

I-View™ PM-104

Industrial 10.4" TFT Panel Mount LCD
Monitor with optional Resistive Touch
Screen or Anti Reflective Glass Protection



FEATURES

- 10.4" 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, 48W AC/DC Power Adapter
- Optional Resistive 5 wire Touch screen or Anti Reflective Glass Protection

Introduction

I-View™ PM-104 Industrial Panel Mount TFT LCD Monitor with optional Resistive Touch screen or Anti Reflective Glass Protection. I-View™ PM-104 offer two different types of input options for different applications.

I-View™ PM-104 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs

Specification

LCD		
Model	PM-104H	PM-104HR
AD Board	D1B	
Resolution	800x600 (SVGA)	1024x768 (XGA)
Brightness	400 cd/m ²	400 cd/m ²
Contrast Ratio	700:1	3000:1
Viewing Angle	130/160	178/178
Backlight	LED	
Backlight MTBF	50000Hrs	
LCD Color	16.2M/262K	
Pixel Pitch (mm)	0.264	
Front Frame Material	Aluminium	
Chassis	Steel	
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 Controller	USB/RS-232	
Power Requirement		
DC Input	12V	
Power Supply	48W AC/DC Power Adapter	
Mechanical & Environment		
Dimension	286(W) x 233(H) x 57.8(D) mm	
Weight	Gross 3kg	
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-104HD1B-C100	Industrial 10.4" TFT 400cd/m ² Panel Mount LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input	
PM-104HD1B-C101	Industrial 10.4" TFT 400cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input	
PM-104HD1B-C102	Industrial 10.4" TFT 400cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input	
PM-104HRD1B-C100	Industrial 10.4" TFT 400cd/m ² Panel Mount LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input	
PM-104HRD1B-C101	Industrial 10.4" TFT 400cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input	
PM-104HRD1B-C102	Industrial 10.4" TFT 400cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input	

Dimension

