

# I-View OF-190R3

Industrial 19" TFT Open Frame LCD Monitor with optional Resistive Touch Screen or Anti Reflective Glass Protection



## FEATURES

- 19" 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

## Introduction

I-View OF-190R3 Industrial Open Frame TFT LCD Monitor with optional Resistive Touch screen or Anti-Reflective Glass Protection. I-View OF-190R3 offer three different types of input options for different applications.

I-View OF-190R3 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs.

## Specification

LCD	
Model	OF-190R3
LCD Size	19"
Resolution	1280 x 1024
Brightness	350 cd/m2
Contrast Ratio	1000:1
Viewing Angle	160/140
Backlight	LED
Backlight MTBF	70000Hrs
LCD Color	16.7M
Pixel Pitch (mm)	0.294
Front Frame Material	Steel
Chassis	Steel
OSD Function	Yes
Mounting	VESA
Colour	Black/Silver

## Input Interface

Input Signal	VGA/DVI
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## 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	413(W) x 338(H) x 53(D) mm
Weight	Gross 4.5kg
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	-

## Ordering Information

OF-190R3D1B-C100	Industrial 19" TFT 350cd/m <sup>2</sup> Open Frame LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input
OF-190R3D1B-C101	Industrial 19" TFT 350cd/m <sup>2</sup> Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input
OF-190R3D1B-C102	Industrial 19" TFT 350cd/m <sup>2</sup> Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input

## Dimension

