I-View™ PM-220

Industrial 22" TFT Panel Mount LCD Monitor with optional Resistive Touch Screen or Anti Reflective Glass Protection



FEATURES

- 22" TFT LCD Panel Display
- High MTBF Backlight up to 50000hrs@ 25°C
- Input Interface: VGA/DVI
- Front Bezel Compliant with IP65 sealing
- Front Bezel Aluminium and Chassis Steel Material
- Mounting Options: Panel Mount or VESA Wall Mount
 - Power Input: 12V DC Input, 60W AC/DC Power Adapter
- Optional Resistive 5 wire Touch screen or Anti Reflective Glass Protection

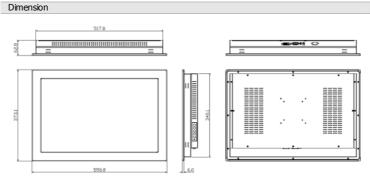
Introduction

I-View™ PM-220 Industrial Panel Mount TFT LCD Monitor with optional Resistive Touch screen or Anti Reflective Glass Protection. I-View™ PM-220 offer three different types of input options for different applications.

I-ViewTM PM-220 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs

Specification

LCD	
Model	PM-220
AD Board	D1B
Resolution	WSXGA+ (1680x1050)
Brightness	250 cd/m2
Contrast Ratio	2000:1
Viewing Angle	178/178
Backlight	LED
Backlight MTBF	50000Hrs
LCD Color	16.7M
Pixel Pitch (mm)	0.282
Front Frame Material	Aluminium
Chassis	SECC
OSD Function	Yes
Mounting	Panel Mount/VESA
Colour	Black
Input Interface	
Input Signal	VGA/DVI
Touch screen	
Touch screen Type	5 Wire Resistive
Touch screen	USB/RS-232
Controller	
Power Requirement	
DC Input	12V
Power Supply	60W AC/DC Power Adapter
Mechanical & Environ	ment
Dimension	550.8(W) x 373.1(H) x 62.8(D) mm
Weight	Gross 11kg
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	
PM-220D1B-C100	Industrial 22" TFT 250cd/m ² Panel Mount LCD Monitor with Anti
	Reflective Glass Protection/VGA/DVI Input
PM-220D1B-C101	Industrial 22" TFT 250cd/m ² Panel Mount LCD Monitor with 5-
	Wire Resistive Touch Screen (USB)/VGA/DVI Input
PM-220D1B-C102	Industrial 22" TFT 250cd/m ² Panel Mount LCD Monitor with 5-
	Wire Resistive Touch Screen (RS-232)/VGA/DVI Input



SINETIC Technologies Inc, reserves the right to change or update without notice, any information contained herein; to change without notice, the design construction, materials, processing or specifications of any products and to discontinue or limit production or distribution of any products. © 2015 SINETIC Technologies Inc. All rights reserved. DMOF220D18 Rev 2.0 Dated 201508.