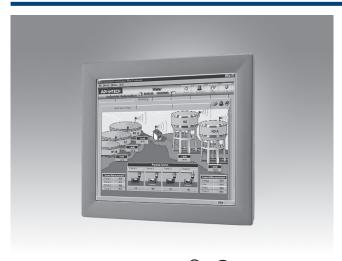
FPM-2170G

17" SXGA Industrial Monitor with Resistive Touch Control and Direct VGA Port



Features

- 17" SXGA TFT LED LCD with 50K backlight lifetime
- Robust design with aluminum front panel
- Anti-glare screen with tempered glass
- Supports panel, wall, desktop, and VESA arm mounting
- Combo RS-232+USB interface for touchscreen functionality







Introduction

The FPM-2170G is a competitively priced industrial-grade, 17" TFT LCD flat panel monitor equipped with an LED backlight, aluminum-magnesium front panel, and sleek, low-profile design. The FPM-2170G monitor is extremely lightweight and thin, and offers many industrial-grade features including a stainless steel chassis and flexible VESA mounting. Moreover, the FPM-2170G monitor is especially suitable for integration with industrial PCs, such as Advantech's IPC-610 or IPC-6806 systems. These combinations provide extremely tough, reliable solutions that can support a wide range of industrial applications.

Specifications

General

OSD Controls OSD control buttons on rear panel 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 in)

Enclosure Front panel: Aluminum. Rear cover: SECC chassis

Mount Options Panel, wall, desktop, VESA arm

 Power Input External 60 W power adapter, with AC 100 V ~ 240 V input and DC +12 V @ 5 A output (included)

Video Port

Weight (Net) 5.60 kg (12.34 lb)

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) ° 160 °(V),140 °(H)

 Luminance (cd/m²) 350 Backlight Life 50,000 hr Contrast Ratio 800.1

Touchscreen

 Interface Combo RS-232 & USB interface

Lifespan 36 million times with R8 silicone rubber finger,

@ 2 x 250g presses per second

 OS Support Windows® XP, Vista, 7, 8, 10, XPe, CE and Linux

Environment

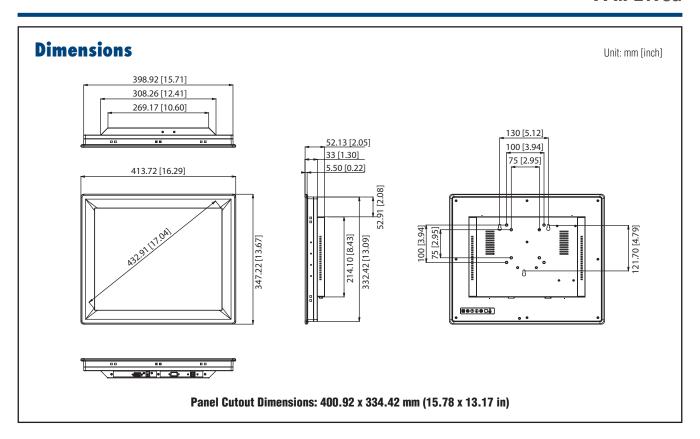
• Operating Temperature $0 \sim 50 \,^{\circ}\text{C} \, (32 \sim 122 \,^{\circ}\text{F})$ Storage Temperature -20 ~ 60 °C (-4 ~ 140 °F) - Humidity (Storage) 10 ~ 95% non-condensing IP Rating Front panel is IP65 compliant

Vibration 5 ~ 500 Hz, 1 Grms (Operating, Random)

Ordering Information

 FPM-2170G-R3BE 17" SXGA Industrial LED Monitor w/Resistive TS

(RS-232 and USB interfaces)



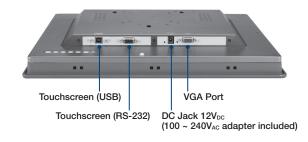
Optional Accessories

■ **FPM-1000T-SMKE** Desktop/Wall Mounting kit for FPM series

1702002600 Power Cable US Plug 1.8 M
1702002605 Power Cable EU Plug 1.8 M
1702031801 Power Cable UK Plug 1.8 M

• **1700000596-11** Power Cable China/Australia Plug 1.8 M

I/O View



Front View



Rear View

