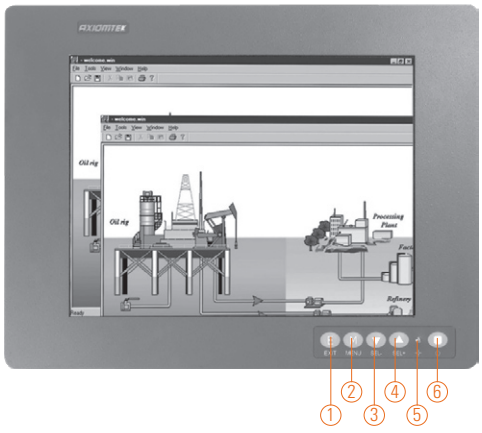
P6153

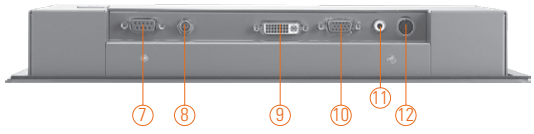
15" TFT Industrial LCD Monitor

Features

- 15" TFT 250 nits high brightness XGA LCD
- NEMA 4/12 (IP65)- compliant panel mounting flat panel monitor
- Resistive touchscreen
- Supports full range screw-type (locked) AC-in or 24V DC-in (option)
- Supports multi-signal inputs: VGA, S-video, video and DVI
- Supports panel mount, wall mount, rack mount and VESA arm



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



7. T/S port (D-sub optional)
8. DC power input
9. DVI
10. VGA
11. Video
12. S-video



▲ Side view

Introduction

The P6153 is an ultra slim industrial LCD monitor equipped 15-inch 250 nits high brightness XGA LCD display and supports multi-signal interfaces including DVI, VGA, S-Video, Video. Featuring NEMA4/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 P6153 supports panel, wall, rack 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. The P6153 is especially suitable for POI/POS, excellent HMI, media-display applications and all kinds of heavy-duty industrial fields.

Specifications

Front Bezel	NEMA 4/12 (IP65)-compliant, metal front bezel	
Mounting	Panel mounting, wall mounting rackmount or VESA FPMPMI mounting (video electronics standards association Flat Panel monitor physical mounting interface)	
LCD Panel	Display Type	15" TFT LCD
	Max. Resolution	1024 x 768
	Max. Colors	16.2M
	Active Area (mm)	304.128 x 228.096
	Pixel Pitch (mm)	0.297 x 0.297
	Response Time	8ms
	Backlight	2 CCFL
	Backlight MTBF	50,000 hrs
	Viewing Angle (H/V)	140°/125°
	Contrast Ratio	700 (TYP.)
	Brightness (cd/m^2)	250 nits
Display Control	OSD (on screen display)	
Display Mode	VGA 640 x 480 (60/72/75Hz), VGA 640 x 350 (70Hz), VGA 720 x 400 (70Hz), XGA 1024 x 768 (60/70/75Hz), SVGA 800 x 600 (60/72/75Hz)	
Input Signal	VGA Video: R.G.B Analog 0.7v Peak-to-Peak Video (optional) S-Video (optional) DVI Touchscreen: Serial RS-232 interface	

* All specifications and photos are subject to change without notice.

Specifications

I/O Connectors	1 x RS-232 for touchscreen version 1 x VGA input 1 x RCA for video (optional) 1 x S-Video for video (optional) 1 x DVI 1 x Screw-type DC power input
Power Adapter	Screw-type external AC / DC power adapter
Touchscreen	Thickness Resistive: 3.2mm Light Transmission Resistive: 80% Power Consumption Resistive: +5V @ 100mA Touch Life Resistive: 35million touches Controller interface: RS-232 D-type 9-pin male connector
Dimensions	400 mm (15.75") (W) x 55 mm (2.16") (D) x 320 mm (12.6") (H)
Packing Dimensions	510 mm (20.08") (W) x 190 mm (7.48") (D) x 540 mm (21.26") (H)
Weight (net/gross)	4.8 kg (10.58 lb)/8.2 kg (18.08 lb)
Environment	Operating temperature: 0° ~ +55°C (32°F ~ 131°F) Storage temperature: -20°C ~ +65°C (-4°F ~ +149°F) Relative humidity: 20% ~ 90%, non-condensing
Certification	CE

