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_{DC} 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) Front panel: Aluminum with coating

 Enclosure Rear cover: Stainless steel chassis

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

 Power Input Phoenix Jack: 24 V_{DC} input

Power Consumption 18 W + 20% Video Port VGA & DVI-D port Weight (Net) 10.65 kg (23.46 lbs)

LCD Display

Display Type SXGA TFT LCD with LED backlight

 Display Size Max. Resolution 1280 x 1024 Max. Color 16.7M Viewing Angle (H/V °) 170/160 Luminance (cd/m²) Backlight Life 50.000 hr Contrast Ratio 1000:1

Touchscreen

Driver Penmount 6000 Interface RS-232 and USB

 Lifespan 35 million touches at a single point

Light Transmission

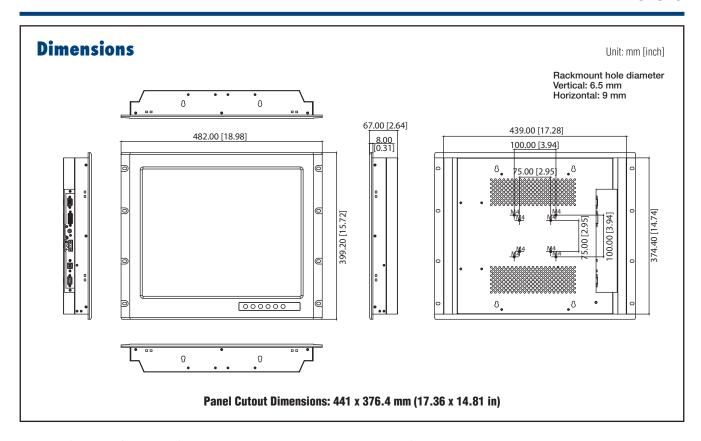
Windows XP,2000, Vista, 7,8/8.1,10, XP/7/8/10 OS Support

Embedded, CE, Linux

 Power Consumption +5 V @ 100 mA Touch Resolution Linearity

Environment

• Operating Temperature $-20 \sim 60 \,^{\circ}\text{C} \, (-4 \sim 140 \,^{\circ}\text{F})$ Storage Temperature -30 ~ 80 °C (-22 ~ 176 °F) Humidity (Storage) 90% @ 50 °C non-condensing IP Rating Front panel is IP65 compliant Vibration 5 ~ 500 Hz, 1 Grms (Operating, Random)



Ordering Information

• FPM-3191G-R3BE 19" SXGA Ind. Monitor w/ Resistive TS (Combo)

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

• 1700000596-11 Power Cable China/Australia Plug 1.8 M (Direct rack mounting, no need accessory)

PWR-247-DE Adapter 100-240V 60W 24V 2.5A
FPM-3001G-ADKE Adapter bracket for FPM-3000 15"/17"/19"

I/O View

