

# I-View™ CT-W190

Industrial Wide Screen 19" TFT Rack Mount LCD Monitor with optional Resistive Touch Screen or Anti Reflective Glass Protection



## FEATURES

- Wide Screen 19" TFT LCD Panel Display
- High MTBF LED Backlight up to 30000hrs@ 25°C
- Input Interface: VGA/DVI/HDMI
- Chassis Steel Material
- Mounting Options: Rack Mount 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™ CT-W190 Industrial Rack Mount TFT LCD Monitor with optional Resistive Touch screen or Anti Reflective Glass Protection. I-View™ CT-W190 offer three different types of input options for different applications.

I-View™ CT-W190 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs

## Specification

LCD	
<b>Model</b>	<b>CT-190</b>
AD Board	D2B
Resolution	1400 x 900
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	1000:1
Viewing Angle	170/160
Backlight	LED
Backlight MTBF	50000Hrs
LCD Color	16.7M
Pixel Pitch (mm)	0.283
Front Frame Material	Steel
Chassis	Steel
OSD Function	Yes
Mounting	Rack Mount/VESA
Colour	Black/Silver
Input Interface	
Input Signal	VGA/DVI/HDMI
Input Audio	PC Audio
Speaker	1Wx 2 Speaker
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	482(W) x 355(H) x 50(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	
CT-W190D2B-C100	Industrial 19" TFT 250cd/m <sup>2</sup> Rack Mount LCD Monitor with Anti Reflective Glass Protection/VGA/DVI/HDMI Input (Color: Black)
CT-W190D2B-C101	Industrial 19" TFT 250cd/m <sup>2</sup> Rack Mount LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI/HDMI Input (Color: Black)
CT-W190D2B-C102	Industrial 19" TFT 250cd/m <sup>2</sup> Rack Mount LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI/HDMI Input (Color: Black)

## Dimension

