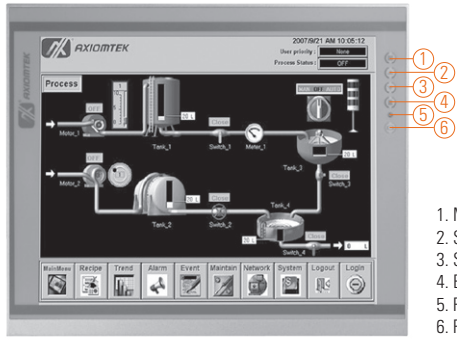
# P6101 NEW

10.4" XGA TFT Industrial LCD Monitor

## Features

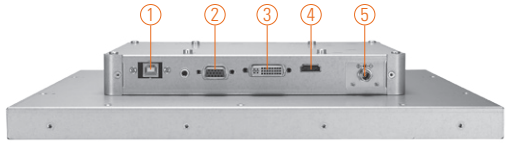
- 10.4" XGA TFT LED backlight LCD
- NEMA 4/12 (IP65)- compliant flat panel monitor
- Supports panel mount, wall mount, rack mount and VESA arm
- Resistive touchscreen
- Full range screw-type (locked) AC-in or 12V/24V DC-in (option)
- DVI-D, VGA and HDMI with multi-signal inputs




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



▲ Ultra-slim mechanism design




1. T/S port
2. VGA
3. DVI-D
4. HDMI
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/m$^2$) | 350 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) | |



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

## Specifications

| | | |
|---|---|---|
| Input Signal | DVI-D<br>VGA<br>HDMI<br>Touchscreen: Serial RS-232 or USB interface | |
| I/O Connectors | 1 x RS-232 or USB for touchscreen version<br>1 x DVI-D<br>1 x VGA<br>1 x HDMI<br>1 x Screw-type DC power input | |
| Power Adapter | 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<br>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)<br>Relative humidity: 20%~90% @ 40°C, non-condensing | |
| Packing List | 1 x VGA cable<br>1 x RS232 or USB cable for touchscreen (for touch version)<br>1 x Audio cable<br>1 x EU/US power cord (for AC version) | |
| Certificate | CE | |

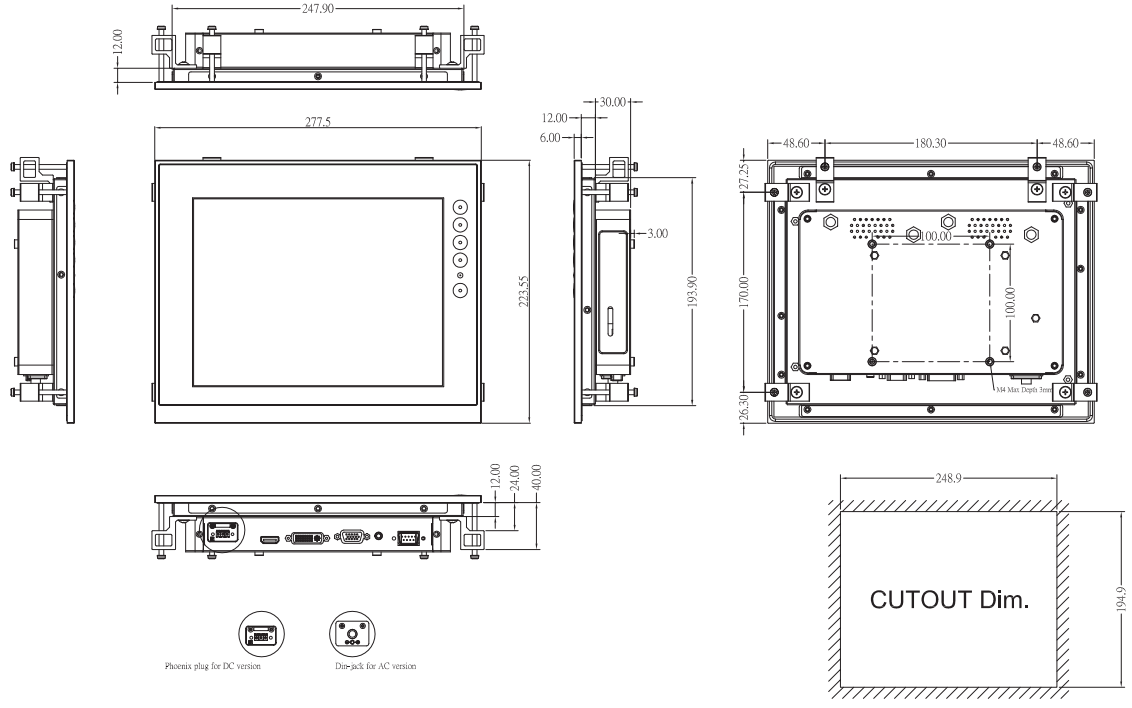
## Ordering Information

| | | |
|---|---|---|
| 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







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