display is designed to meet the highest quality standards. It is built with durability in mind, ensuring that it can withstand harsh environmental conditions. Its storage temperature ranges from -20 to 70, making it suitable for use in extreme environments.

This Round LCD Display is designed with a viewing direction of 6 o'clock, ensuring that users can view the display from any angle. It is ideal for use in a wide range of applications, including smartwatches, wearables, medical devices, and more.

Overall, the Round LCD Display is a reliable and high-performance display solution that meets the demands of modern applications. Its compact size, excellent color configuration, and fast interface make it ideal for use in a wide range of applications.

### Technical Parameters:

Touch Screen	No
Interface Type	15pin SPI
Display Size	1.28 Inch
Lcd Active Area	23.4(H) * 23.4(V)
Display Resolution	240x240pexels
Viewing Direction	IPS
Operating Temperature	-20 To 70 Degrees Celsius
Brightness	8500Cd/m2
Backlight	2 LEDs Parrel
Color Configuration	R.G.B. Vertical Stripe

### Applications:

The display type of ZH-T431BV1280-V0 is an IPS (In-Plane Switching) display that offers a wide viewing angle and high color accuracy. Its 240x240pexels display resolution and R.G.B. vertical stripe color configuration produce vivid and detailed images. This makes it a suitable choice for high-end applications that require a high level of visual representation.

One of the most significant advantages of ZH-T431BV1280-V0 is its operating temperature range. With a temperature range of -20 to 70 degrees Celsius, it can withstand extreme temperatures without affecting its performance. This makes it a perfect fit for outdoor applications, automotive, and industrial environments that require a wide range of operating temperatures.

The Lcd active area of ZH-T431BV1280-V0 is 23.4(H) \* 23.4(V), and it has a round shape that makes it an excellent choice for smartwatches, fitness trackers, and other wearable devices. Its small size and high-quality display make it ideal for devices that require a compact and advanced display.

Moreover, ZH-T431BV1280-V0's high-performance attributes make it an ideal choice for medical devices, such as glucose monitors, blood pressure monitors, and pulse oximeters. Its high visual accuracy and precise display make it easy for doctors and clinicians to make accurate diagnoses and monitor patients' vital signs.

In conclusion, Without's ZH-T431BV1280-V0 Round LCD Display is a versatile and high-performance product that can be used in various application scenarios. Its high-quality attributes, such as its IPS display type, wide operating temperature range, and precise display resolution, make it an excellent choice for different industries, including automotive, medical, industrial, and consumer electronics.

### FAQ:

Q: When can i get the quotation?

A: We usually quote within 12 hours after we got your inquiry.

If it is very urgent, please call us or contact us via email, Skype or WhatsApp.

Q: What is your warranty?

A: We provide one year warranty.

Q: May i buy samples from you?

A: Yes! You are welcome to place sample order to test our superior quality and service.

Q: How to place bulk order?

A: 1) Tell us model number, quantity, color and other special requirements.

2) Proforma Invoice will be made and sent to you for approval

3) Production will be arranged once get your payment or deposit.

4) Goods will be delivered as stated on the Proforma Invoice.

Q: How will you deliver my goods to me?

A: We provide as many shipping options as possible, such as DHL, UPS, FEDEX, TNT AND EMS to enable our customers get their goods rapidly at door. We also ship by economical method such as air cargo and sea cargo, direct line, air mail according to customers' request.

Q: What about the quality of your product?

A: We provide unrivaled quality: very rigorous testing process for incoming quality control, input process quality control, and final quantity control for every piece. We follow QC test procedure, and do 100% FQC to ensure your satisfaction.

Q: Can you provide OEM service?

A: Yes! We can provide professional OEM service.

Q: What payment method do you accept?

A: T/T(bank transfer), L/C and paypal

Q: Do you have any after-sales service?

A: Yes! Our product has professional after-sales service dept. Follow up R.M.A. Items service and upload product firmware and app for you download. If you have any technical questions with the goods, please feel free to contact our technical support dept, or our sales directly.



**Shenzhen Zhuohong Electronic Technology Co., Ltd.**



13728899479



alice@zhuohongelectric.com



tft-displaylcd.com

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