

# Vehicle PC

# V10T

- Equipped with ARM octa-core processor and Android 12 operating system, up to 4GB+64GB high-speed capacity.
- 10.1-inch screen with 1000-Nits high brightness display, multiple-point touch panel and customized keys , ensuring outdoor worker visibility.
- 4G LTE, dual-band Wi-Fi and Bluetooth 5.2 connectivity. Multi-satellite systems of GPS/Glonass/Beidou, with vehicle mushroom antenna for real-time tracking to your vehicle and asset management.
- With aviation plug charging interface, switchable for cigarette lighter interface or Φ4.0 power port, and the external 9V-36V DC wide voltage module is optional.
- Supports the battery-free mode, another optional 3.7V/2000mAh 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.



ARM octa-core processor



Android 12 Operating System



10.1-inch screen



1000cd/cm2



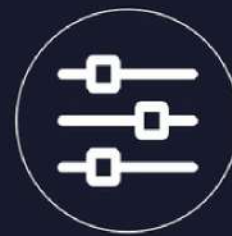
Dual frequency Wi-Fi



GPS/GLONASS/Beidou



Stable power supply



Rich interface extensions



VESA/RAM



IP65



# Vehicle PC V10T

## Specifications



 **CPU**  
ARM octa-core processor


 **Operating System**  
Android 12 (GMS)

 **Memory**  
RAM: 4GB LPDDR4X  
ROM: 64GB UFS


 **Display**  
Type: HD  
Size: 10.1 inch 16:10  
Resolution: 800\*1280 IPS  
Brightness: 1000cd/m<sup>2</sup>


 **Touch Panel**  
5 points Capacitive

 **Dimension/Weight**  
264.5\*184.1\*23.0mm  
TBD (Battery not included)

 **Buttons**  
Power \*1  
Volume Adjustment Key (+) \*1 (F1 Key)  
Volume Adjustment Key (-) \*1 (F2 Key)  
Customizable \*1 (F3 Key)  
Customizable \*1 (F4 Key)

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


 **Battery**  
Optional,  
Built in polymer lithiumion battery  
2000mAh/3.7V


 **WIFI**  
WIFI 802.11(a/b/g/n/ac)  
Dual frequency 2.4G+5.0G (5.1G+5.8G)

 **Bluetooth**  
BT 5.2


 **WAN**  
4G

 **GPS**  
GPS/GLONASS/Beidou

 **NFC**  
Optional

 **I/O Interface**  
SIM card slot (optional) MICRO-SIM x 1  
Standard USB-A port / Data transmission  
Power interface  
PORT1 (M12-12) (optional) 100M  
network port  
PORT2 (M12-12) (optional) RS232 \*1  
+RS232/RS485 (standard) \*1  
PORT3 (M12-12) (optional) USB 2.0 \*1  
+USB 2.0 (default) /CAN\*1+USB  
2.0 (default) /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**  
12V 4A DC φ4.0 Adapter