

# Panel PC

# P15 J

- Powered by an 11th generation Intel Celeron processor, equipped with Windows 11 operating system
- Full 15.6-inch FHD display, the IP65-rated front panel protects against water and dust ingress.
- 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/D89/HDMI and other I/O ports, can easily meet various scenario requirements
- Dual-band Wi-Fi, Bluetooth 5.0, 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 11/10 Operating System



15.6 inch screen



220cd/m<sup>2</sup> Brightness



1920\*1080 Screen resolution



Dual-band WiFi



Running 24/7 without affecting reliability



Rich interface extensions



storage expansion



IP65

# Panel PC P15J

## Specifications



 **CPU**  
N5100 Processor

 **Operating System**  
Windows 11 IOT  
Optional: Windows 11 Pro  
Windows 10 Pro/IOT/Home

 **Memory**  
RAM: 8GB onboard  
ROM: 128GB

 **Display**  
Type: LCD  
Size: 15.6 inch 16:9  
Resolution: 1920x1080  
Brightness: 220 cd/m<sup>2</sup>


 **Touch Panel**  
10 PCAP, G+G

 **Dimension/Weight**  
388.63 x 248.43 x 54.95 mm  
2.4kg

 **Internet**  
Dual-band WIFI/BT5.0

 **I/O Interface**  
USB3.0\*2 USB2.0\*2  
Power interface  
DC 12V Power connector \*1  
Standard Earphone Jack \*1  
RJ45 \*2  
DB9 PORT RS232 \*2  
HDMI 2.0a Mini \*1  
M2 \*1

 **Certification**  
Front panel IP65

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

 **Adapter**  
AC100V ~ 240V, 50Hz/60Hz  
output DC 12V/4A



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



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