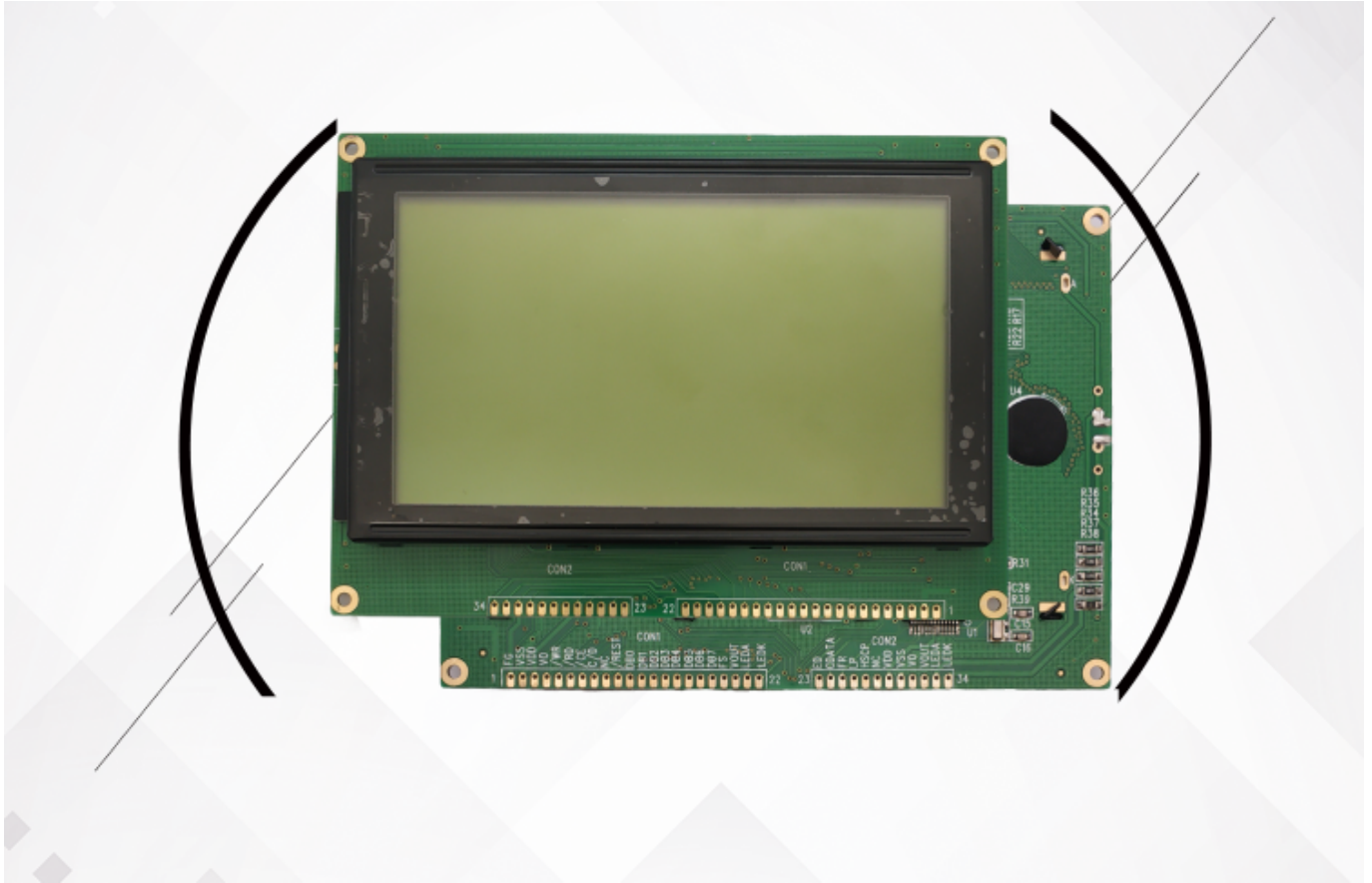


240*128 LCD Display 240x128 Dot 5.1 Inch LCD Manufacturer 240*128 Graphic LCD Module

