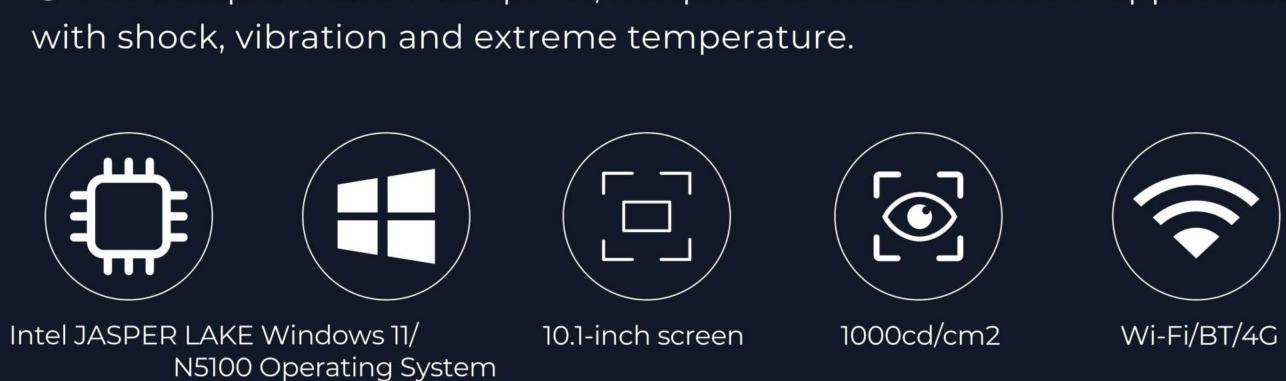
Vehicle PC



- Equipped with Quad-core Intel JASPER LAKE N5100 processor and running Windows 11 OS, up to 8GB+128GB high-speed capacity.
- ○10.1-inch screen, 1000cd/m² high brightness display, multiple-point touch panel and customized keys, ensuring outdoor worker visibility.
- ●4G LTE, dual-band Wi-Fi and Bluetooth 5.0 connectivity. Multi-satellite systems of GPS/Glonass/Beidou, with available vehicle mushroom antenna for real-time tracking to your vehicle and asset management.
- With aviation plug charging interface, switchable for cigarette lighter interface or Φ5.5 power port, and the external 9V-36V DC wide voltage module is optional.
- OSupports the battery-free mode, another optional 7.4V/1000mAh capacity battery.
- Available multiple navigation plug interfaces, and also supports USB/DB9/LAN/CAN and other interface extensions.
- Two bracket mounting methods, VESA and RAM are suitable for almost any vehicle-mounted workplaces.
- IP65 dustproof and waterproof, morphed to endure outdoor applications prone with shock, vibration and extreme temperature.





Huada Beidou



Stable power supply



Rich interface extensions





IP65

Vehicle PC V10J

Specifications

CPU

Intel JASPER LAKE N5100

Operating System

Windows 11 Home Optional: Windows 11 PRO **Memory**

RAM: 8GB LPDDR3 ROM: 128GB EMMC **Display**

Type: HD

Size: 10.1 inch 16:10 Resolution: 800*1280 IPS Brightness: 1000cd/m² **Touch Pannel**

5 points Capacitive

Dimension/Weight

264.5*184.1*23.0 mm 834g **Buttons**

Power *1
Volume Adjustment Key (+) *1 (F1
Key) Volume Adjustment Key (-) *1 (F2
Key) Customizable *1 (F3 Key)
Customizable *1 (F3 Key)

Speaker

1.5W *1, Single horn (Maximum 2W)

Battery

Optional,
Built in polymer lithium ion
battery 1000mAh/7.4V

WIFI

WIFI 802.11(a/b/g/n/ac)
Dual frequency 2.4G+5.8G

Bluetooth

BT5.0 (BLE)

WAN (Optional)

4G

GPS

GPS, GLONASS Optional, Huada Beidou NFC

Optional

I/O Interface

SIM card slot (optional)
Nano-SIM *1,
Standard USB-A port / Data
transmission,
Power interface
PORT1 (M12-12) (optional) 1000M
network interface,
PORT2 (M12-12) (optional) RS232
*1+RS232/RS485 *1
PORT3 (M12-12) (optional) USB 2.0
*2+CAN/CVBS *1

Certification

IP65

Rugged Features

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

Adapter

19V 3.42A Cigarette Lighter Adapter 19V 3.42A DC φ5.5 power adapter

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



30NTROL

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