Panel PC

P21 J

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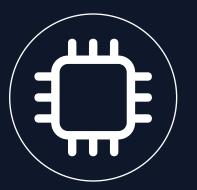
- ● Full 21.5-inch FHD display, the IP65-rated front panel protects against water and

- ● 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

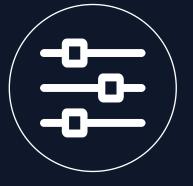| N5100 Processor	Windows 11/10 Operating System	21.5 inch screen	250cd/㎡ Brightness	1920*1080 Screen resolution

Dual-band WiFi	Running 24/7 without affecting reliability	Rich interface extensions	storage expansion	IP65

Panel PC P21J
Specifications

ONErugged

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/㎡

Touch Pannel
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
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

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