

# I-View ML-V170R3

Industrial 17" TFT Rugged LCD Monitor with optional Resistive Touch Screen or Anti Reflective Glass Protection



## FEATURES

- 17" TFT LCD Panel Display
- High MTBF Backlight up to 30000hrs@ 25°C
- Input Interface: VGA/DVI
- Chassis Steel Material
- Mounting Options: Rugged 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 ML-V170R3 Industrial Rugged TFT LCD Monitor with optional Resistive Touch screen or Anti-Reflective Glass Protection. I-View ML-V170R3 offer three different types of input options for different applications.

I-View ML-V170R3 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs.

## Specification

| LCD                      |   |
|--------------------------|---|
| <b>Model</b>             | <b>ML-V170R3</b>  |
| LCD Size                 | 17"   |
| Resolution               | 1280 x 1024   |
| Brightness               | 350 cd/m2   |
| Contrast Ratio           | 800:1   |
| Viewing Angle            | 160/140   |
| Backlight                | LED   |
| Backlight MTBF           | 50000Hrs  |
| LCD Color                | 16.7M   |
| Pixel Pitch (mm)         | 0.264   |
| Front Frame Material     | Steel   |
| Chassis                  | Steel   |
| OSD Function             | Yes   |
| Mounting                 | 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                | 379(W) x 312(H) x 60(D) mm  |
| Weight                   | Gross 5kg   |
| 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<br>17-640Hz 1.5G Acceleration peak to peak  |
| Shock                    | 10G acceleration peak to peak (11ms)  |
| Front Bezel protection   | -   |
| Ordering Information     |   |
| ML-V170R3D1B-C000        | Industrial 17" TFT 250cd/m <sup>2</sup> Rugged LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input (Color: Black)       |
| ML-V170R3D1B-C001        | Industrial 17" TFT 250cd/m <sup>2</sup> Rugged LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input (Color: Black)    |
| ML-V170R3D1B-C002        | Industrial 17" TFT 250cd/m <sup>2</sup> Rugged LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input (Color: Black) |

## Dimension

