

# 10.4-Inch Industrial LCD Monitor

This 10.4-inch LCD monitor features a high-strength aluminum alloy panel with an IP65 front. It offers versatile installation options including VESA, wall mount, and embedded configurations.



## Overview

### Industrial-Grade Display Solution

This 10.4-inch industrial LCD monitor is engineered for reliable performance in demanding environments. Featuring a robust steel chassis, it supports versatile installation options including VESA wall mounting and embedded integration. With a wide operating temperature range and high-resolution display capabilities, it is an ideal choice for industrial control systems, kiosks, and embedded applications.

## Display Performance

### Key Display Metrics

**800 px**

Resolution Width

**600 px**

Resolution Height

**230 nits**

Brightness

**500 :1**

Contrast Ratio

### Viewing Angles

80/80/80/60

### Backlight Lifetime

50000 hours

## Touch & Interaction

### Touch Screen Specifications

Feature	Specification
Touch Type	Infrared (Optional)
Resolution	4096*4096
Transmittance	>90%
Connectors	USB / RS232 (Optional)

## Connectivity & Power

### Signal Inputs

- VGA
- DVI-D
- AV Input (Optional)
- Video Input (Optional)
- Audio Input (Optional)

### Power Requirements

DC12V/4A (50-61HZ)

### Max Power Consumption

36 W

## Environmental & Mechanical

### Durability Ratings

- Vibration: 1G peak, 5–500Hz
- Shock: 15G peak acceleration (11msec duration)

Operating Temperature	-20 to 70°C
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Storage Temperature	-30 to 80°C
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## Certifications

Regulatory Compliance	CE, FCC, RoHS
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