

P6192

19" TFT Industrial LCD Monitor



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

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

Features

- 19" TFT 300 nits high brightness SXGA LCD
- NEMA 4/12 (IP65)- compliant panel mounting flat panel monitor
- Resistive type of 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



▲ Side view

Introduction

The P6192 is an ultra slim industrial LCD monitor, which adopts 19-inch 300 nits high brightness SXGA LCD display and supports multi-signal interfaces including DVI, VGA, S-Video, Video. Featuring NEMA4/12 (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 P6192 supports panel, wall, rack or VESA FPMPMI mounting (Video Electronics Standards Association Flat Panel Monitor Physical Mounting Interface). With the compact mechanism design, users can enjoy free from space constraint. It is especially suitable for POI/POS, 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	19" TFT LCD
	Max. Resolution	1280 x 1024
	Max. Colors	16.7M
	Active Area (mm)	376.32 x 301.052
	Pixel Pitch (mm)	0.294 x 0.294
	Response Time	8ms
	Backlight	4 CCFL
	Backlight MTBF	50,000 hrs
	Viewing Angle (H/V)	178°/178°
	Contrast Ratio	1300 (TYP.)
Brightness (cd/m ²)	300 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 (60/72/75Hz), SVGA 800 x 600 (60/72/75Hz) SXGA 1280 x 1024 (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 or USB (for resistive)	

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

Specifications

I/O Connectors	1 x RS-232 or USB 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 or USB connector (for resistive)
Dimensions	482 mm (18.97") (W) x 59.5 mm (2.34 ") (D) x 399 mm (15.7") (H)
Packing Dimensions	610 mm (24.02") (W) x 260 mm (10.24") (D) x 590 mm (23.23") (H)
Weight (net/gross)	9.46 kg (20.86 lb)/13.5 kg (29.76 lb)
Environment	Operating temperature: 0° ~ +55°C (32°F ~ 131°F) Storage temperature: -20°C ~ +60°C (-4°F ~ +140°F) Relative humidity: 20% ~ 90%, non-condensing
Certification	CE

Ordering Information

P6192		
AC Power	Panel Mount Monitor	
	Resistive (RS-232)	P6192PR-AC-RS
	Resistive (USB)	P6192PR-AC-U
24VDC Power	Panel Mount Monitor	
	Resistive (RS-232)	P6192PR-24VDC-RS
	Resistive (USB)	P6192PR-24VDC-U
	Glass	P6192PG-AC

P6192L (Input: VGA and DVI only)		
AC Power	Panel Mount Monitor	
	Resistive (RS-232)	P6192LPR-AC-RS
	Resistive (USB)	P6192LPR-AC-U
24VDC Power	Panel Mount Monitor	
	Resistive (RS-232)	P6192LPR-24VDC-RS
	Resistive (USB)	P6192LPR-24VDC-U
	Glass	P6192LPG-AC

* 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	



▲ Stand kit



▲ Various mounting ways Panel/ Wall/ VESA



▲ Screw-type power input



▲ Phoenix-type power input

Dimensions

