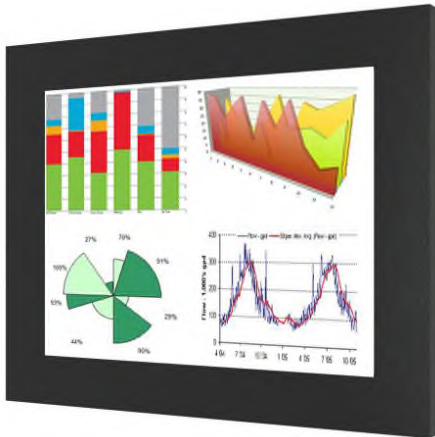


I-View™ ML-V121

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



FEATURES

- 12.1" TFT LCD Panel Display
- High MTBF Backlight up to 50000hrs@ 25°C
- Input Interface: VGA/DVI
- Chassis Steel Material
- Mounting Options: VESA Wall Mount
- Power Input: 100~240 VAC
- Optional Resistive 5 wire Touch screen or Anti Reflective Glass Protection

Introduction

I-View™ ML-V121 Industrial Rugged TFT LCD Monitor with optional Resistive Touch screen or Anti Reflective Glass Protection. I-View™ ML-V121 offer VGA or DVI input for different applications.

I-View™ ML-V121 is ideal for developing Industrial Test Equipment, KIOSK, Industrial Control systems, Hospital Display, Marine, Defence and ATMs

Specification

LCD

Model	ML-V121	ML-V121HR
AD Board		D1B
Resolution	800x600 (SVGA)	1024x768 (XGA)
Brightness	450 cd/m ²	500 cd/m ²
Contrast Ratio	700:1	3000:1
Viewing Angle	160/140	160/160
Backlight		LED
Backlight MTBF	50000Hrs	30000Hrs
LCD Color		16.2M
Pixel Pitch (mm)	0.3075	0.24
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

AC Input 100~240 VAC

Input AC Frequency 47~63Hz

Power Supply 48W

Mechanical & Environment

Dimension 318(W) x 256.90(H) x 47.2(D) mm

Weight Gross 2.8kg

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

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

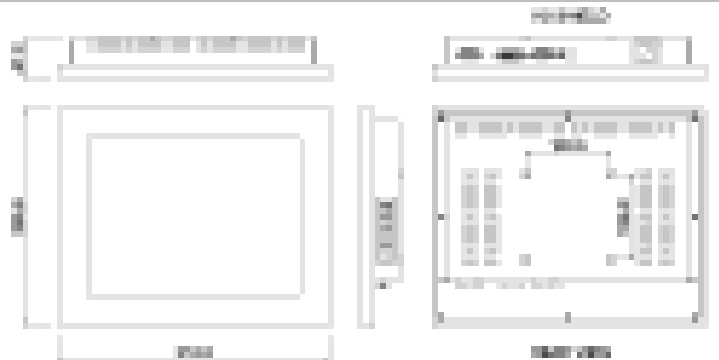
Relative humidity 5% to 95% (Non-Condensing)

Front Bezel protection -

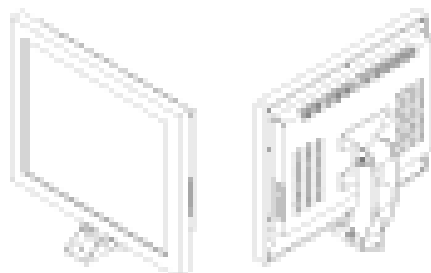
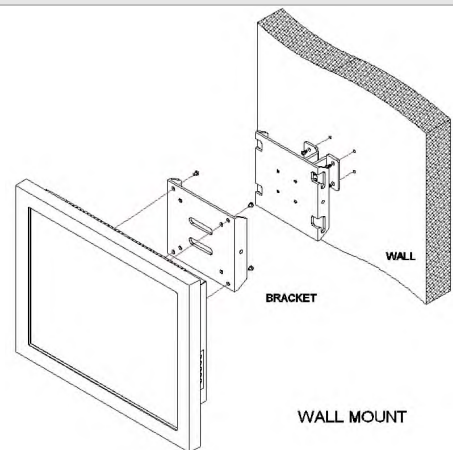
Ordering Information

ML-V121D1B-C100	Industrial 12.1" TFT 450cd/m ² Rugged LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input (Color - Black)
ML-V121D1B-C101	Industrial 12.1" TFT 450cd/m ² Rugged LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input (Color - Black)
ML-V121D1B-C102	Industrial 12.1" TFT 450cd/m ² Rugged LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input (Color - Black)
ML-V121HRD1B-C100	Industrial 12.1" TFT 500cd/m ² Rugged LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input (Color - Black)
ML-V121HRD1B-C101	Industrial 12.1" TFT 500cd/m ² Rugged LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input (Color - Black)
ML-V121HRD1B-C102	Industrial 12.1" TFT 500cd/m ² Rugged LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input (Color - Black)

Dimension



Mounting Options



Stand Mount