

I-View OF-104R3

Industrial 10.4" TFT Open Frame LCD Monitor with optional Resistive Touch Screen or Anti Reflective Glass Protection



Introduction

I-View OF-104R3 Industrial Open Frame TFT LCD Monitor with optional Resistive Touch screen or Anti-Reflective Glass Protection. I-View OF-104R3 offer two different types of input options for different applications.

I-View OF-104R3 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs.

Specification

| LCD | | | |
|----------------------|-----------------------|-----------------------|-----------------------|
| Model | OF-104H | OF-104HR | |
| LCD Size | 10.4" | | |
| Resolution | 640 x 480 | 800 x 600 | 1024 x 768 |
| Brightness | 450 cd/m ² | 400 cd/m ² | 470 cd/m ² |
| Contrast Ratio | 700:1 | 700:1 | 3000:1 |
| Viewing Angle | 160/140 | 160/130 | 178/178 |
| Resolution | LED | LED | LED |
| Brightness | 50000Hrs | 70000Hrs | 80000Hrs |
| LCD Color | 16.2M./ 262K | 16.2M./ 262K | 16.2M./ 262K |
| Pixel Pitch (mm) | 0.33 | 0.264 | 0.2055 |
| Front Frame Material | Steel | | |
| Chassis | Steel | | |
| OSD Function | Yes | | |
| Mounting | Open Frame/VESA | | |
| Colour | Black | | |

Input Interface

Input Signal VGA/DVI

Touch screen

Touch screen Type 5 Wire Resistive

Touch screen Controller USB/RS-232

Power Requirement

DC Input 12V

Power Supply 48W AC/DC Power Adapter

Mechanical & Environment

Dimension 252(W) x 167(H) x 39(D) mm

Weight Gross 3.0kg

Operation temperature 0°C to 60°C (32° F to 140° F)

Storage temperature -20°C to 80°C (-68° F to 176° F)

Relative humidity 5% to 95% (Non-Condensing)

Vibration 5-17Hz 0.1" double amplitude displacement
17-640Hz 1.5G Acceleration peak to peak

Shock 10G acceleration peak to peak (11ms)

Front Bezel protection -

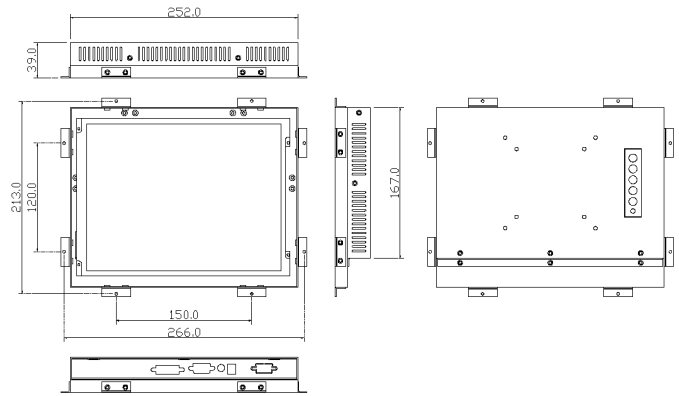
Ordering Information

| | |
|--------------------|--|
| OF-104SR3D1B-C100 | Industrial 10.4" TFT 450cd/m ² Open Frame LCD Monitor with Anti- Reflective Glass Protection/VGA/DVI Input |
| OF-104SR3D1B-C101 | Industrial 10.4" TFT 450cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input |
| OF-104SR3D1B-C102 | Industrial 10.4" TFT 450cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input |
| OF-104R3D1B-C100 | Industrial 10.4" TFT 400cd/m ² Open Frame LCD Monitor with Anti- Reflective Glass Protection/VGA/DVI Input |
| OF-104R3D1B-C101 | Industrial 10.4" TFT 400cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input |
| OF-104R3D1B-C102 | Industrial 10.4" TFT 400cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input |
| OF-104HRR3D1B-C100 | Industrial 10.4" TFT 470cd/m ² Open Frame LCD Monitor with Anti- Reflective Glass Protection/VGA/DVI Input |
| OF-104HRR3D1B-C101 | Industrial 10.4" TFT 470cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input |
| OF-104HRR3D1B-C102 | Industrial 10.4" TFT 470cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input |

FEATURES

- 10.4" TFT LCD Panel Display
- High MTBF Backlight up to 50000hrs@ 25°C
- Input Interface: VGA/DVI
- Chassis Steel Material
- Mounting Options: Open Frame or VESA Wall Mount
- Power Input: 12V DC Input, 48W AC/DC Power Adapter
- Optional Resistive 5 wire Touch screen or Anti Reflective Glass Protection

Dimension



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