

## PPC-GS2173ST

### Pictures:



### Features:

- Intel® Intel core Kabylake-U Core i3
- 21.5" TFT LED screen
- Capacitive touch screen
- Fully-sealed fanless design, suitable for harsh industrial environment applications
- 4G memory (DDRIII) on board, Max 8GB optional
- 4\*USB3.0
- 4\*RS232 (1 \* RS422/RS485 optional)
- 1\*VGA; 1\*HDMI
- 2\*Intel i211 GbE RJ45
- 9~24V wide-range DC input or 9-36V optional
- Color: Silver

**Specifications:**

|                        |                       |                                                    |
|------------------------|-----------------------|----------------------------------------------------|
| <b>Display Feature</b> | Display Screen        | 21.5" TFT LED                                      |
|                        | Size ratio            | 16:9                                               |
|                        | Resolution            | 1920*1080                                          |
|                        | Brightness            | 250 cd/m2                                          |
|                        | Contrast ratio        | 1000:1                                             |
|                        | Touch Screen          | Capacitive touch screen                            |
| <b>Performance</b>     | Chipset               | Intel® Intel kabylake-U i3 (i5 / i7 for option)    |
|                        | Memory                | 4G memory (DDRIII)on board , Max 16GB optional     |
|                        | Hardware Monitor      | Monitors voltage, Temperature                      |
|                        | Watchdog Timer        | 0 to 255 sec by software                           |
|                        | Storage               | 64GB/1* mSATAIII, 1*SATAIII 2.5 inch               |
| <b>Power</b>           | Power Supply          | 9~24VDC or 9-36V DC optional                       |
| <b>I/O Interface</b>   | USB                   | 4 *USB 3.0                                         |
|                        | Serial Port           | 4*RS232 (1 *RS485/RS422 Optional)                  |
|                        | Ethernet              | 2*Intel 10/100/1000M RJ45                          |
|                        | Audio                 | 1*Line out, 1*Mic in                               |
|                        | Display               | 1*HDMI1.4, 1*VGA                                   |
|                        | GPIO                  | 1*4in/4out (Optional, occupy 1*COM)                |
|                        | Expansion             | 1*Mini PCIe                                        |
| <b>O/S</b>             | O/S                   | Windows 7/ Windows 8/ windows 10/Linux             |
| <b>Environmental</b>   | Anti-vibration        | 5-19Hz/1.0mm amplitude; 19-200Hz/1.0g,acceleration |
|                        | Anti-shock            | 10g acceleration, 11ms duration                    |
|                        | Reliability           | MTBF≥50000h; MTTR≤0.5h                             |
|                        | Operating Temperature | -10℃～60℃ (with air flow)                           |
|                        | Storage Temperature   | -20℃ ～70℃                                          |
|                        | Operating Humidity    | 95% @40℃, non-condensing                           |
| <b>Mechanical</b>      | Dimensions            | 520*320*60mm                                       |
|                        | Material              | High-strength and elegant Al-alloy panel           |
|                        | Weight                | 8.0/ 9. KG (NET/GROSS)                             |
|                        | Color                 | Silver                                             |