



16.7M Colors High Brightness TFT Display 0.5mm Pitch 10.1 Tft Lcd Screen 900 : 1

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: OEM
- Certification: ROHS
- Model Number: ZH101WUM-N80
- 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

- Active Area: 216.8064(H)*135.504(V)
- Contrast Ratio: 900:1(typ.)
- Outline Dimensions: 229.46*149.10*4.70(mm)
- Color: 16.7M Color
- Main Material: Liquid Crystal
- Operational Temperature: -20°C ~+70 °C
- Number Of Dots: 1920*3(RGB)*1200
- Pitch: 0.5mm
- Highlight: **16.7M Colors High Brightness TFT Display ,
High Brightness TFT Display 0.5mm Pitch ,
10.1 tft lcd screen 900 : 1**



Product Description

10.1 TFT LCD Display With 0.5mm Pitch 16.7M Colors And 900 1 Contrast Ratio

Product Description:

Designed to withstand harsh environments, our High Brightness TFT Display operates in an operational temperature range of -20°C ~+70°C, with a storage temperature range of -30 ~ +80°C. This makes it suitable for use in a wide range of applications and industries, including automotive, medical, industrial and more.

The display comes equipped with a 45pin LVDS interface, ensuring fast and reliable data transmission. The touch screen feature of the display is model-specific and can be customized to meet your specific requirements.

With its high brightness and contrast ratio, our High Brightness TFT Display provides an exceptional viewing experience, even in bright ambient light. This makes it ideal for use in outdoor applications, such as digital signage and kiosks.

Overall, our High Brightness TFT Display is a versatile and reliable display solution that is perfect for a wide range of applications. With its high resolution, impressive active area, and 45pin LVDS interface, it is a top-of-the-line display option that is sure to meet all of your display needs.

Parameter	Specification	Unit	Remarks
Active Area	216.8064(H)*135.504(V)	mm	
Number Of Pixels	1920(H)×1200(V)	pixels	
Pixel Pitch	0.03764(H)×RGB×0.11292(V)	mm	
Pixel Arrangement	Pixels RGB stripe arrangement		
Display Mode	Normally Black		
Display Colors	16.7M(8bit)	colors	
Surface Treatment	HC		
Contrast Ratio	900:1(typ.)		
Viewing Angle(CR>10)	80/80/80/80(typ.)		
Response Time	30(typ.)/35(max.)	ms	
Color Gamut	72%NTSC		@BOE BLU
Luminance of White	600 (type)	cd/m ²	支持定制
Outline Dimension	229.46(H)*149.10(V)*4.70(mm)		±0.3

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Features:

Product Name: High Brightness TFT Display

Active Area: 216.8064(H)*135.504(V)

Main Material: Liquid Crystal

Color: 16.7M Color

Contrast Ratio: 900:1(typ.)

Storage Temperature: -30 ~ +80°C

1920X1200 display

45pin LVDS interface

Can be used as a tablet LCD

Technical Parameters:

Touch Screen	Depends On Specific Model
Color	16.7M Color
Hs Code	9013803010
Active Area	216.8064(H)*135.504(V)

Contrast Ratio	900:1(typ.)
Operational Temperature	-20°C ~+70 °C
Pitch	0.5mm
Number Of Dots	1920*3(RGB)*1200
Viewing Angle	80/80/80/80
Type	TFT,LCM

This is a High Brightness TFT Display with 1920X1200 resolution, IPS panel, and 16.7M color.

Applications:

The OEM ZH101WUM-N80 high brightness 10.1" TFT LCD display from China is a versatile product that can be used in various scenarios. With its ROHS certification and a minimum order quantity of just 1 piece, this high brightness lcd display is perfect for businesses and individuals alike.

One of the most common applications for this tablet lcd display is in the automotive industry. The color depth of 16.7M colors makes it ideal for displaying detailed images and video in car infotainment systems and rear-seat entertainment systems. The display's high brightness also makes it easy to view in direct sunlight, which is essential for use in vehicles.

The ZH101WUM-N80 is also suitable for use in industrial settings. Its 0.5mm pitch and 1920*3(RGB)*1200 number of dots make it perfect for displaying detailed graphics and schematics. The display's high brightness also makes it easy to view in brightly lit environments, which is essential in many industrial settings.

In addition to automotive and industrial applications, this high brightness TFT display is also ideal for use in medical equipment. Its high resolution and color depth make it perfect for displaying detailed medical images, while the high brightness makes it easy to view in brightly lit hospital rooms.

The specific model of the display can be equipped with a touch screen, making it perfect for use in consumer electronics such as tablets and smartphones. The display's high brightness and color depth make it ideal for displaying high-quality images and video on mobile devices, while the touch screen allows for easy navigation and interaction with the device.

With its carton packing and delivery time of 7-15 working days, the ZH101WUM-N80 high brightness TFT display is a reliable and efficient choice for businesses and individuals. Payment terms are negotiable, and the supply ability of 300k per month ensures that there is always stock available.

Overall, the ZH101WUM-N80 high brightness 10.1" TFT LCD display from China is a versatile and reliable product that can be used in a wide range of applications, from automotive and industrial settings to medical equipment and consumer electronics. Its high brightness and color depth make it ideal for displaying detailed images and video, while its touch screen capabilities make it perfect for use in mobile devices.

HS Code: 9013803010

FAQ:

Frequently Asked Questions about High Brightness TFT Display:

Q: What is the brand name of this display?

A: The brand name of this display is OEM.

Q: What is the model number of this display?

A: The model number of this display is ZH101WUM-N80.

Q: Where is this display manufactured?

A: This display is manufactured in China.

Q: Is this display ROHS certified?

A: Yes, this display is ROHS certified.

Q: What is the minimum order quantity for this display?

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

Q: Can the price for this display be negotiated?

A: Yes, the price for this display can be negotiated.

Q: How is this display packaged?

A: This display is packaged in cartons.

Q: What is the delivery time for this display?

A: The delivery time for this display is 7-15 working days.

Q: What are the payment terms for this display?

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

Q: What is the supply ability for this display?

A: The supply ability for this display is 300k per month.



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