

I-View PM-104R3

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



Introduction

I-View PM-104R3 Industrial Panel Mount TFT LCD Monitor with optional Resistive Touch screen or Anti- Reflective Glass Protection. I-View PM-104R3 offer two different types of input options for different applications.

I-View PM-104R3 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs

Specification

LCD			
Model	PM-104SR3	PM-104R3	PM-104HRR3
LCD Size	10.4"		
Resolution	640 x 480	800 x 600	1024 x 768
Brightness	450 cd/m ²	400 cd/m ²	470 cd/m ²
Contrast Ratio	700:1	700:1	3000:1
Viewing Angle	160/140	160/130	178/178
Backlight	LED	LED	LED
Backlight MTBF	50000Hrs	70000Hrs	80000Hrs
LCD Color	16.2M./ 262K	16.2M./ 262K	16.2M./ 262K
Pixel Pitch (mm)	0.33	0.264	0.2055
Front Frame Material	Aluminium		
Chassis	Steel		
OSD Function	Yes		
Mounting	Panel Mount/VESA		
Colour	Black		

Input Interface

Input Signal	VGA/DVI
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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

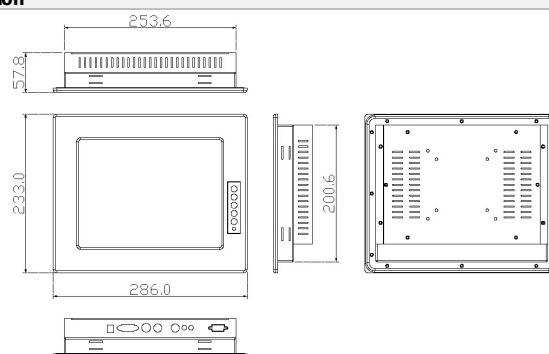
Ordering Information

PM-104SR3D1B-C100	Industrial 10.4" TFT 450cd/m ² Panel Mount LCD Monitor with Anti- Reflective Glass Protection/VGA/DVI Input
PM-104SR3D1B-C101	Industrial 10.4" TFT 450cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input
PM-104SR3D1B-C102	Industrial 10.4" TFT 450cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input
PM-104R3D1B-C100	Industrial 10.4" TFT 400cd/m ² Panel Mount LCD Monitor with Anti- Reflective Glass Protection/VGA/DVI Input
PM-104R3D1B-C101	Industrial 10.4" TFT 400cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input
PM-104R3D1B-C102	Industrial 10.4" TFT 400cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input
PM-104HRR3D1B-C100	Industrial 10.4" TFT 470cd/m ² Panel Mount LCD Monitor with Anti- Reflective Glass Protection/VGA/DVI Input
PM-104HRR3D1B-C101	Industrial 10.4" TFT 470cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input
PM-104HRR3D1B-C102	Industrial 10.4" TFT 470cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input

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

Dimension



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