P6217W

21.5" FHD TFT Widescreen Industrial LCD Monitor

Features

- 21.5" FHD TFT 250 nits with projective capacitive multi-touch or resistive 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 24V DC-in (optional)
- VGA, HDMI and DVI with multi-signal inputs







1. USB for touchscreen 2. Line-in 3. VGA 4. DVI 5. HDMI

6. Screw type or Phoenix type power input

Introduction

The P6217W 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 DVI, VGA, S-Video, Video. Featuring IP65 (NEMA 4)-rated front bezel, screw-type adaptor plug design, and 12/24V DC-in, the 21.5-inch P6217W is designed to fit for all kinds of industrial environments. Moreover, the P6217W 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)-coi	mpliant, flat front bezel
Mounting	Panel mount, wall mount and VESA arm FPMPMI 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	16.7 M
	Active Area (mm)	476.64 x 268.11
	Pixel Pitch (mm)	0.24 × 0.24
	Response Time	18 ms
	Backlight	LED
	Backlight MTBF	50,000 hrs
	Viewing Angle (H/V)	178°/178°
	Contrast Ratio	3000 (TYP.)
	Brightness (cd/m ²)	250 nits
Display Control	OSD (on screen display)	
Display Mode	VGA 640 x 350 (70 Hz), VGA 640 x 480 (60/72/75 Hz), VGA 720 x 400 (70 Hz), SVGA 800 x 600 (60/72/75 Hz), XGA 1024 x 768 (60/72/75 Hz), WXGA 1366 x 768 (60 Hz), FHD 1920 x 1080 (60 Hz)	
Input Signal	VGA HDMI DVI (only for DVI-D) Touchscreen: USB inte	erface

Specifications

I/O Connectors	1 x USB for touchscreen version 1 x Audio (Line-in)	
	1 x VGA	
	1 x HDMI	
	1 x DVI	
	1 x Screw type or Phoenix type power input	
Power Adapter	Screw-type external AC/DC power adapter	
Power Consumption	20W	
Touchscreen	Projective capacitive multi-touch or 5-wire resistive touch	
Dimensions	547.59 mm (21.56") (W) x 339.05 mm (13.34") (D) x 53 mm (2.09") (H)	
Packing Dimensions	700 mm (27.56") (W) x 185 mm (7.28") (D) x 510 mm (20.07") (H)	
Weight (net/gross)	6.42 kg (14.15 lb)/7.78 kg (17.15 lb)	
Operating Temperature	0°C to +45°C (+32°F to +113°F)	
Relative Humidity	20% to 90% @ +40°C, non-condensing	
Certifications	CE	

Packing List

1 x P6217W unit 1 x VGA cable 1 x USB cable (for touch version only)

1 x Audio cable 1 x Driver CD

Ordering Information

P6217W		
AC Power	Capacitive touch	P6217WPC-AC-U-US-EU
	Glass	P6217WPG-AC-US-EU
	Resistive touch	P6217WPR-AC-U-US
24VDC Power	Capacitive touch	P6217WPC-24VDC-U
	Glass	P6217WPG-24VDC
	Resistive touch	P6217WPR-24VDC-U

Optional Accessories

5946L203800E	HDMI cable	
59461713400E	DVI cable	
82262170000E	Panel mount kit	
82231770050E	Wall mount kit	
E221177116	Desktop stand for 15.6" to 21.5"	
*Specifications and certifications may vary based on different requirements.		

Dimensions

