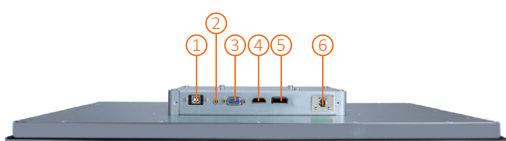


P6217W-V3

21.5" FHD TFT Widescreen Industrial LCD Monitor



1. USB for touch
2. Audio (Line-in)
3. VGA
4. HDMI
5. DisplayPort
6. Power input Terminal block or Screw type

Features

- 21.5" FHD TFT LCD with 250 nits of brightness
- Projective capacitive multi-touch
- NEMA 4/12 (IP65) compliant flat panel monitor
- Supports panel mount, wall mount, and VESA mount
- Full-range, screw-type (locked) AC input or 24VDC input (optional)
- VGA, HDMI, and DisplayPort with multi-signal inputs



▲ Rear view



▲ Side view

Introduction

The P6217W-V3 is a slim industrial LCD monitor featuring a 21.5-inch, 250-nit full HD display with a flat front bezel design. It supports various multi-signal interfaces such as DisplayPort, VGA, and HDMI. With an IP65 (NEMA 4)-rated front bezel, screw-type adaptor plug design, and 12/24V DC-in, it is well-suited for diverse industrial environments. The monitor offers flexibility with support for panel mount, wall mount, or VESA FPMPI mounting. Its compact design makes it easy to deploy in space-limited areas, making it ideal for applications in POI/POS, HMI, and heavy-duty industrial fields.

Specifications

Front Bezel	NEMA 4/12 (IP65)-compliant and flat front bezel	
Mounting	Panel mount, wall mount and VESA arm FPMPI mounting (video electronics standards association Flat Panel monitor physical mounting interface)	
LCD Panel	Display	21.5" FHD TFT LCD
	Max. Resolution	1920 x 1080
	Max. Colors	16.7M
	Active Area (mm)	476.064 x 267.786
	Pixel Pitch (um)	247.95 x 247.95
	Response Time	22ms
	Backlight	LED
	Backlight MTBF	50,000 hrs
	Viewing Angle (H/V)	178°/178°
	Contrast Ratio	1000 (TYP.)
	Brightness (cd/m ²)	250 nits

Display Control	OSD (on screen display)
Input Signal	VGA HDMI DisplayPort 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 240VAC-DC/36W power adapter DC version: 24VDC
Power Consumption	21W
Touchscreen	Projective capacitive multi-touch
Dimensions	547.6 mm (21.56") (W) x 52.6 mm (2.07") (D) x 339.1 mm (13.35") (H)
Packing Dimensions	720 mm (28.34") (W) x 215 mm (8.46") (D) x 555 mm (21.85") (H)
Weight (net/gross)	7.56 kg (16.67 lb)/ 8.92 kg (19.67 lb)
Operating Temperature	0°C to +50°C (+32°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

P6217W

P6217WPC-AC-U-V3 (P/N: E226217106)	21.5" industrial monitor with capacitive touch screen and AC version
P6217WPC-DC-U-V3 (P/N: E226217107)	21.5" industrial monitor with capacitive touch screen and DC version

* Other configuration by request

* Specification and certifications may vary based on different requirements

Packing List

1 x P6217W-V3 unit
1 x VGA cable
1 x USB cable for touch
1 x Audio cable
1 x Adapter (AC version only)
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
E29R131107	Panel mount kit
E29R131114	Wall mount kit
E221177116	Desktop stand for 15.6" to 21.5"

Dimensions

