# P6191PR-24VDC-U-E

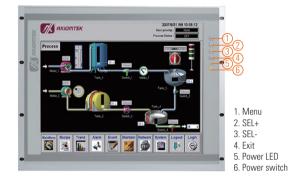
#### 19" SXGA TFT Industrial LCD Monitor

# **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 12V/24V DC-in (option)
- VGA, HDMI and DVI-D with multi-signal inputs



▲ Ultra-slim mechanism design





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

# 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**

Front Bezel	Bezel NEMA 4/12 (IP65)-compliant, metal front bezel		
Mounting	FPMPMI mounting (vi	unt, rack mount or VESA arm deo electronics standards association vsical mounting interface)	
LCD Panel	Display	19" SXGA TFT LED	
	Max. Resolution	1280 x 1024	
	Max. Colors	16.7 M	
	Active Area (mm)	376.32 x 301.06	
	Pixel Pitch (mm)	0.294 x 0.294	
	Response Time	5ms	
	Backlight	LED backlight	
	Backlight MTBF	50,000 hrs	
	Viewing Angle (H/V)	170°/160°	
	Contrast Ratio	1000 (TYP.)	
	Brightness (cd/m²)	250 nits	
Display Control	/ Control OSD (on screen display)		
Display Mode		* **	

Input Signal	DVI-D VGA HDMI Touchscreen: Serial RS	S-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 1 x DC power input		
Power Adapter	AC/DC power adapter (option)		
Power Consumption	17 W		
Touchscreen	Thickness	Resistive: 3.2 mm	
	Light Transmission	Resistive: 80%	
	Power Consumption	Resistive: +5V @ 100mA	
	Touch Life	Resistive: 35 million touches Controller interface: RS-232 D-type 9-pin 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)	6 kg (13.23 lb)/7.5 kg (16.53 lb)		
Environment	Operating temperature: $-20^{\circ}\text{C} \sim +45^{\circ}\text{C}$ ( $-4^{\circ}\text{F} \sim +113^{\circ}\text{F}$ ) Relative humidity: $20\% \sim 90\%$ @ $+40^{\circ}\text{C}$ , non-condensing		
Packing List	1 x VGA cable 1 x RS-232 or USB cable for touchscreen (for touch version) 1 x Audio cable		
Certificate	CE		

## **Optional Accessories**

5946L203800E	HDMI cable
59461713400E	DVI cable
82261910000E	Panel mount kit
82231770050E	Wall mount kit
E226171106	Desktop stand

#### **Dimensions**

