

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

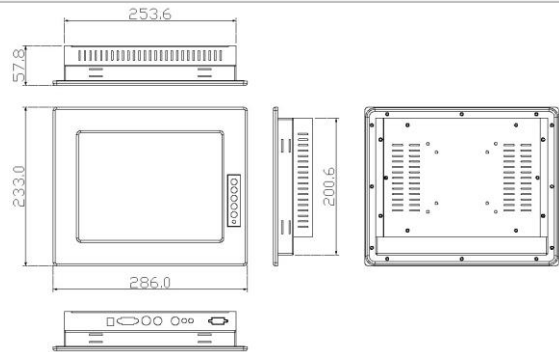
Introduction

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-104H	PM-104HR
AD Board	D1B		
Resolution	800x600 (SVGA)	800x600 (SVGA)	1024x768 (XGA)
Brightness	230 cd/m ²	400 cd/m ²	400 cd/m ²
Contrast Ratio	500:1	700:1	3000:1
Viewing Angle	130/160	130/160	178/178
Backlight	LED		
Backlight MTBF	50000Hrs		
LCD Color	262K/16.2M		
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-104D1B-C100	Industrial 10.4" TFT 230cd/m ² Panel Mount LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input		
PM-104D1B-C101	Industrial 10.4" TFT 230cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input		
PM-104D1B-C102	Industrial 10.4" TFT 230cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input		
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



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. DMPM104HD1B Rev 2.0 Dated 201810.