

I-View OF-121R3

Industrial 12.1" TFT Open Frame LCD Monitor with optional Resistive Touch Screen or Anti Reflective Glass Protection



Introduction

I-View OF-121R3 Industrial Open Frame TFT LCD Monitor with optional Resistive Touch screen or Anti-Reflective Glass Protection. I-View OF-121R3 offer two different types of input options for different applications.

I-View OF-121R3 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs.

Specification

LCD	
Model	OF-121R3
LCD Size	12.1"
Resolution	800 x 600
Brightness	300 cd/m ²
Contrast Ratio	600:1
Viewing Angle	160/140
Backlight	LED
Backlight MTBF	30000Hrs
LCD Color	16.2M./ 262K
Pixel Pitch (mm)	0.3075
Front Frame Material	Steel
Chassis	Steel
OSD Function	Yes
Mounting	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	287(W) x 225(H) x 41(D) mm
Weight	Gross 3.5kg
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	IP65 Compliant

Ordering Information

OF-121R3D1B-C100	Industrial 12.1" TFT 300cd/m ² Open Frame LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input
OF-121R3D1B-C101	Industrial 12.1" TFT 300cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input
OF-121R3D1B-C102	Industrial 12.1" TFT 300cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input

FEATURES

- 12.1" TFT LCD Panel Display
- High MTBF Backlight up to 50000hrs@ 25°C
- Input Interface: VGA/DVI Input/RCA Output
- 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

