

# PPC-1561G

## 15.6inch Waterproof Panel PC



### Features

- Aluminum die-casting chassis, fanless design
- 15.6inch LED TFT LCD, resistive touch
- Intel Celeron J1900 CPU
- 1\*COM, 2\*LAN, 2\*USB2.0
- AT & ATX Model
- Whole IP66 Waterproof Level
- DC 9~36V power input optional

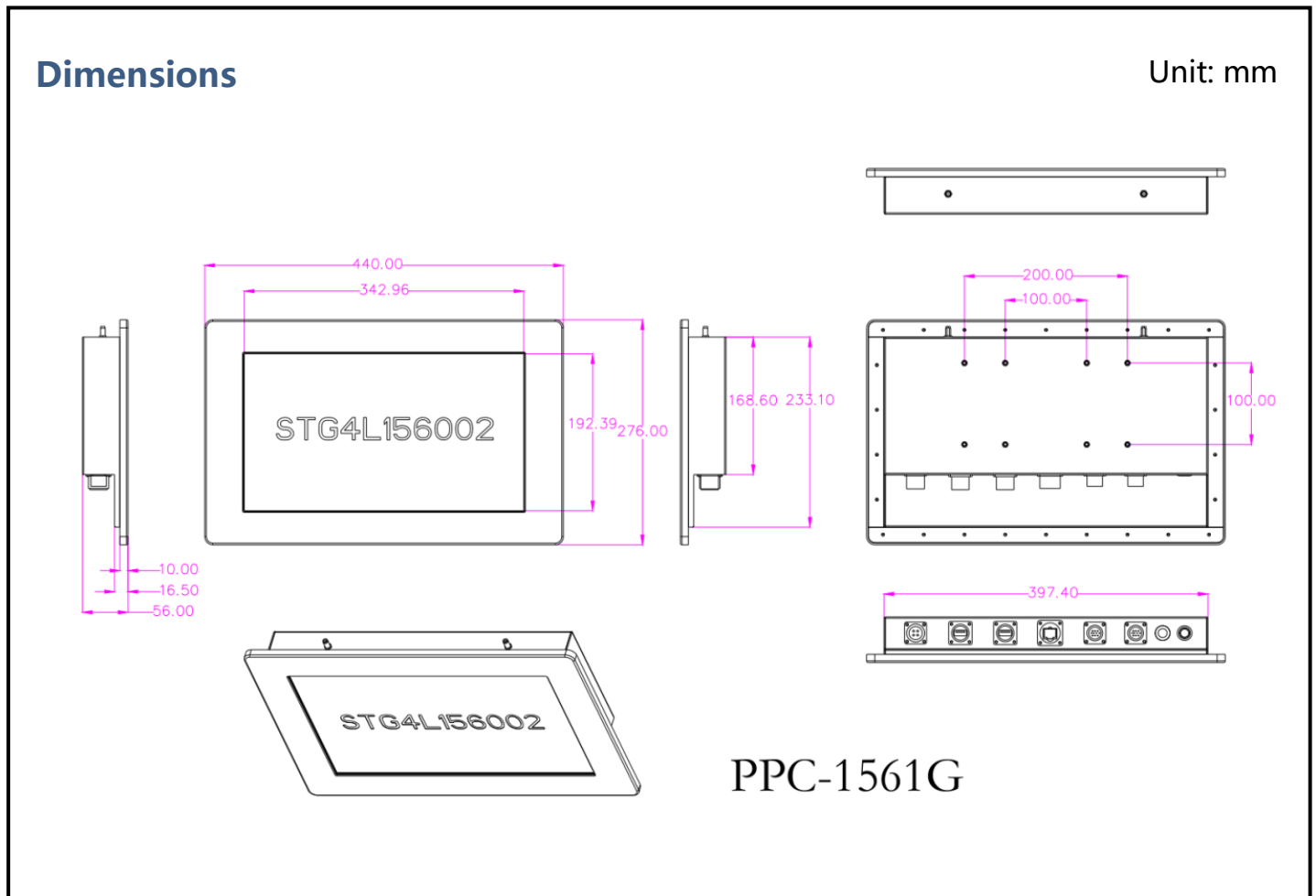


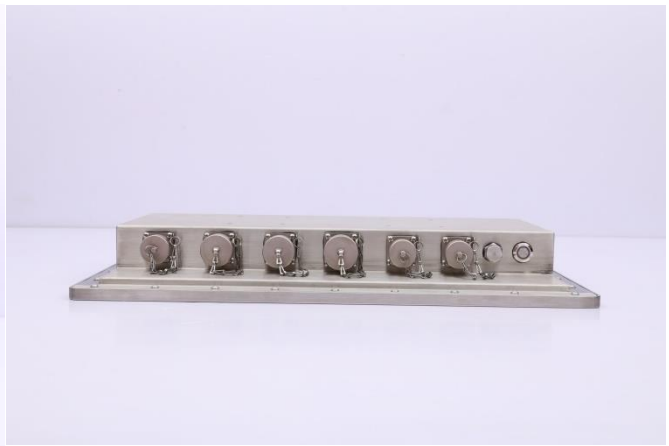
PPC-1561G is a new, 15.6" Panel PC equipped with an Intel® Core processor. Meeting the demands of harsh environments, the IP66 waterproof grade makes the PPC-1561G extra reliable for applications in the food factory industry.

### Specifications

|                     |                               |  |
|---------------------|-------------------------------|--|
| <b>Processor</b>    | CPU                           | Intel Baytrail-D Celeron J1900, 2.0~2.42GHz, 4cores, 4threads, 2M cache, 22nm,TDP 10W  |
|                     | Cooling System                | Fanless  |
|                     | Memory                        | Onboard 4GB DDR3   |
|                     | Storage                       | mSATA SSD  |
|                     | I/O ports                     | USB: 2xUSB with 2 Aviation Connectors<br>COM: 4xRS232 with 2 Aviation Connectors<br>1x10/100/1000Mbps Ethernet with Aviation Connector<br>WIFI, 802.11a/g/n, 2.4/5 GHz, 300 Mbps Max Speed<br>1x Reset Key |
| <b>Power Supply</b> | Input Voltage                 | 9-36V DC (Aviation Connector)  |
| <b>LCD Display</b>  | Display Type:                 | 15.6inch TFT LED Panel( LED Backlight)   |
|                     | Max. Resolution:              | 1920x1080  |
|                     | Luminance(cd/m <sup>2</sup> ) | 350nits  |
|                     | Backlight Lifetime            | 30,000hrs (typical)  |
| <b>Touchscreen</b>  | Touch Type                    | Resistive Touch  |
