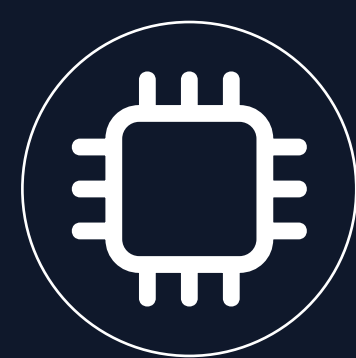


Panel PC

P21J

- Powered by an 11th generation Intel Celeron processor, equipped with Windows 10/11 operating system
- Full 21.5-inch FHD display, the IP65-rated front panel protects against water and dust
- 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/DB9/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



21.5 inch
screen



250cd/m²
Brightness



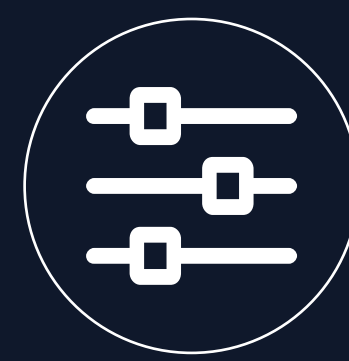
1920*1080
Screen resolution



Dual-band WiFi



Running 24/7 without
affecting reliability



Rich interface
extensions



storage
expansion



IP65

Panel PC P21J

Specifications



CPU

N5100 Processor

Operating System

Windows 11/10



Memory

RAM: 4GB/8GB onboard
ROM: 64GB/128GB/256GB



Display

Type: LCD
Size: 21.5 inch 16:9
Resolution: 1920x1080
Brightness: 250 cd/m²



Touch Panel

10 PCAP, G+G



Dimension/Weight

537.02*324.02*57.60 mm
5.05kg



Internet

Dual-band WIFI/BT5.0

I/O Interface

Standard USB-A
USB3.0*2 USB2.0*2
Power interface
DC 12V Power connector *1
3.5mm Standard Earphone Jack *1
RJ45 *2 (10M/100M/1000M adaptive)
DB9 PORT RS232 *2
(Configurable via onboard jumper
cap to: RS485*1, RS232*1)
HDMI 2.0a *1



Certification

IP65



Adapter

AC100V ~ 240V、50Hz/60Hz
output DC 12V/4A



Rugged Features

Working temperature: -20 °C to 60 °C
Storage temperature: -30 °C to 70 °C
Humidity: 95% Non-Condensing
Electrostatic discharge:
± 15kV air discharge
± 8kV contact discharge



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



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