FPM-2170G

17" SXGA Industrial Monitor with Resistive Touchscreen and Direct-VGA Port



Features

- 17" SXGA TFT LED LCD with 50,000 backlight life time
- Robust design with aluminum front panel
- Anti-glare screen with tempered glass
- Supports Panel, Wall, Desktop, Rack or VESA arm mounting
- Combo RS-232 & USB interface for touchscreen function

Introduction

The FPM-2170G is an industrial-grade 17" TFT LCD with LED backlightflat panel monitor with an Al-Mg front panel, a modern appearance, and one of the most competitive prices for 17" LCD with LED backlight monitor on the market. The FPM-2170G are also e x tremely light and thin, and provides many industrial-grade features such as a stainless steel chassis, VESA mounting flexibility, and more. The FPM-2170G are especially suitable for industrial PCs such as IPC-610 or IPC-6806. This combination leads to an e x tremely 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)** 413.72 x 347.22 x 52.13 mm (16.29" x 13.67 x 2.05")
- **Enclosure** Front panel: Aluminum, Rear cover: SECC chassis
- **Mounting** Panel, wall, desktop, VESA arm, or 19" 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 (included)
- **Video Port** VGA
- **Weight (Net)** 5.60 kg (12.34 lbs)

LCD Display

- **Display Type** SXGA TFT LCD with LED Backlight
- **Display Size** 17"
- **Max. Resolution** 1280 x 1024
- **Max. Color** 16.7M
- **Viewing Angle (H/V)°** 170°(V),160°(H)
- **Luminance (cd/m2)** 350
- **Backlight Life (hrs)** 50,000
- **Contrast Ratio** 1000:1

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,7,8,XPe,CE and 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 IP65 Compliant
- **Vibration** 5 ~ 500 Hz, 1 Grms (Operating, Random)

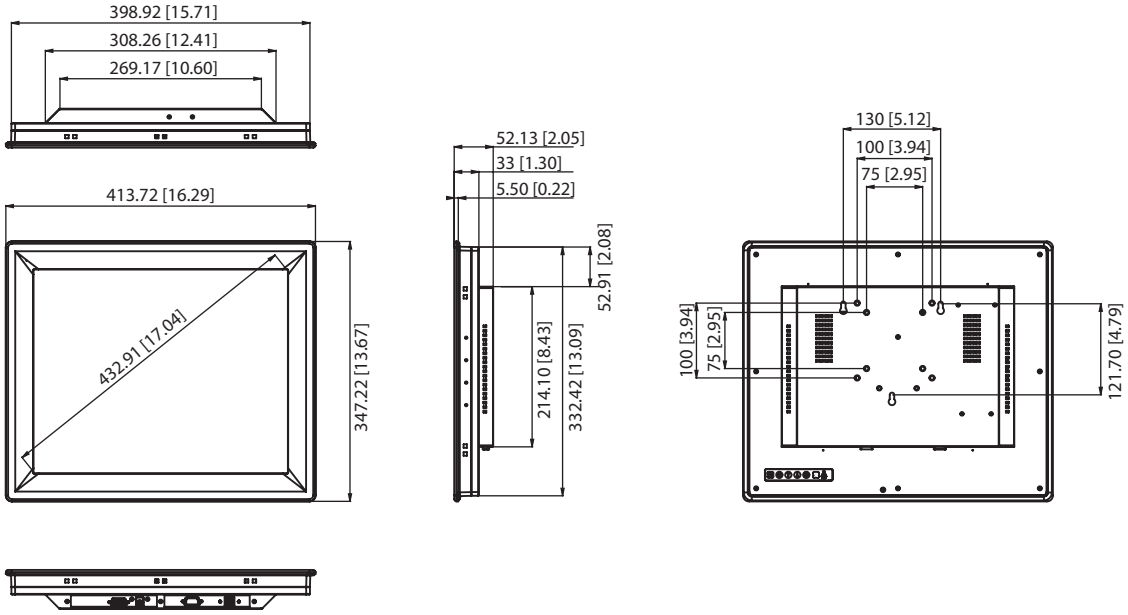
Ordering Information

- **FPM-2170G-X0AE** 17" SXGA Industrial LED Monitor
- **FPM-2170G-R3AE** 17" SXGA Industrial LED Monitor w/Resistive TS (RS-232 and USB interfaces)

All product specifications are subject to change without notice

Dimensions

Unit: mm [inch]

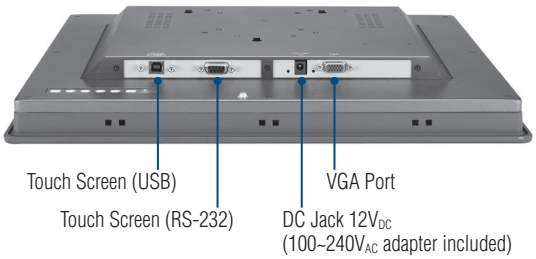


Panel Cut-out Dimensions: 400.92 x 334.42 mm (15.78" x 13.17")

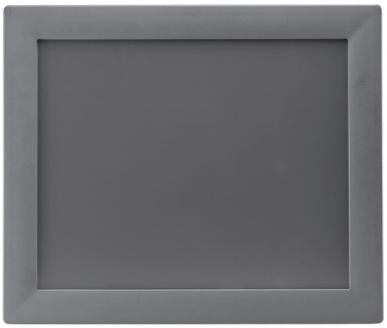
Accessories

- **FPM-2170G-RMKE** FPM-2170G 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
- **1700000596** Power Cable China/Australia Plug 1.8 M

I/O View



Front View



Rear View

