

21.5" FHD TFT Widescreen Industrial LCD Monitor

Features

- 21.5" FHD TFT 250 nits with 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-in or 24 VDC in (optional)
- VGA, HDMI and DP with multi-signal inputs





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

Introduction

The P6217W-V3 is a slim-type industrial LCD monitor with flat front bezel design, which adopts 21.5-inch 250 nits full HD LCD display and supports multi-signal interfaces including DP, VGA and HDMI. Featuring IP65 (NEMA 4)-rated front bezel, screw-type adaptor plug design, and 12/24V DC-in , the 21.5-inch P6217W-V3 is designed to fit for all kinds of industrial environments. Moreover, the P6217W-V3 supports panel mount, wall mount or VESA FPMPMI (Video Electronics Standards Association Flat Panel Monitor Physical Mounting Interface) mounting. With the compact mechanism design, the P6217W can be deployed easily in any space-limited place. It is especially suitable for POI/POS, HMI and all kinds of heavy-duty industrial fields.

Specifications

Front Bezel	NEMA 4/12 (IP65)-compliant, flat front bezel		
Mounting		unt and VESA arm deo electronics standards association ysical 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/m²)	250 nits	
Display Control	OSD (on screen display)		
Input Signal	VGA		
	HDMI		
	DP		
	Touchscreen: USB into	errace	

Specifications

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 screw type connector (AC version)
	1 x Power input with terminal block (DC version)
Audio	2 x Speaker
Power Supply	AC version: 100 - 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

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)

Ordering Information

P6217W		
P6217WPC-AC-U-V3 (P/N: E226217106)	21.5" industrial monitor with capacitive touch screen, AC version	
P6217WPC-DC-U-V3 (P/N: E226217107)	21.5" industrial monitor with capacitive touch screen, DC version	

- * Other configuration by request
 * Specification and certifications may vary based on different requirements

Optional Accessories

59902000030E	US 1.8M power cord
59904000050E	EK 1.83M power cord
59903000080E	EU 1.83M power cord
5946L203800E	HDMI cable
59461713910E	DP cable
881262170A0E	Panel mount kit
881231770A0E	Wall mount kit
E221177116	Desktop stand for 15.6" to 21.5"

Dimensions