Ordering Information

P6153		
AC Power	Panel Mount Monitor	
	Resistive (RS-232)	P6153PR-AC-RS
	Resistive (USB)	P6153PR-AC-U
	Glass	P6153PG-AC
24VDC Power	Panel Mount Monitor	
	Resistive (RS-232)	P6153PR-24VDC-RS
	Resistive (USB)	P6153PR-24VDC-U
	Glass	P6153PG-24VDC
P6153L (Input: VGA and DVI only)		
AC Power	Panel Mount Monitor	
	Resistive (RS-232)	P6153LPR-AC-RS
	Resistive (USB)	P6153LPR-AC-U
	Glass	P6153LPG-AC
24VDC Power	Panel Mount Monitor	
	Resistive (RS-232)	P6153LPR-24VDC-RS
	Resistive (USB)	P6153LPR-24VDC-U
	Glass	P6153LPG-24VDC

* Specification and certifications are based on options and may vary.

Optional Accessories

ARM-VM-101	VESA ARM (clamp type)
ARM-VM-105	VESA ARM (wall mount type)
Wall mounting & desktop stand	
Rack-mount kit	



▲ Stand kit

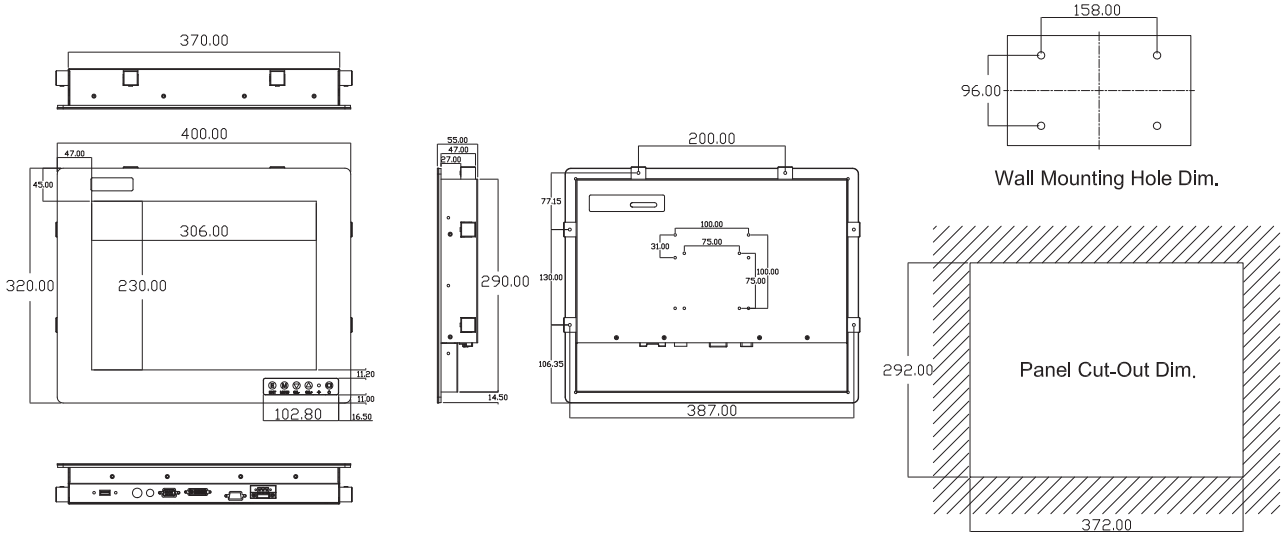


▲ Screw-type power input



▲ Phoenix-type power input

Dimensions



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