|                     | Controller                    | USB interface  |
|                     | Durability(Touches)           | 36 million   |
| <b>Control SW</b>   | Control SW                    | 1xPower SW (Rear), AT/ATX optional   |
| <b>OS Support</b>   | OS Support                    | Windows 7, Windows 8.1, Windows 10, Linux Ubuntu   |

|                       |                       |   |
|-----------------------|-----------------------|---|
| <b>Environment</b>    | Operating Temperature | -10°C ~ 60°C(14~ 140 °F)(extend temperature optional) |
|                       | Storage Temperature   | -20°C ~ 70°C(-4 ~ 158 °F)                             |
|                       | Waterproof Protection | IP66 Whole Product Waterproof                         |
| <b>Mechanical</b>     | Dimensions            | 440(W)*276(D)*56(H)mm                                 |
|                       | Weight                | 7KG N.W.  |
|                       | Mounting              | VESA (100x100mm / 100x200mm)                          |
|                       | Material              | Rugged Stainless Steel 304 Casing                     |
| <b>Custom Service</b> | Custom Service        | Custom BIOS, System Encryption, Custom LOGO           |





| Packing List                | Ordering Information               |
|-----------------------------|------------------------------------|
| 1x PPC-1561G                | PPC-1561G: Resistive Touch Version |
| 1x Driver CD                | <b>Operating Systems</b>           |
| 1x Power Adapter            | WIN7 32bit 64bit ENG/CN            |
| <b>Optional accessories</b> | WIN8 32bit 64bit ENG/CN            |
| VESA Bracket                | WIN10 32bit 64bit ENG/CN           |
|                             | Linux Ubuntu 12.04/16.04/18.04     |