FPM-2120G

12"SVGA Industrial Monitor with Resistive Touchscreen and Direct-VGA Port



Features

- 12" SVGA 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-2120G are industrial-grade 12" TFT LCD with LED backlightflat panel monitor with an AI-Mg front panel, a modern appearance, and one of the most competitive prices for 12" LCD with LED backlight monitor on the market. The FPM-2120G are also extremely light and thin, and provides many industrial-grade features such as a stainless steel chassis, VESA mounting flexibility, and more. The FPM-2120G are 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 BSMI, CCC, CE, FCC, UL Certification
- Dimensions (W x H x D) 311mm x 237mm x 40.63mm(12.24" x 9.33" x 1.60") Enclosure Front panel: Aluminum with coating,
- Rear cover: SECC coating chassis Panel, wall, desktop, VESA arm, or 19" rackmount with Mounting 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
- Weight (Net) 4kg (8.82 lbs)

LCD Display

 Display Type SVGA TFT LCD with LED backlight 12"

VGA

- Display Size Max. Resolution
- 800 x 600 16.2M

450

160°(V),140°(H)

- Max. Color
- Viewing Angle (H/V)°
- Luminance (cd/m2)
- Backlight Life (hrs) 50,000 Contrast Ratio
 - 700:1

Touchscreen (Optional)

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

Environment

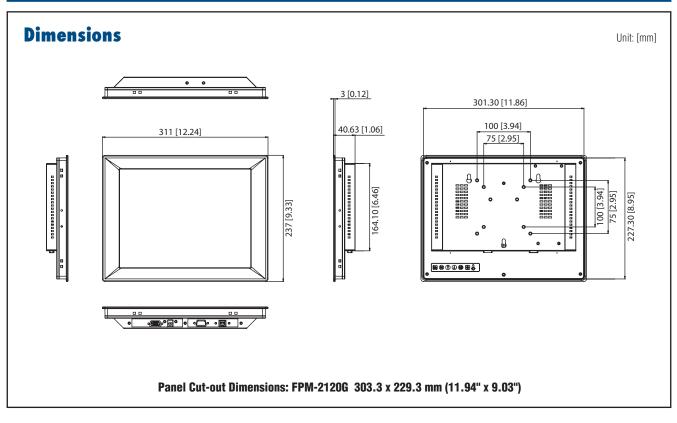
- Operation Temperature 0 ~ 50°C (32 ~ 122°F)
 - Storage Temperature -20 ~ 60°C (-4 ~ 140°F)
- Humidity (Storage) 10 ~ 95% non-condensing
 - Waterproof Front Panel IP65 Compliant
- Vibration 5 ~ 500 Hz, 1 Grms (Operating, Random)

Ordering Information

- FPM-2120G-X0AE
 - 12" SVGA Industrial LED Monitor
 - 12" SVGA Industrial LED Monitor w/Resistive TS (RS-232 and USB interfaces)
- FPM-2120G-R3AE

Industrial Monitors AD\ANTECH

FPM-2120G

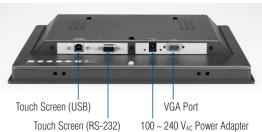


Accessories

FPM-2120G-SMKE FPM-2120G/2150G/2170G Stand Kit

- FPM-2120G-RMKE FPM-2120G Rack-Mount Kit
- **1702002605**
- Power Cable EU Plug 1.8 M
- 1702031801
- 1702031836
- Power Cable UK Plug 1.8 M Power Cable China/Australia Plug 1.8 M

I/O View



Front View



