

# P6171PR-24VDC-U-E

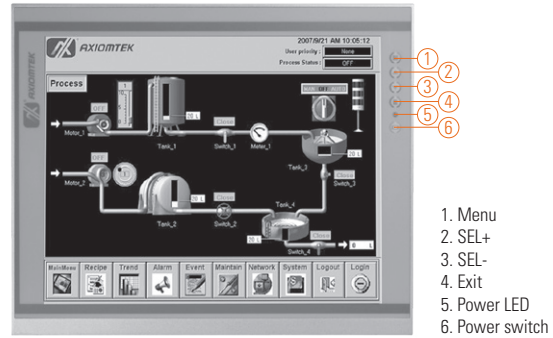
17" SXGA TFT Industrial LCD Monitor

## 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 12V/24V DC-in
- DVI-D, DisplayPort and HDMI with multi-signal inputs



▲ Ultra-slim mechanism design



## Introduction

The P6171 is an ultra slim industrial LCD monitor, which adopts 17-inch 350 nits SXGA LED backlight LCD display and supports multi-signal interfaces including DVI, DisplayPort 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 P6171 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	NEMA 4/12 (IP65)-compliant, metal front bezel	
Mounting	Panel mount, wall mount, rack mount or VESA arm FPMPMI 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	16.7M
	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 <sup>2</sup> )	350 nits	
Display Control	OSD (on screen display)	
Display Mode	VGA 640 x 350 (70Hz), VGA 640 x 480 (60/72/75Hz), VGA 720 x 400 (70Hz), SVGA 800 x 600 (60/72/75Hz), XGA 1024 x 768 (60/72/75Hz), SXGA 1280 x 1024 (60/72/75Hz)	

## Specifications

Input Signal	DVI-D DisplayPort 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 DisplayPort 1 x HDMI 1 x DC power input
Power Adapter	AC / DC power adapter (option)
Power Consumption	24 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	410.31 mm (16.15") (L) x 28 mm (1.10") (H) x 38.31 mm (1.32") (W)
Packing Dimensions	510 mm (20.08") (L) x 532 mm (20.94") (H) x 186 mm (7.32") (W)
Weight (net/gross)	3.8 kg (8.38 lb)/ 6.56 kg (14.46 lb)
Environment	Operating temperature: -20°C ~ +50°C (-4°F ~ +122°F) Relative humidity: 20%~90% @ 40°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
82261510190E	Panel mount kit
82231770050E	Wall mount kit
E226171106	Desktop stand

## Dimensions

