

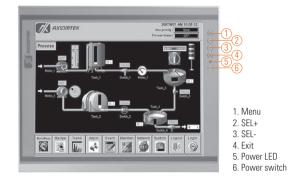
## 19" SXGA TFT Industrial LCD Monitor

# **Features**

- 19" SXGA TFT LED backlight LCD
- NEMA 4/12 (IP65)- compliant panel mounting flat panel monitor
- Supports panel mount, wall mount, rack mount and VESA arm
- Resistive touchscreen
- Supports full range screw-type (locked) AC-in or 12V/24V DC-in (option)
- VGA, HDMI and DVI-D with multi-signal inputs



▲ Ultra-slim mechanism design





- 1. T/S port
- 5. HDMI 6. Power
- 2. Line-in 3. VGA
- 4. DVI-D

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### **Specifications**

NEMA 4/12 (IP65)-cor	NEMA 4/12 (IP65)-compliant, metal front bezel		
FPMPMI mounting (vi	unt, rack mount or VESA arm deo electronics standards association /sical mounting interface)		
Display	19" SXGA TFT LED		
Max. Resolution	1280 x 1024		
Max. Colors	16.7M		
Active Area (mm)	376.32 x 301.06		
Pixel Pitch (mm)	0.24 x 0.24		
Response Time	8ms		
Backlight	LED backlight		
Backlight MTBF	50,000 hrs		
Viewing Angle (H/V)	170°/160°		
Contrast Ratio	1000 (TYP.)		
Brightness (cd/m²)	350 nits		
OSD (on screen display)			
VGA 720 x 400 (70Hz) XGA 1024 x 768 (60/7			
	Panel mount, wall mo FPMPMI mounting (vi flat panel monitor phy Display Max. Resolution Max. Colors Active Area (mm) Pixel Pitch (mm) Response Time Backlight MTBF Viewing Angle (H/V) Contrast Ratio Brightness (cd/m²) OSD (on screen display VGA 640 x 350 (70Hz) VGA 720 x 400 (70Hz)		

#### Introduction

The P6191 is an ultra slim industrial LCD monitor, which adopts 19-inch 350 nits SXGA LED backlight LCD display and supports multi-signal interfaces including DVI, VGA and HDMI. Featuring NEMA 4/12 & IP65 compliant front bezel, screw-type adaptor plug design, and 12/24V DC-In means it is fit for all kinds of industrial environments. Moreover, the P6191 supports panel mount, wall mount, rack mount or VESA FPMPMI (Video Electronics Standards Association Flat Panel Monitor Physical Mounting Interface) mounting. With the compact mechanism design, users can enjoy free from space constraint. It is especially suitable for POI/POS, excellent HMI and all kinds of heavy-duty industrial fields.

## **Specifications**

Input Signal	DVI-D		
	DVI-D		
	VGA		
	HDMI		
	Touchscreen: Serial RS-232 or USB interface		
I/O Connectors	1 x RS-232 or USB for touchscreen version		
	1 x DVI-D		
	1 x VGA		
	1 x HDMI		
D 41 .	1 x Screw-type DC power input		
Power Adapter	Screw-type external AC/DC power adapter		
Power Consumption	17 W		
Touchscreen	Thickness	Resistive: 3.2 mm	
	Light Transmission	Resistive: 80%	
	Power Consumption	Resistive: +5V @ 100mA	
	Touch Life	Resistive: 35million touches	
		Controller interface: RS-232 D-type	
		9pin male connector or USB	
Dimensions	482 mm (18.98") (W) x 55 mm (2.17 ) (D)		
	x 380 mm (14.96") (H)		
Packing Dimensions	595 mm (23.43") (W) x 230 mm (9.06" ) (D)		
	x 555 mm (21.58") (H)		
Weight (net/gross)	TBD		
Environment	Operating temperature: 0°C ~ +45°C (+32°F ~ +113°F)		
	Relative humidity: 20%~90% @ 40°C, non-condensing		
Packing List	1x VGA cable		
<b>3</b>	1x RS-232 or USB cable for touchscreen (for touch version)		
	1x Audio cable		
	1x EU/US power cord (for AC version)		
Certificate	CE		

## **Ordering Information**

AC Power	Resistive (RS-232)	P6191PR-AC-RS-US-EU	
	Resistive (USB)	P6191PR-AC-U-US-EU	
	Glass	P6191PG-AC-US-EU	
12V/24VDC Power	Resistive (RS-232)	P6191PR-DC-RS	
	Resistive (USB)	P6191PR-DC-U	
	Glass	P6191PG-DC	

## **Optional Accessories**

5946L203800E	HDMI cable
59461713400E	DVI cable
TBD	Panel mount kit
82231770050E	Wall mount kit
E226171106	Desktop stand

#### **Dimensions**

