

I-View™ PM-240

Industrial 24" TFT Panel Mount LCD Monitor with optional Resistive Touch Screen or Anti Reflective Glass Protection



FEATURES

- 24" 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-240 Industrial Panel Mount TFT LCD Monitor with optional Resistive Touch screen or Anti Reflective Glass Protection. I-View™ PM-240 offer three different types of input options for different applications.

I-View™ PM-240 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs

Specification

LCD

| Model | PM-240 |
|----------------------|-----------------------|
| AD Board | D1B |
| Resolution | Full HD (1920 x 1080) |
| Brightness | 300 cd/m2 |
| Contrast Ratio | 5000:1 |
| Viewing Angle | 178/178 |
| Backlight | LED |
| Backlight MTBF | 50000Hrs |
| LCD Color | 16.7M |
| Pixel Pitch (mm) | 0.276 |
| Front Frame Material | Aluminium |
| Chassis | SECC |
| OSD Function | Yes |
| Mounting | Panel Mount/VESA |
| Colour | Black |

Input Interface

| | |
|--------------|---------|
| Input Signal | VGA/DVI |
|--------------|---------|

Touch screen

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|-------------------------|------------------|
| Touch screen Type | 5 Wire Resistive |
| Touch screen Controller | USB/RS-232 |

Power Requirement

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|--------------|-------------------------|
| DC Input | 12V |
| Power Supply | 60W AC/DC Power Adapter |

Mechanical & Environment

| | |
|------------------------|--|
| Dimension | 608.4(W) x 375.9(H) x 62.8(D) mm |
| Weight | Gross 13kg |
| 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

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|----------------|---|
| PM-240D1B-C100 | Industrial 24" TFT 300cd/m ² Panel Mount LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input |
| PM-240D1B-C101 | Industrial 24" TFT 300cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input |
| PM-240D1B-C102 | Industrial 24" TFT 300cd/m ² Panel Mount LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input |

Dimension

