# FPM-3191G

### 9U Rackmount, 19" SXGA Industrial Monitor with Resistive Touch Control, **Direct VGA, and DVI Ports**



## **Features**

- 19" SXGA TFT LED LCD with 50K backlight lifetime
- Robust design with stainless steel chassis and aluminum front panel •
- Anti-glare screen with tempered glass and IP65-certified front panel
- Lockable OSD control pad on rear cover
- Supports 24 V<sub>DC</sub> power input
- Supports panel, wall, desktop, rack, or VESA arm mounting
- Supports 9U pre-drilled rackmount mounting holes

## Introduction

FPM-3191G is a 19" color TFT LCD flat panel monitor specifically designed for industrial applications. With a display size of 19", FPM-3191G provides an adequate display area with sharp and vivid images. The monitor also supports direct VGA signal transmissions, allowing users to upgrade the displays without altering the existing infrastructure. The provision of OSD function keys makes it easy to adjust the onscreen display. Furthermore, the stainless steel chassis and IP65-rated aluminum front panel ensure suitability for industrial applications.

## **Specifications**

#### General

OSD Controls

## OSD control pad on front panel

- Certification BSMI, CCC, CE, FCC Class A, UL Dimensions (W x H x D) 482 x 399.2 x 67 mm (18.98 x 15.71 x 2.64 in)
- Enclosure
  - Front panel: Aluminum with coating Rear cover: Stainless steel chassis
- Mount Options
- Power Input
- Phoenix Jack: 24 VDC input Power Consumption 18 W + 20%
- Video Port
- Weight (Net)

#### **LCD** Display

 Display Type SXGA TFT LCD with LED backlight

1280 x 1024

16.7M

350

170/160

50.000 hr

1000:1

- Display Size
- Max. Resolution
- Max. Color
- Viewing Angle (H/V °)
- Luminance (cd/m<sup>2</sup>)
- Backlight Life
- Contrast Ratio

#### Touchscreen

- Driver
- Interface
- Lifespan
- Light Transmission
- OS Support
- Embedded,CE,Linux Power Consumption +5 V @ 100 mA

> 80%

Penmount 6000

RS-232 and USB

35 million touches at a single point

Windows XP,2000,Vista,7,8/8.1,10, XP/7/8/10

Touch Resolution Linearity

#### Environment

IP Rating

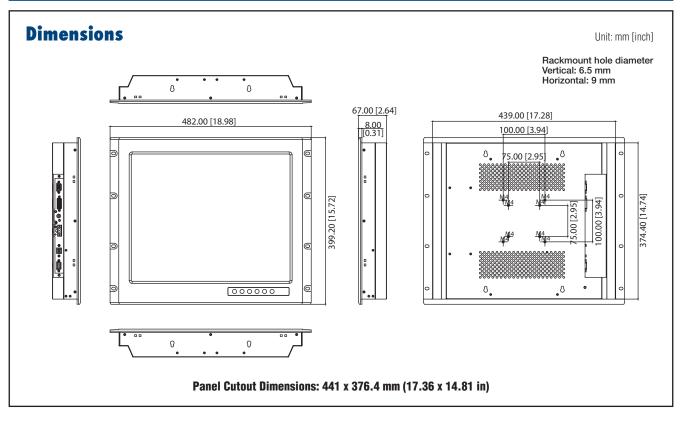
- Operating Temperature -20 ~ 60 °C (-4 ~ 140 °F)
  - Storage Temperature -30 ~ 80 °C (-22 ~ 176 °F)
  - Humidity (Storage) 90% @ 50 °C non-condensing
    - Front panel is IP65 compliant
  - Vibration
- 5 ~ 500 Hz, 1 Grms (Operating, Random)

VGA & DVI-D port 10.65 kg (23.46 lbs)

Panel, wall, desktop, VESA arm, and 19" rackmount

- 19"

## **FPM-3191G**



## **Ordering Information**

• FPM-3191G-R3BE

## **Optional Accessories**

- Power Cable US Plug 1.8 M
- 1702002600
- **1702002605**
- Power Cable EU Plug 1.8 M Power Cable UK Plug 1.8 M

19" SXGA Ind. Monitor w/ Resistive TS (Combo)

- 1702031801 • 1700000596-11
- Power Cable China/Australia Plug 1.8 M
- (Direct rack mounting, no need accessory)
- 96PSA-A60W12V1-1 Adapter 100-240V 60W 12V 5A
- 96PSA-A60W24T2 Adapter 100-240V 60W 24V 2.5A Adapter bracket for FPM-3000 15"/17"/19"
- FPM-3001G-ADKE



