

# I-View™ OF-190

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

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

### Specification

LCD	
Model	OF-190
AD Board	D1B
Resolution	1280x1024 (SXGA)
Brightness	350 cd/m <sup>2</sup>
Contrast Ratio	1000:1
Viewing Angle	160/170
Backlight	LED
Backlight MTBF	50000Hrs
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
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-190D1B-C100	Industrial 19" TFT 350cd/m <sup>2</sup> Open Frame LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input
OF-190D1B-C101	Industrial 19" TFT 350cd/m <sup>2</sup> Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input
OF-190D1B-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

