# Panel PC

- Full 10.1-inch HD display, the IP65-rated front panel protects against water and dust ingress
- Powered by an 11th generation Intel Celeron processor, equipped with Windows 11 operating system
- Excellent environmental adaptability, anti-electromagnetic interference and anti-static capabilities
- Fanless design, using large-area uniform heating fin, running 24/7 without affecting reliability and service life
- Rich interfaces, including multiple USB/LAN/HDMI and other I/O ports, easily meet various scenario requirements
- Dual-band Wi-Fi, Bluetooth 4.2, and expandable 4G (M.2 interface), multiple network connection modes
- Wide voltage and temperature design, can operate normally even under external voltage fluctuations or in extremely hot or cold conditions
- Standard PPC mounting hook component, easy to install and supports various installation methods such as embedded and wall-mounted



N5100 Processor





Windows 11 **Operating System** 



Dual-band WiFi Running 24/7 without affecting reliability



10.1 inch screen



**Rich interface** extensions



700cd/m<sup>2</sup> Brightness



storage expansion









800\*1280 Screen resolution



IP65



## Panel PC P10J Specifications











Buttons Power (with indicator) \*1





## 그는 I/O Interface

Standard SIM card \*1 Standard USB-A USB3.0\*2 USB2.0\*2 DC 12V Power connector \*1 ∮ 3.5mm Standard Earphone Jack \*1 RJ45 \*2, 10M/100M/1000M adaptive HDMI TYPE-A \*1 Optional: Extensive Slot SATA/Phoenix Terminal/TPM







#### Memory

RAM: 8GB ROM: 128GB (M.2 interface, SATA III signal)



Type: LCD Size: 10.1 inch 16:10

Resolution:  $800 \times 1280$ Brightness:700 cd/m<sup>2</sup>



#### Speaker

Optional: Built in 4  $\Omega/2W$ , one for two



#### **WIFI**

WiFi chip intel 9461 Frequency band: WIFI 802.11 (a/b/g/n/ac) 2.4G+5.8G dual frequency WIFI



### Certification

IP65

#### **Rugged Features**

Working temperature: -20 °C to 60 °C Storage temperature: -30 °C to 70 °C Humidity: 95% Non-Condensing

\* The technical specifications of this product are subject to change without prior notice

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## **INERUgged**





**Bluetooth** BT4.2 (BLE)



🔗 Adapter

Input: 100~240V AC 50/60Hz Output: 12VDC4.0A