



1280x480 Dots IPS LCD Display with 85/85/85/85 Viewing Direction and White LED Backlit

Our Product Introduction

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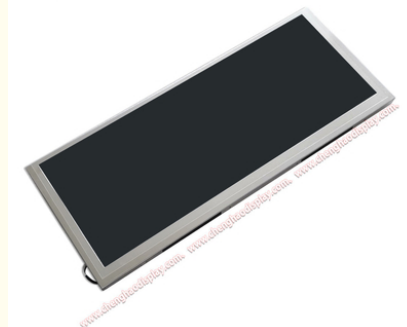
Basic Information

- Place of Origin: China, Shenzhen
- Brand Name: Chenghao Optoelectronic
- Certification: CE RoHS
- Model Number: CH103WX01A
- Minimum Order Quantity: 100 Pcs
- Packaging Details: All the products are packed in right way to keep it safe. For small sizes of products we use tray + carton, For bigger sizes we use foam slot + carton. we also design packages according to customers' requirements
- Delivery Time: 7-15 working days
- Supply Ability: 300Kpcs/month



Product Specification

- Product Name: Long Strip Lcd Screen
- Resolution: 1280x480 Dots
- Luminance: 900 Cd/m2
- Viewing Direction: 85/85/85/85
- Backlight: 36 Pcs White LED
- Display Mode: IPS/Transmissive/Normally Black
- Operating Temperature: -30 ~ +85 °C
- Storage Temperature: -40 ~ +90 °C
- FPC Pin Number: 60pins
- Highlight: 1280x480 Dots IPS LCD Display, White LED Backlit IPS LCD Display



More Images



Product Description

Product Description:

The CH103WX01A is a widescreen full-color LCD screen custom-designed by Chenghao Optoelectronics for its buyers to provide them with an excellent display experience. The screen uses an LVDS interface and has an effective display area of 10.25 inches, which can display vivid images and videos.

This monitor also supports high-resolution video and image playback with a resolution of 1280*480, ensuring that the displayed visual content has unparalleled clarity. The ultra-wide temperature design of the 10.3-inch TFT screen can operate stably in a temperature range of -30~+86°C, while it can be stored in an environment of -40~+90°C.

In addition, since the backlight component can produce up to 900 cd/m2 of brightness, the brightness of this monitor is excellent, providing a highly visible output in a sunlight-readable environment.

Features:

Support Free Viewing Angles

The CH103WX01A display mode is IPS/Transmissive/Normally Black, which allows for 85/85/85/85 free viewing angles. This means that no matter where you are sitting or standing, you can experience a clear and vivid picture on the screen.

Support Ultra-wide Temperature Environment

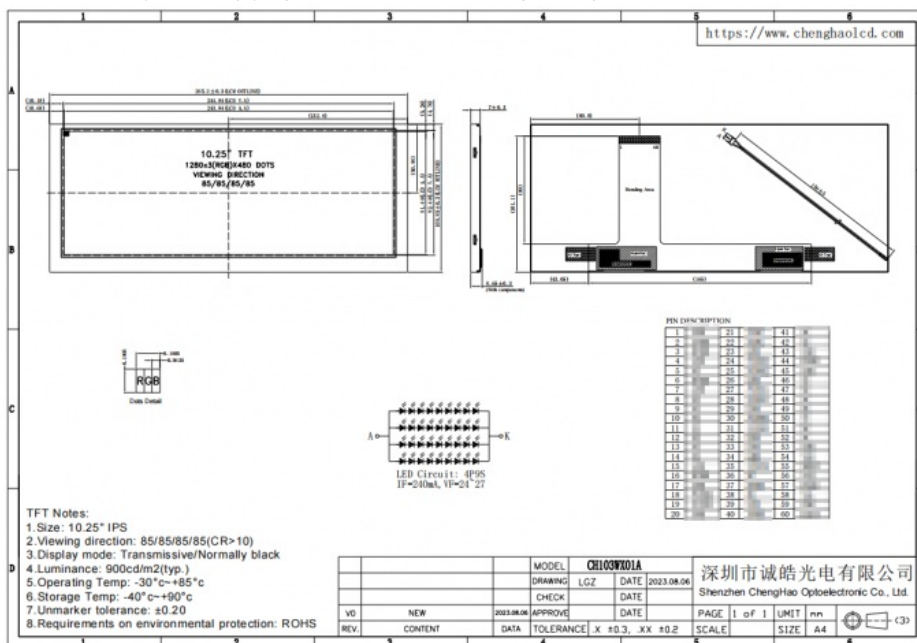
This 10.3-inch car LCD screen is designed to function smoothly in an environment that ranges from -30°C to +85°C, making it suitable for use in severe hot and cold weather conditions. Additionally, it can be safely stored in an environment of -40°C to +90°C without any negative impact on its performance or internal components.

