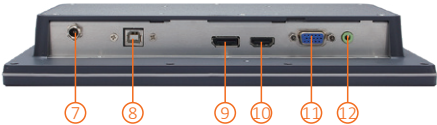


P6103W-V3

10.1" WXGA TFT Widescreen Industrial LCD Monitor



- 1. Power LED
- 2. Menu
- 3. SEL+
- 4. SEL-
- 5. Exit
- 6. Power switch



- 7. 12 VDC power input
- 8. USB touch interface
- 9. DisplayPort
- 10. HDMI
- 11. VGA
- 12. Audio (Line-in)
- 13. Speaker



▲ Rear view

Features

- 10.1" WXGA TFT LED backlight LCD
- Projected capacitive multi-touch
- NEMA 4/12 (IP65)compliant flat panel monitor
- Supports panel mount, wall mount, and VESA arm
- Full-range, screw-type (locked) AC input
- Multi-signal inputs: HDMI, DisplayPort, and VGA

Introduction

The P6103W-V3 is an ultra slim industrial LCD monitor featuring a 10.1-inch, 350-nit WXGA LED-backlit display and supporting multiple signal interfaces, including DisplayPort, VGA, and HDMI. It features a NEMA 4/12 and IP65 compliant front bezel and a screw-type adaptor plug design. Additionally, the P6103W-V3 supports panel mount, wall mount, or VESA FPMPI (Video Electronics Standards Association Flat Panel Monitor Physical Mounting Interface) mounting. Its compact design allows users to overcome space constraints, making it especially suitable for POI/POS systems, 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 or VESA arm FPMPI mounting (video electronics standards association flat panel monitor physical mounting interface)	
LCD Panel	Display	10.1" WXGA TFT LCD
	Max. Resolution	1280 x 800
	Max. Colors	16.7M
	Active Area (mm)	216.96 x 135.60
	Pixel Pitch (mm)	0.1695 x 0.1695
	Response Time	25ms
	Backlight	LED backlight
	Backlight MTBF	30,000 hrs
	Viewing Angle (H/V)	170°/170°
Display Control	Contrast Ratio	800 (TYP.)
	Brightness (cd/m ²)	350 nits
	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
Audio	2 x Speaker
Power Adapter	AC version: 100 to 240 VAC-DC, 12V3A, 36W power adapter
Power Consumption	12W
Touchscreen	Projected capacitive multi-touch
Dimensions	260.8 mm (10.27") (W) x 38 mm (1.5") (D) x 194.1 mm (7.64") (H)
Packing Dimensions	415 mm (16.33") (W) x 99 mm (3.9") (D) x 313 mm (12.32") (H)
Weight (net/gross)	1.036 kg (2.28 lbs)/1.6 kg(3.53 lbs)
Environment	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

P6103WPC-AC-U-V3 (P/N: E226103105)	10.1" industrial monitor with capacitive touch screen and AC version
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*Other configuration by request

*Specification and certifications may vary based on different requirements

Packing List

1 x P6103W-V3 unit
1 x VGA cable
1 x USB cable for touch
1 x Audio cable
1 x Adapter (AC version only)

Optional Accessories

590000012700	HDMI cable
590000020900	DisplayPort cable 2M
E29R131115	Wall mount kit
E226171119	Desktop stand

Dimensions

