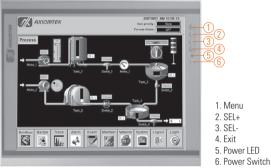
P6151

15" XGATFT Industrial LCD Monitor





Features

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



▲ Ultra-slim mechanism design

Introduction

The P6151 is an ultra slim industrial LCD monitor, which adopts 15-inch 420 nits XGA LED backlight LCD display and supports multi-signal interfaces including DVI, VGA and HDMI. Featuring NEMA 4/12 & 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 P6151 supports panel mount, wall mount, rack mount 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. It is especially suitable for P0I/P0S, excellent HMI and all kinds of heavy-duty industrial fields.

Specifications

Front Bezel	NEMA 4/12 (IP65)-compliant, metal front bezel		
Mounting	Panel mount, wall mount, rack mount or VESA FPMPMI mounting (video electronics standards association flat panel monitor physical mounting interface)		
LCD Panel	Display	15" TFT XGA LED	
	Max. Resolution	1024 x 768	
	Max. Colors	16.7M	
	Active Area (mm)	304.128 x 228.096	
	Pixel Pitch (mm)	0.297 x 0.297	
	Response Time	16ms	
	Backlight	LED backlight	
	Backlight MTBF	30,000 hrs	
	Viewing Angle (H/V)	160°/160°	
	Contrast Ratio	800 (TYP.)	
	Brightness (cd/m²)	420 nits	
Display Control	OSD (on screen display)		
Display Mode	Mode VGA 640 x 350 (70Hz), VGA 640 x 480 (60/72/75Hz), VGA 720 x 400 (70Hz), SVGA 800 x 600 (60/72/75Hz), XGA 1024 x 768 (60/72/75Hz)		



Input Signal	DVI-D		
	VGA		
	HDMI		
	Touchscreen: Serial RS-232 or USB interface		
I/O Connectors	1 x RS-232 or USB for touchscreen version		
	1 x DVI-D		
	1 x DisplayPort		
	1 x HDMI		
	1 x Screw-type DC power input		
Power Adapter	Screw-type external AC / DC power adapter		
Touchscreen	Thickness	Resistive: 3.2 mm	
	Light Transmission	Resistive: 80%	
	Power Consumption	Resistive: +5V @ 100mA	
	Touch Life	Resistive: 35million touches	
		Controller interface: RS-232 D-type	
		9pin male connector or USB	
Dimensions	TBD		
Packing Dimensions	TBD		
Weight (net/gross)	TBD		
Environment	Operating temperature: 0° ~ +50°C (+32°F ~ +122°F)		
	Storage temperature: -20°C ~ +60°C (-4°F ~ +140°F)		
	Relative humidity: 20%~90%@40°C, non-condensing		
Certificate	CE		

Ordering Information

AC Power	Resistive (RS-232)	P6151PR-AC-RS-US-EU
	Resistive (USB)	P6151PR-AC-U-US-EU
	Glass	P6151PG-AC-US-EU
12V/24VDC Power	Resistive (RS-232)	P6151PR-DC-RS
	Resistive (USB)	P6151PR-DC-U
	Glass	P6151PG-DC

Overview

Fanless Touch Panel Computers

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Heavy-duty Fanless Touch Panel Computers



Industrial Touch Panel Computers



Industrial Touch panel Monitors



Infotainment Touch Panel Computers



Healthcare & Medical Solutions



Open Frame Panel Computers

Accessories