Support Sunlight Readable

The CH103WX01A display panel is equipped with a backlight component that produces 900 cd/m2 luminance, making it suitable for Sunlight Readable settings under outdoor conditions. This means that the display improves your viewing experience under bright sunlight and other high ambient light environments.

Support High Resolution

The TFT LCD design is widescreen and it supports high-resolution pictures and videos, with playback capability of up to 1280x480 pixels. This means that you can enjoy high definition videos and images that present a clearer and more vivid visual experience.



Technical Parameters:

Product Information

Product Name: 10.3 inch widescreen LCD display panel

Module Model: CH103WX10A

Manufacturer: Chenghao Optoelectronic

Display Mode: IPS/Transmissive/Normally Black

Number of Dots: 1280*480

Luminance: 900 cd/m2

Interface: LVDS

Color: 16.7M

Contrast: 800

Operating Temperature: -30~+85 °C

Storage Temperature: -40~+90 °C

Manufacturer	Chenghao Optoelectronic
Origin	shenzhen,China
Minimum order quantity	1 pcs
Is customization supported?	Yes
Keywords	IPS Tft Lcd,Sunlight Readable Lcd Display

Applications:

CH103WX10A is a versatile, full-color LCD screen created by Chenghao Optoelectronic to meet the unique needs of the automotive industry. Specifically designed for displaying vehicle mileage, it offers clear and accurate information to drivers and passengers alike. Thanks to its customizable design, CH103WX10A can be adapted for use in a variety of industries. Whether it's industrial control equipment, residential appliances, vehicle-mounted equipment, medical devices, or instrumentation equipment, this display is a highly flexible solution to many problems.

Chenghao Optoelectronic is committed to customizing their products to meet the unique demands of customers. With a wealth of experience and expertise, the company is able to modify and tailor the CH103WX10A to your specific needs, ensuring maximum value and return on investment.

If you're looking for a reliable, versatile display screen for your business or industry, look no further than CH103WX10A. With its customizable design and exceptional performance, it is a top choice for a wide range of applications.



Car central control



Medical equipment

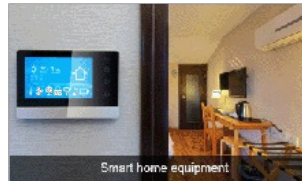


Industrial equipment



Commercial equipment

APPLICATION



Smart home equipment

FAQ:

Q: What is the brand name of this LCD display?

A: The brand name of this LCD display is Chenghao Optoelectronic.

Q: What is the model number of this LCD display?

A: The model number of this LCD display is CH103WX01A.

Q: Where is this LCD display manufactured?

A: This LCD display is manufactured in Shenzhen, China.

Q: What certifications does this LCD display have?

A: This LCD display has CE and RoHS certifications.

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

A: The minimum order quantity for this LCD display is 100 pieces.

Q: How is this LCD display packaged?

A: All the products are packed in the right way to keep them safe. For small sizes of products, we use tray + carton. For bigger sizes, we use foam slot + carton. We also design packages according to customers' requirements.

Q: What is the delivery time for this LCD display?

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

Q: What is the supply ability of this LCD display?

A: The supply ability of this LCD display is 300Kpcs/month.



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