



# GIPPC-CI-W10J

All-In-One Industrial Panel PC

- Powered by an 11th generation Intel Celeron processor
- Fanless design, using a large-area uniform heating fin
- Dual-band Wi-Fi, Bluetooth 5.0, and expandable 4G (M.2 interface),
- 10.1-inch flat capacitive touch panel is impact-resistant
- Rich interfaces, including multiple USB/LAN /HDMI and other I/O ports
- Wide voltage and temperature design, IP65-rated dustproof and waterproof



# GIPPC-CI-W10J SPECIFICATIONS



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| Durability             | <ul style="list-style-type: none"><li>Front Panel IP65 compliant</li><li>±8kV contact discharge, ±15kV air discharge</li></ul>                                                                                                                                                                                                                |
| Operating System       | <ul style="list-style-type: none"><li>Windows 11 Home</li><li>Optional: Windows 11 pro</li></ul>                                                                                                                                                                                                                                              |
| Processor              | <ul style="list-style-type: none"><li>Intel N5100 (4MB Cache , up to 2.8GHz , 4 Cores , 4 Threads , TDP 6W)</li></ul>                                                                                                                                                                                                                         |
| Graphics               | <ul style="list-style-type: none"><li>Intel® UHD Graphics</li></ul>                                                                                                                                                                                                                                                                           |
| Memory                 | <ul style="list-style-type: none"><li>8GB LPDDR4x on board</li></ul>                                                                                                                                                                                                                                                                          |
| Storage                | <ul style="list-style-type: none"><li>128GB SATA SSD</li><li>Optional 256GB/512GB PCIe SSD</li></ul>                                                                                                                                                                                                                                          |
| Display                | <ul style="list-style-type: none"><li>10.1", HD (800x1280), 700 Nits</li><li>10 point capacitive touch screen</li></ul>                                                                                                                                                                                                                       |
| Audio                  | <ul style="list-style-type: none"><li>Optional 2W speaker</li></ul>                                                                                                                                                                                                                                                                           |
| Keyboard & Input       | <ul style="list-style-type: none"><li>Power key x1</li></ul>                                                                                                                                                                                                                                                                                  |
| Network & Connectivity | <ul style="list-style-type: none"><li>Intel® Wi-Fi 5 9461 (802.11 ac)</li><li>Bluetooth® V5.0</li><li>Optional 4G LTE</li><li>LTE-FDD: B1/3/5/7/8/20</li><li>LTE-TDD: B40</li><li>WCDMA: B1/5/8</li><li>GSM: 900/1800</li><li>China (China Unicom, China Telecom, China Mobile),</li><li>Europe, Middle East, Africa, Taiwan, Japan</li></ul> |

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| Security      | <ul style="list-style-type: none"><li>Integrated TPM2.0</li></ul>                                                                                                                                                                                                                                                                                                  |
| I/O Interface | <ul style="list-style-type: none"><li>SIM card x 1</li><li>USB3.0 (typeA) x 2</li><li>USB2.0 (typeA) x 2</li><li>3.5mm AudioJack x 1</li><li>HDMI 2.0a typeA x 1</li><li>10/100/1000 Ethernet (RJ45) x 2</li><li>Serial port (RS232: D-sub, 9-pin) x 2</li><li>Optional RS232 x 1/RS485 x 1</li><li>DC5.5mm-In jack x 1 (support 12-24V)</li><li>SMA x 2</li></ul> |

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| Battery    | <ul style="list-style-type: none"><li>AC adapter: 100-240V, 50Hz-60Hz, 48W</li></ul> |
| & Charging | <ul style="list-style-type: none"><li>Separated 3V/220mAh RTC</li></ul>              |

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| Environment | <ul style="list-style-type: none"><li>Operating temperature: -20°C to 60°C (-4°F~140°F)</li><li>Storage tmperature: -30°C to 70°C (-22°F~158°F)</li><li>Humidity: 95% Non-Condensing</li></ul> |
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| Dimension | <ul style="list-style-type: none"><li>257.2 mm (L) × 170 mm (W) × 45.95 mm (H )</li></ul> |
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| Weight | <ul style="list-style-type: none"><li>1.2 kg</li></ul> |
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| Accessories | <ul style="list-style-type: none"><li>Standard: Adapter, Hook Assembly, Antenna</li></ul> |
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| Warranty | <ul style="list-style-type: none"><li>One-year limited warranty standard</li></ul> |
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## ACCESSORIES

### Standard



Adapter



Hook Assembly

### Optional



Antenna (wifi)



Antenna (4G)