Panel PC

P15 J

ONErugged
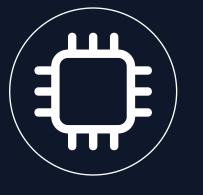
- Powered by an 11th generation Intel Celeron processor, equipped with Windows 11 operating system
- Full 15.6-inch FHD display, the IP65-rated front panel protects against water and dust ingress.
- Excellent environmental adaptability, anti-electromagnetic interference and anti-static capabilities
- 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/㎡ Brightness	1920*1080 Screen resolution
Dual-band WiFi	Running 24/7 without affecting reliability	Rich interface extensions	storage expansion	IP65

Panel PC P15J
Specifications

ONErugged

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/㎡

Touch Pannel
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