FPM-7151T

15" XGA Industrial Monitor with Resistive Touchscreen, Direct-VGA/DP and Wide Operating Temperature Range



Features

- 15" XGA TFT LED LCD with 50,000 backlight life time
- Robust design with IP66 compliance aluminum front panel
- Supports Wide operating temperature -20~60°C
- Anti-glare screen with tempered glass
- Supports Panel, Wall, Desktop, Rack or VESA arm mounting
- Combo RS-232 & USB interface for touchscreen function
- OSD control pad on rear cover
- Lockable I/O connectors







Introduction

FPM-7000T series is the first true-flat design in 4:3 industrial grade monitor. To be highly durable, the FPM-7000T series is with true-flat touch screen designed yet IP66 front protection, die-cast Al Alloy front bezel and 5-wire resistive touch. It supports wide operating temperatures -20~60°C for diverse user environments. Various mounting methods allows an easy installation in different environments.

Specifications

General

OSD Controls OSD control on rear cover Certification BSMI, CCC, CE, FCC Class A, UL

Dimensions (W x H x D) 383.2 x 307.3 x 48.2 mm (15.09" x 12.10" x 1.90")

Front panel: Die-cast Magnesium allov Enclosure

Rear cover: SECC

Mounting Stand, Wall, Panel and VESA 75 x 75 & 100 x 100mm

Phoenix Jack: 24 V_{DC} input Power Input

Power Consumption 15 W + 20% Video Port VGA & DP Weight (Net) 4.2kg (9.26lbs)

LCD Display

 Display Type XGA TFT LED LCD

 Display Size Max. Resolution 1024 x 768 Max. Color 16.7M Viewing Angle (H/V°) 160/140 400 Luminance (cd/m2) - Backlight Life (hrs) 50,000 Contrast Ratio 700:1

Touchscreen

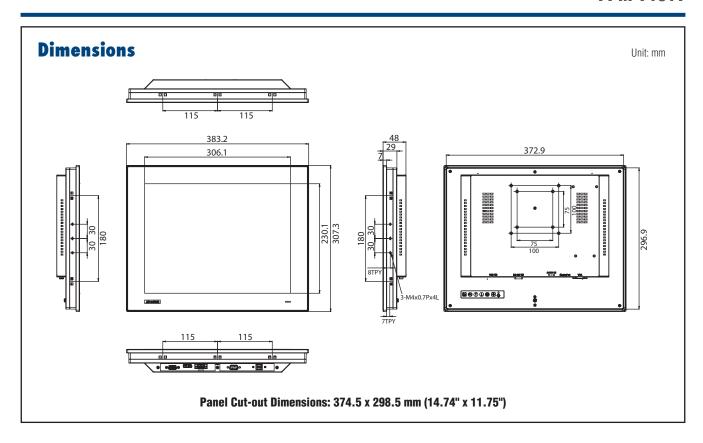
Type 5-wire, analog resistive Interface RS-232 and USB Light Transmission Above 75%

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

Environment

• Operation Temperature $-20 \sim 60^{\circ}\text{C} (-4 \sim 140^{\circ}\text{F})$ ■ Storage Temperature -30 ~ 70°C (-22 ~ 176°F) - Humidity (Storage) 10 ~ 90% non-condensing Waterproof Front panel is IP66 compliant

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



Ordering Information

■ **FPM-7151T-R3AE** 15" XGA Ind Monitor w/Resistive TS (VGA/DP)

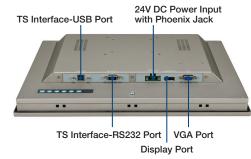
Optional Accessories

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
96PSA-A60W24T2 Adapter 100-240V 60W 24V 2.5A
FPM-7000G-ADKE Mounting bracket of adapter for FPM-7000

• FPM-1000T-SMKE Stand/Wall Mount Kit

I/O View



Front View



Rear View

