# 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<sub>DC</sub> 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**

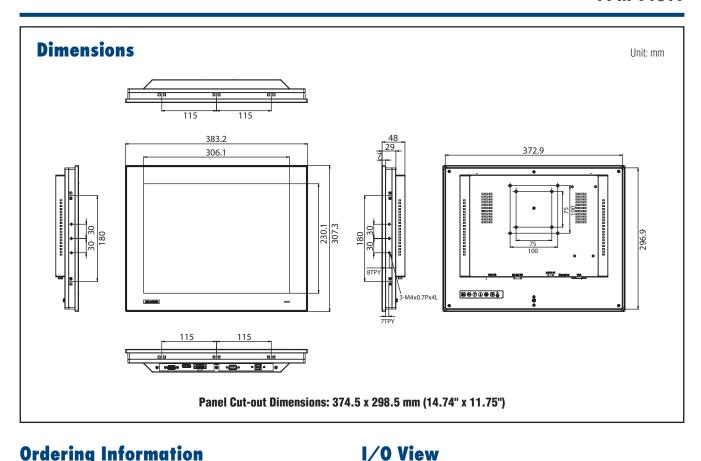
Type 5-wire, analog resistive Interface RS-232 and USB Light Transmission Above 75%

 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**

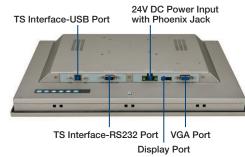
■ FPM-7151T-R3AE 15" XGA Ind Monitor w/Resistive TS (VGA/DP)

# **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



# **Front View**



# **Rear View**

