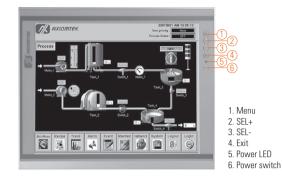


# **Features**

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



▲ Ultra-slim mechanism design





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

### Introduction

The P6101 is an ultra slim industrial LCD monitor, which adopts 10.4-inch 350 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 P6101 supports panel mount, wall 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 POI/POS, 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 arm FPMPMI mounting (video electronics standards association flat panel monitor physical mounting interface)		
LCD Panel	Display	10.4" XGA TFT LCD	
	Max. Resolution	1024 x 768	
	Max. Colors	16.7M	
	Active Area (mm)	211.2 x 158.4	
	Pixel Pitch (mm)	0.2063 x 0.2063	
	Response Time	16ms	
	Backlight	LED backlight	
	Backlight MTBF	30,000 hrs	
	Viewing Angle (H/V)	160°/160°	
	Contrast Ratio	900 (TYP.)	
	Brightness (cd/m²)	350 nits	
Display Control	OSD (on screen display)		
Display Mode		, VGA 640 x 480 (60/72/75Hz), , SVGA 800 x 600 (60/72/75Hz), 2/75Hz)	

Date: 04/2017 Rev.01

## **Specifications**

Specification	5			
Input Signal	DVI-D VGA HDMI Touchscreen: Serial F	NS-232 or USB interface		
I/O Connectors	1 x RS-232 or USB fo 1 x DVI-D 1 x VGA 1 x HDMI 1 x Screw-type DC pc	r touchscreen version ower input		
Power Adapter	Screw-type external	Screw-type external AC/DC power adapter		
Power Consumption	TBD			
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	277.5 mm (10.93") x 48 mm (1.89") x 223.55 mm (8.8")			
Packing Dimensions	362 mm (14.25") x 165 mm (6.5") x 397 mm (15.63")			
Weight (net/gross)	TBD			
Environment	Operating temperature: 0°C ~ +50°C (+32°F ~ +122°F) Relative humidity: 20%~90% @ 40°C, non-condensing			
Packing List	1 x VGA cable 1 x RS232 or USB cable for touchscreen (for touch version) 1 x Audio cable 1 x EU/US power cord (for AC version)			
Certificate	CE			

### **Ordering Information**

AC Power	Resistive (RS-232)	P6101PR-AC-RS-US-EU
	Resistive (USB)	P6101PR-AC-U-US-EU
	Glass	P6101PG-AC-US-EU
12V/24VDC Power	Resistive (RS-232)	P6101PR-DC-RS
	Resistive (USB)	P6101PR-DC-U
	Glass	P6101PG-DC

### **Optional Accessories**

5946L203800E	HDMI cable
59461713400E	DVI cable
TBD	Panel mount kit
82231770050E	Wall mount kit
E226171106	Desktop stand

#### **Dimensions**

