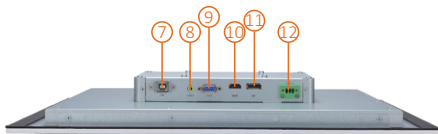


P6191-V3

19" SXGA TFT Industrial LCD Monitor



1. Menu
2. SEL+
3. SEL-
4. Exit
5. Power LED
6. Power switch



7. USB touch interface
8. Audio (Line-in)
9. VGA
10. HDMI
11. DisplayPort
12. 24 VDC power input

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
- VGA, HDMI, and DisplayPort with multi-signal inputs



▲ Ultra-slim mechanism design

Introduction

The P6191-V3 is an ultra slim industrial LCD monitor, which adopts 19-inch 250 nits SXGA LED backlight LCD display and supports multi-signal interfaces including DisplayPort, VGA, and HDMI. Featuring NEMA 4/12 and IP65 compliant front bezel, 24 VDC power input. Moreover, the P6191-V3 supports panel mount, wall mount, rack mount or VESA FPMPI (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	NEMA 4/12 (IP65)-compliant and metal front bezel	
Mounting	Panel mount, wall mount, rack mount or VESA arm FPMPI 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 DP 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: 0°C to +45°C (+32°F to +113°F) Relative humidity: 10% - 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
881261910A0E	Panel mount kit
881231770A0E	Wall mount kit
E221177116	Desktop stand

Dimensions

