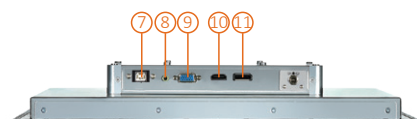


P6171-V3

17" 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

Features

- 17" SXGA TFT LED backlight LCD
- NEMA 4/12 (IP65) compliant flat panel monitor
- Supports panel mount, wall mount, rack mount, and VESA arm
- Resistive touchscreen
- Full-range, screw-type (locked) AC input or 24VDC input (optional)
- Multi-signal inputs: HDMI, DisplayPort, and VGA



▲ Ultra-slim mechanism design

Introduction

The P6171-V3 is an ultra-slim industrial LCD monitor that features a 17-inch, 250-nit SXGA LED-backlit display and supports multiple signal interfaces, including VGA, DisplayPort, and HDMI. It boasts a NEMA 4/12 and IP65 compliant front bezel, a screw-type adaptor plug design, and 12/24V DC input, making it suitable for a wide range of industrial environments. Additionally, the P6171-V3 offers versatile mounting options, including panel mount, wall mount, rack mount, and VESA FPM PMI (Video Electronics Standards Association Flat Panel Monitor Physical Mounting Interface) mounting. Its compact design ensures users can overcome space constraints, making it ideal for POI/POS systems, excellent 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	17" SXGA TFT LCD
	Max. Resolution	1280 x 1024
	Max. Colors	16.2M
	Active Area (mm)	337.92 x 270.33
	Pixel Pitch (mm)	0.264 x 0.264
	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 screw type connector (AC version) 1 x Power input with terminal block (DC version)
Audio	2 x Speaker
Power Supply	AC version: 100 to 240 VAC-DC 12V3A, 36W power adapter DC version: 24 VDC
Power Consumption	19W
Touchscreen	5-wire resistive touch
Dimensions	410 mm (16.15") (W) x 58 mm (2.28") (D) x 338.3 mm (13.32") (H)
Packing Dimensions	520 mm (20.47") (W) x 196 mm (7.71") (D) x 547 mm (21.53") (H)
Weight (net/gross)	4.45 kg (9.82 lb)/6.71 kg (14.8 lb)
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

P6171PR-AC-U-V3 (P/N: E226171122)	17" industrial resistive touch screen, AC version, and USB interface
P6171PR-DC-U-V3 (P/N: E226171123)	17" industrial resistive touch screen, DC version, and USB interface

* Other configuration by request

* Specification and certifications may vary based on different requirements

Packing List

1 x P6171-V3 unit
1 x VGA cable
1 x USB cable for touch
1 x Adaptor (for AC version only)
1 x Audio cable
1 x 3-pin Terminal block (DC version only)

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
E29R131114	Wall mount kit
E29R131106	Panel mount kit
E29R131101	Rack mount kit
E221177116	Desktop stand for 15.6" to 21.5"

Dimensions

