



## GT928 10.1 TFT LCD Display 1280x800 40pin LVDS Interface Tft Capacitive Screen

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: OEM
- Certification: ROHS
- Model Number: ZH101IP33025V.C
- Minimum Order Quantity: 1 pieces
- Price: Negotiated
- Packaging Details: Carton Packing
- Delivery Time: 7-15 working days
- Payment Terms: T/T
- Supply Ability: 300k per month



#### Product Specification

- Input Voltage: 3.3V
- Ctp Driver Ic: GT928
- Interface: LVDS
- Module Size: 228.6 × 149.2 × 2.39mm
- Viewing Direction: All O'clock
- Unmarker Tolerance: ±0.20
- Contrast Ratio: 600:1
- Aspect Ratio: 16:9
- Highlight: gt928 10.1 tft lcd,  
lvds interface tft capacitive screen,  
gt928 tft capacitive screen



## Product Description

### 10.1" TFT LCD Display 1280x800 40pin LVDS Interface With Capacitive Touch Screen GT928

#### Product Description:

The interface of this display is LVDS, which ensures a high-speed and stable transmission of data. The color pixel arrangement of this display is RGB vertical stripe, which ensures high color accuracy and vibrant visuals. With a module size of 228.6 × 149.2 × 2.39mm, this display is compact and space-efficient while still providing a large and immersive viewing experience.

This display is also equipped with a CTP driver IC, the GT928, which is one of the best touch ICs available on the market. The touch IC GT928 provides a highly responsive and accurate touch experience, making it perfect for applications that require precise touch input. In summary, our TFT LCD Capacitive Touchscreen is a top-of-the-line display that offers a full viewing angle panel, a high resolution of 1280x800, and a touch IC GT928 for an accurate and responsive touch experience. With its compact size and high-quality visuals, this display is perfect for a wide range of applications, from gaming to multimedia content consumption.



ZH101IP33025V.C is a color active matrix TFT LCD module using amorphous silicon TFT's (Thin Film Transistors) as an active switching devices. This module has a 10.07 inch diagonally measured active area with WXGA resolutions (1280 horizontal by 800 vertical pixel array). Each pixel is divided into RED, GREEN, BLUE dots which are arranged in vertical stripe and this module can display 16.7M colors. The TFT-LCD panel used for this module is adapted for a low reflection and higher color type.

#### Features:

Product Name: TFT LCD Capacitive Touchscreen

Aspect Ratio: 16:9

Pin Number: 40pin

Tft Active Area: 216.96(H) × 135.60(V)mm

Interface: LVDS

Ctp Driver Ic: Touch ic GT928

Display Type: IPS LCD Display

Touch ic: GT928

#### Technical Parameters:

Pin Number	40pin
Aspect Ratio	16:9

Color Pixel Arrangement	RGB Vertical Stripe
Module Size	228.6 × 149.2 × 2.39mm
Ctp Driver Ic	GT928
Luminance	330cd/m2
Tft Active Area	216.96(H) × 135.60(V)mm
Interface	LVDS
Input Voltage	3.3V
Unmarker Tolerance	±0.20

This is a 10.1 inch TFT LCD capacitive touchscreen display with IPS LCD technology and a 16:9 aspect ratio. The color pixel arrangement is RGB vertical stripe. The module size is 228.6 × 149.2 × 2.39mm and it has a CTP driver IC of GT928. The luminance is 330nits and the TFT active area is 216.96(H) × 135.60(V)mm. It has an LVDS interface and an input voltage of 3.3V. The unmarker tolerance is ±0.20.

## Applications:

With a minimum order quantity of just 1 piece, the price for this product is negotiable with packaging details being carton packing. Delivery time takes 7-15 working days and payment terms are T/T. With a supply ability of 300k per month, this product is readily available.

The viewing direction for this product is all o'clock with an aspect ratio of 16:9. With a luminance of 330nits, this capacitive touch screen is perfect for use in bright environments. The product is equipped with a CTP driver IC, specifically the GT928. It also has an unmarker tolerance of ±0.20.

Due to its attributes, this product is suitable for a variety of occasions and scenarios. It can be used in public places like museums, trade shows, and exhibitions, where it can be used to showcase interactive displays. It can also be used in the automotive industry, specifically for in-car entertainment systems. The product's 40pin LVDS interface makes it easy to integrate with different systems, allowing for versatility in its use.

Overall, the OEM ZH101IP33025V.C TFT LCD Capacitive Touchscreen is a reliable product that can be used in a wide range of scenarios. Its luminance, capacitive touch screen, and CTP driver IC make it a top choice for anyone looking for a high-quality display.

## FAQ:

Here are some frequently asked questions and answers about our TFT LCD Capacitive Touchscreen:

**Q: What is the brand name of this touchscreen?**

A: The brand name of this touchscreen is OEM.

**Q: What is the model number of this touchscreen?**

A: The model number of this touchscreen is ZH101IP33025V.C.

**Q: Where is this touchscreen manufactured?**

A: This touchscreen is manufactured in China.

**Q: Does this touchscreen have any certifications?**

A: Yes, this touchscreen has ROHS certification.

**Q: What is the minimum order quantity for this touchscreen?**

A: The minimum order quantity for this touchscreen is 1 piece.

**Q: What is the price of this touchscreen?**

A: The price of this touchscreen is negotiated.

**Q: How is this touchscreen packaged?**

A: This touchscreen is packaged in carton packing.

**Q: How long does it take to deliver this touchscreen?**

A: It takes 7-15 working days to deliver this touchscreen.

**Q: What are the payment terms for this touchscreen?**

A: The payment terms for this touchscreen are T/T.

**Q: What is the supply ability of this touchscreen?**

A: The supply ability of this touchscreen is 300k per month.



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