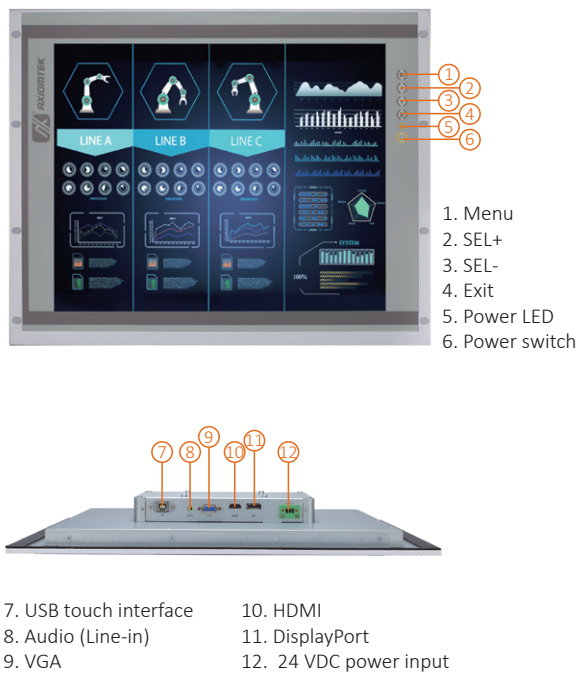


P6191-V3

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
- 24 VDC power input
- Multi-signal inputs: HDMI, DisplayPort, and VGA



Introduction

The P6191-V3 is an ultra slim industrial LCD monitor featuring a 19-inch, 250-nit SXGA LED-backlit display and supporting multiple signal interfaces, including DisplayPort, VGA, and HDMI. It boasts a NEMA 4/12 and IP65 compliant front bezel and a 24VDC power input. Additionally, the P6191-V3 supports panel mount, wall mount, rack mount, or VESA FPM PMI (Video Electronics Standards Association Flat Panel Monitor Physical Mounting Interface) mounting. Its compact design allows users to overcome space constraints, making it especially suitable for POI/POS systems, HMI applications, and various heavy-duty industrial fields.

Specifications

Front Bezel	NEMA 4/12 (IP65)-compliant and metal front bezel	
Mounting	Panel mount, wall mount, rack mount or VESA arm FPM PMI mounting (video electronics standards association flat panel monitor physical mounting interface)	
LCD Panel	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)	0.294 x 0.294
	Response Time	5ms
	Backlight	LED backlight
	Backlight MTBF	30,000 hrs
	Viewing Angle (H/V)	170°/160°
	Contrast Ratio	1000 (TYP.)
	Brightness (cd/m ²)	250 nits

Display Control	OSD (on screen display)
Input Signal	DisplayPort VGA HDMI Touchscreen: USB interface
I/O Connectors	1 x USB for touchscreen version 1 x Audio (Line-in) 1 x VGA 1 x DisplayPort 1 x HDMI 1 x Power input with terminal block (DC version)
Power Adapter	DC version: 24VDC
Power Consumption	17W
Touchscreen	5-wire resistive touch
Dimensions	482 mm (18.98") (W) x 55 mm (2.17") (D) x 380 mm (14.96") (H)
Packing Dimensions	625 mm (24.6") (W) x 260 mm (10.23") (D) x 600 mm (23.6") (H)
Weight (net/gross)	6 kg (13.23 lb)/7.5 kg (16.53 lb)
Environment	Operating temperature: -10°C to +50°C (+14°F to +122°F) Relative humidity: 10% to 90% @ +40°C, non-condensing
Certifications	CE, EN 61000-6-2, EN 61000-6-4, and FCC Class A

Ordering Information

P6191PR-DC-U-V3 (P/N: E226191115)	19" industrial resistive touch screen with DC version and USB interface
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* Other configuration by request

* Specification and certifications may vary based on different requirements

Packing List

1 x P6191-V3 unit
1 x VGA cable
1 x USB cable for touchscreen (for touch version)
1 x Audio cable

Optional Accessories

509000001500	Adaptor 24V/120W, wire only
599000001100	US 1.8M power cord
59904010000E	UK 1.83M power cord
59903000000E	EU 1.83M power cord
590000012700	HDMI cable
590000020900	DisplayPort cable 2M
E29R131107	Panel mount kit
E29R131114	Wall mount kit
E221177116	Desktop stand

Dimensions