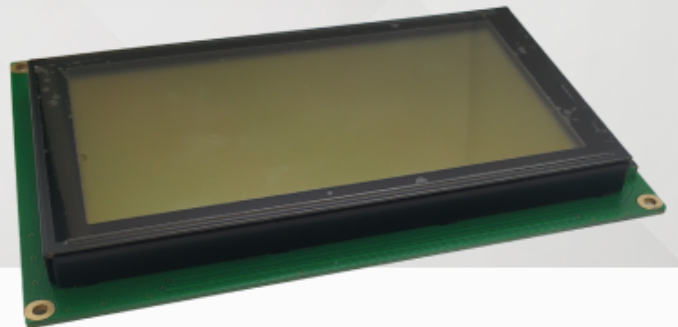


Product Specification							
LCD Name	240*128 LCD Display 240x128 Dot 5.1 Inch LCD Manufacturer 240*128 Graphic LCD Module						
Display Format	240*128 Dots						
Module Size	144.0mmx104.0mmx12.8mm						
View Area	114.0mmx64.0mm						
Active Area	107.95mmx57.55mm						
Dot Size	0.4mmx0.4mm						
Dot Pitch	0.45mmx0.45mm						
IC	T6963C						
Interface	34 Pin, 8-bit 6800/8080 MPU interface enabled						
Driving Method	1/128 Duty, 1/12 Bias						
Viewing Direction	6 O'clock						
Operating Temperature	-20°C~+70°C						
Storage Temperature	-30°C~+80°C						
Different series type LCD made for you to choose							
No.	Part Number	LCD Type	Backlight Color	Font Color	Background Color	Voltage	
1	WG2412805W68-A1	STN Y-G Positive	Yellow Green Color	Black Color	Yellow Green Color	5V	
2	WG2412805KW68-A1	STN Grey Positive	White Color	Black Color	Grey Color	5V	
3	WG2412805GW68-A1	STN Negative Blue	White Color	White Color	Blue Color	5V	



240x128 COB Graphic
LCD Module

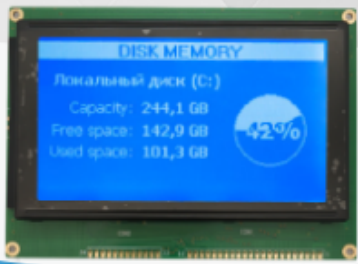
STN LCD Mode



6 O'clock Viewing Direction



Different Series For You To Choose



White text
on
Blue background

1



Black text
on
Grey background

2



Black text
on
Yellow green background

3

WG2412B0 240*128 LCD Display: A Comprehensive Guide

If you're in the market for a 240*128 LCD display, you've come to the right place! In this article, we'll cover everything you need to know about WG2412B0 LCD displays, including their specifications, applications, and manufacturers.

What is a WG2412B0 240*128 LCD Display?

WG2412B0 240*128 LCD display is a type of liquid crystal display (LCD) that has a resolution of 240x128 dots. It measures 5.1 inches diagonally and is capable of displaying graphics and text in monochrome. These displays are commonly used in industrial applications that require low power consumption and high contrast.

Specifications of WG2412B0 240*128 LCD Display

WG2412B0 240*128 LCD display typically has the following specifications:

- Resolution: 240x128 dots

- Display Size: 5.1 inches
- Display Type: Monochrome LCD
- Viewing Angle: 6 o'clock
- Operating Temperature: -20°C to +70°C
- Storage Temperature: -30°C to +80°C
- Power Supply Voltage: 5V
- Interface: 8-bit 6800/8080 MPU interface enabled
- Backlight: Yellow Green Color Backlight or White Color Backlight

Applications of WG2412B0 240*128 LCD Display

WG2412B0 240*128 LCD displays are commonly used in a variety of industrial applications, including:

- Medical equipment: These displays are used in devices like blood glucose monitors, ECG machines, and ultrasound machines.
- Automotive displays: They are used in dashboard displays and GPS systems.
- Industrial control systems: These displays are used in control panels for machines and equipment.
- Handheld devices: They are used in devices like barcode scanners, handheld terminals, and remote controls.

Conclusion

In conclusion, WG2412B0 240*128 LCD display is a versatile and reliable display that is commonly used in industrial applications. Its high contrast and low power consumption make it an ideal choice for a wide range of devices.