

# PPC-1561

## 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

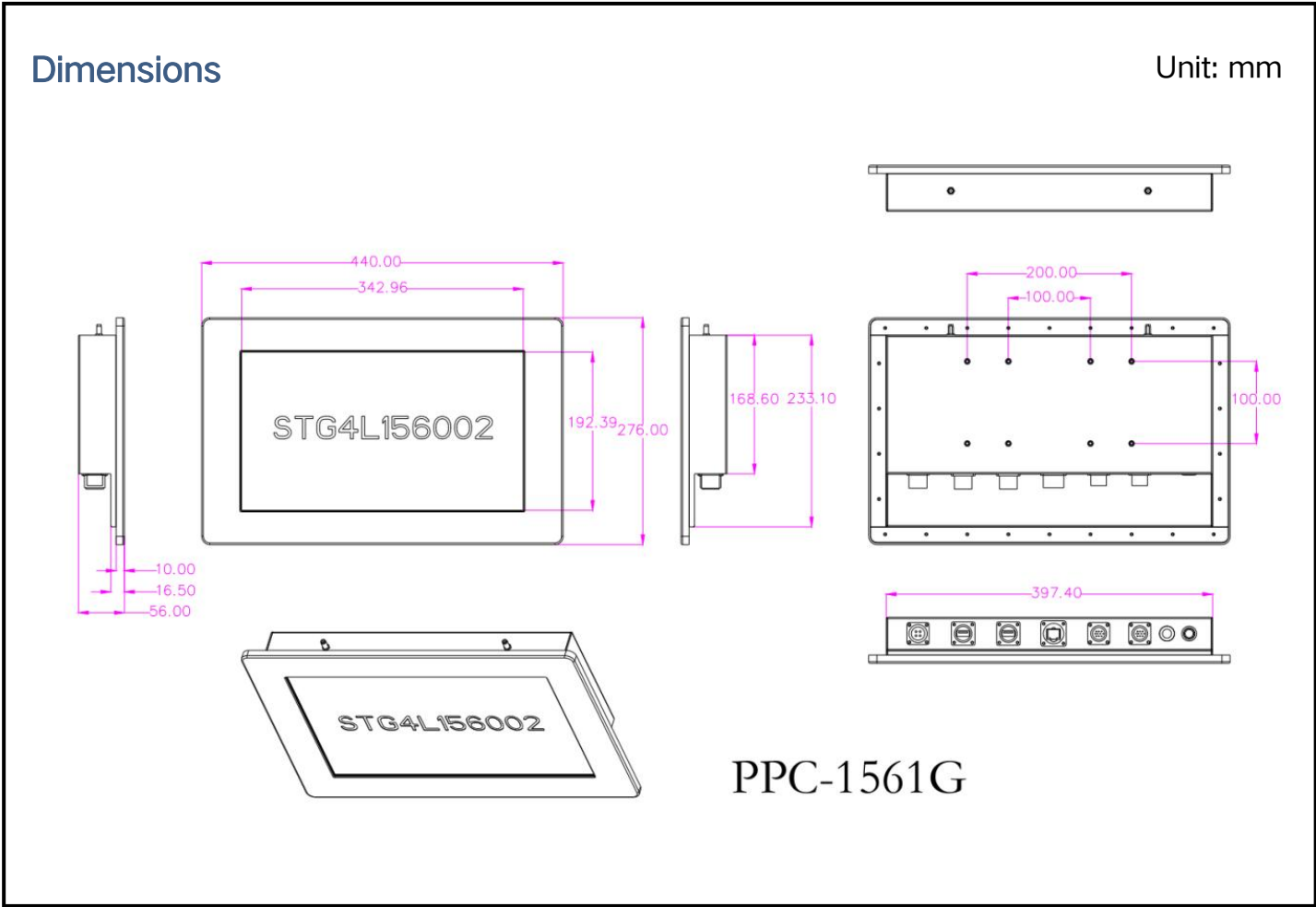


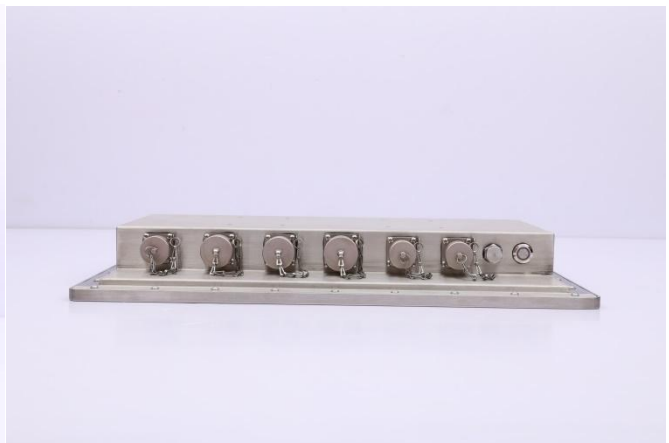
PPC-1561G is a new, 15.6" Panel PC equipped with an Intel® Core processor. Meeting the demands of harsh environments, the IP66 waterproof grade makes the PPC-1561G extra reliable for applications in the food factory industry.

|              |                     |                                                                                       |
|--------------|---------------------|---------------------------------------------------------------------------------------|
| Processor    | 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                                                 |
|              |                     | COM: 4xRS232 with 2 Aviation Connectors                                               |
|              |                     | 1x10/100/1000Mbps Ethernet with Aviation Connector                                    |
|              |                     | WIFI, 802.11a/g/n, 2.4/5 GHz, 300 Mbps Max Speed                                      |
| 1x Reset Key |                     |                                                                                       |
| Power Supply | Input Voltage       | 9~36V DC (Aviation Connector)                                                         |
| LCD Display  | Display Type:       | 15.6inch TFT LED Panel( LED Backlight)                                                |
|              | Max. Resolution:    | 1920x1080                                                                             |
|              | Luminance(cd/m²)    | 350nits                                                                               |
|              | Backlight Lifetime  | 30,000hrs (typical)                                                                   |
| Touchscreen  | Touch Type          | Resistive Touch                                                                       |
|              | Controller          | USB interface                                                                         |
|              | Durability(Touches) | 36 million                                                                            |

|                |                       |                                                     |
|----------------|-----------------------|-----------------------------------------------------|
| Control SW     | Control SW            | 1xPower SW (Rear), AT/ATX optional                  |
| OS Support     | OS Support            | Microsoft Windows 7/ Windows 10/ Windows 11/ Linux  |
| Environment    | Operating Temperature | -10℃ ~ 60℃(14~ 140 °F)(extend temperature optional) |
|                | Storage Temperature   | -20℃ ~ 70℃(-4 ~ 158 °F)                             |
|                | Waterproof Protection | IP66 Whole Product Waterproof                       |
| Mechanical     | Dimensions            | 440(W)*276(D)*56(H)mm                               |
|                | Weight                | 7KG N.W.                                            |
|                | Mounting              | VESA (100x100mm / 100x200mm)                        |
|                | Material              | Rugged Stainless Steel 304 Casing                   |
| Custom Service | Custom Service        | Custom BIOS, System Encryption, Custom LOGO         |

Specifications





| Packing List         | Ordering Information               |
|----------------------|------------------------------------|
| 1x PPC-1561G         | PPC-1561G: Resistive Touch Version |
| 1x Driver CD         | Operating Systems                  |
| 1x Power Adapter     | WIN7 32bit 64bit ENG/CN            |
| Optional accessories | WIN10 32bit 64bit ENG/CN           |
| VESA Bracket         | WIN11 32bit 64bit ENG/CN           |
|                      | Linux Ubuntu 12.04/16.04/18.04     |