15" XGA TFT Industrial Touchscreen Monitor

P6151P



1. T/S port 4. HDMI 2. VGA 5. Power 3. DVI-D

Features

- 15" TFT 420 nits high brightness XGA LCD
- Resistive touchscreen
- Supports full range screw-type (locked) AC-in or 12V/24V DC-in (option)
- HDMI, DVI-D and VGA with multi-signal inputs
- Built-in speakers



▲ Modularized 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, screw-type adaptor plug design, and 12/24V DC-In means it is fit for all kinds of industrial environments. With the compact mechanism design, users can enjoy free from space constraint. It is especially suitable for POI/POS, excellent HMI and all kinds of heavy-duty industrial fields.

Specifications

Front Bezel	Open frame monitor		
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/m ²)	420 nits	
Display Control	OSD (on screen display)		
Display 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		

Updated May 18, 2016. * All specifications and photos are subject to change without notice.

Specifications

I/O Connectors	1 x BS-232 or USB for touchscreen version		
	1 x DVI-D 1 x VGA		
	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 9-pin male connector or USB	
Dimensions	335 mm (13.19") (W) x 58.5 mm (2.30") (D) x 261.5 mm (10.29") (H)		
Packing Dimensions	TBD		
Weight (net/gross)	TBD		
Environment	Operating temperature: 0°C ~ +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

Heavy-duty Fanless Touch Panel Computers



Industrial Touch Panel Computers

4 Industrial Touch panel Monitors



Infotainment Touch Panel Computers



Healthcare & Medical Solutions

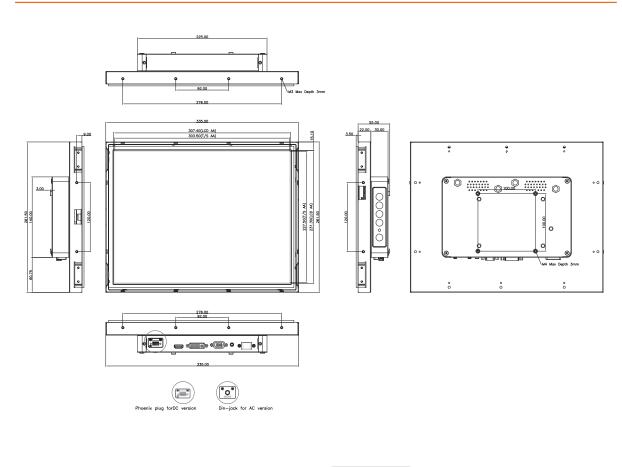
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Open Frame Panel Computers



Accessories

Dimensions



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