## 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

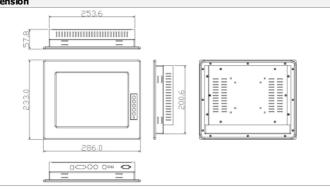
I-View™ PM-104 Industrial Panel Mount TFT LCD Monitor with optional Resistive Touch screen or Anti Reflective Glass Protection. I-View™ PM-104 offer two different types of input options for different applications.

 $\hbox{I-View}^{\tiny{\text{TM}}} \ PM-104 \ is \ ideal \ for \ developing \ KIOSK, \ Industrial \ Test \ Equipment, \ Industrial \ Control \ systems, \ Hospital \ Display, \ Marine, \ Defence \ and \ ATMs$ 

**Specification** 

LCD		
Model	PM-104H	PM-104HR
AD Board	D1B	
Resolution	800x600 (SVGA)	1024x768 (XGA)
Brightness	400 cd/m <sup>2</sup>	400 cd/m <sup>2</sup>
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	USB/RS-232	
Controller		
Power Requirement		
DC Input	12V	
Power Supply	48W AC/DC Power Adapter	
Mechanical & Environ		
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 <sup>2</sup> Panel Mount LCD Monitor with Anti	
	Reflective Glass Protection/VGA/DVI Input	
PM-104HD1B-C101	Industrial 10.4" TFT 400cd/m² Panel Mount LCD Monitor with 5-	
	Wire Resistive Touch Screen (USB)/VGA/DVI Input	
PM-104HD1B-C102	Industrial 10.4" TFT 400cd/m² Panel Mount LCD Monitor with 5-	
D14 4041 IDD4 D 0455	Wire Resistive Touch Screen (RS-232)/VGA/DVI Input	
PM-104HRD1B-C100	Industrial 10.4" TFT 400cd/m² Panel Mount LCD Monitor with Anti	
	Reflective Glass Protection/VGA/DVI Input	
PM-104HRD1B-C101	Industrial 10.4" TFT 400cd/m² Panel Mount LCD Monitor with 5-	
	Wire Resistive Touch Screen (USB)/VGA/DVI Input	
PM-104HRD1B-C102	Industrial 10.4" TFT 400cd/m <sup>2</sup> Panel Mount LCD Monitor with 5-	

Wire Resistive Touch Screen (RS-232)/VGA/DVI Input



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