

FPM-2150G

15" XGA Industrial Monitor with Resistive Touchscreen and Direct-VGA Port



Features

- 15" XGA TFT LCD with LED backlight
- Robust design with aluminum front panel
- Anti-reflective screen with tempered glass
- Supports Panel, Wall, Desktop, Rack or VESA arm mounting
- Combo RS-232 & USB interface for touchscreen function

Introduction

FPM-2150G is an industrial-grade 15" TFT LCD flat panel monitor with an Al-Mg front panel, a modern appearance, and one of the most competitive prices for 15" LCD monitors on the market. The FPM-2150G is also extremely light and thin, and provides many industrial-grade features such as a stainless steel chassis, VESA mounting flexibility, and more. The FPM-2150G is especially suitable for industrial PCs such as IPC-610 or IPC-6806. This combination leads to an extremely reliable and tough system, ready to operate in a wide variety of industrial applications.

Specifications

General

- **Button Controls** OSD (Onscreen Display) control pad on rear cover
- **Certification** BSMI, CCC, CE, FCC, UL
- **Dimensions (W x H x D)** 383 x 307 x 48 mm (15" x 12" x 1.9")
- **Enclosure** Front panel: Aluminum with coating, Rear cover: SECC coating chassis
- **Mounting** Panel, wall, desktop, VESA arm, or rackmount with optional mounting kit
- **Power Input** External 60 W power adapter, with AC 100 V ~ 240 V input and DC +12 V @ 5 A output
- **Video Port** VGA
- **Weight (Net)** 4.5 kg (9.9 lbs)

LCD Display

- **Display Type** XGA TFT LCD with LED backlight
- **Display Size** 15"
- **Max. Resolution** 1024 x 768
- **Max. Color** 16.2M
- **Viewing Angle (H/V)°** 160, 140
- **Luminance (cd/m²)** 400
- **Backlight Life (hrs)** 50,000
- **Contrast Ratio** 700 : 1

Touchscreen (Optional)

- **Interface** Combo RS-232 & USB interface
- **Lifespan** 36 millions times with a silicone rubber of R8 finger, hitting rate is calculated as being 250g at 2 times per second
- **OS Support** Windows® XP/Vista/Win7 & Linux

Environment

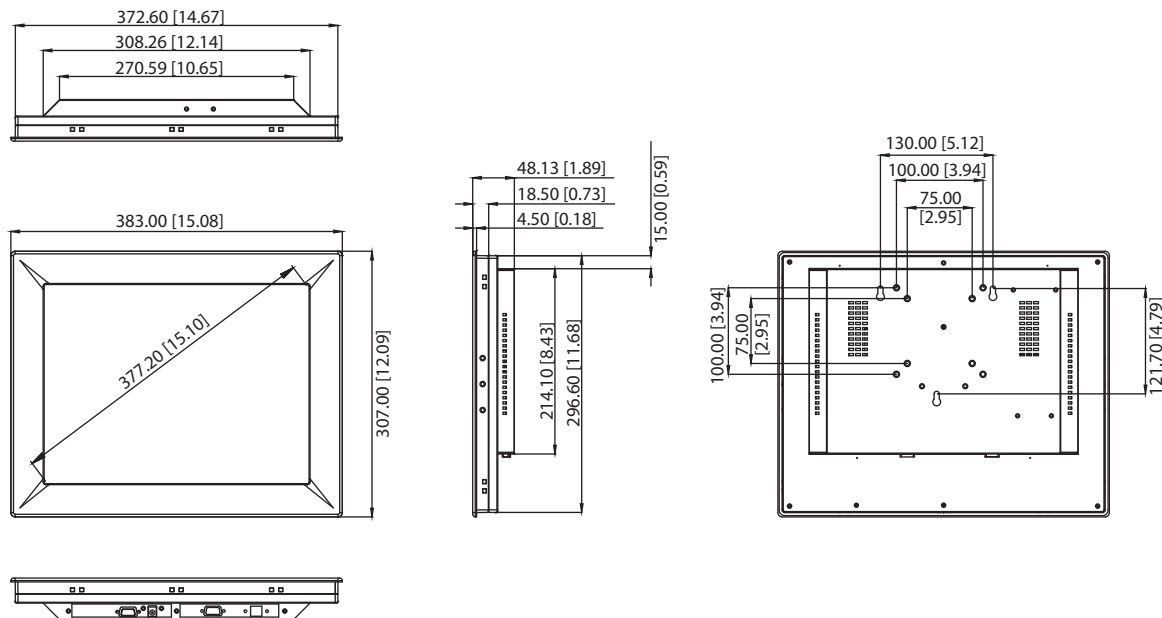
- **Operation Temperature** 0 ~ 50°C (32 ~ 122°F)
- **Storage Temperature** -20 ~ 60°C (-4 ~ 140°F)
- **Humidity (Storage)** 10 ~ 95% non-condensing
- **Waterproof** Front Panel NEMA4/IP65 Compliant
- **Vibration** 5 ~ 500 Hz, 1 Grms (Operating, Random)

Ordering Information

- **FPM-2150G-X0AE** 15" XGA Industrial LED Monitor
- **FPM-2150G-R3AE** 15" XGA Industrial LED Monitor w/Resistive TS (RS-232 and USB interfaces)

Dimensions

Unit: [mm]



Panel Cut-out Dimensions: 374.6 x 298.6 mm (14.75" x 11.75")

Accessories

- **FPM-2150G-R1MKE** FPM-2150G Rack-Mount Kit
- **FPM-2120G-SMKE** FPM-2120G/2150G/2170G Stand Kit
- **1702002600** Power Cable US Plug 1.8 M
- **1702002605** Power Cable EU Plug 1.8 M
- **1702031801** Power Cable UK Plug 1.8 M
- **1702031836** Power Cable China/Australia Plug 1.8 M

I/O View

