Vehicle PC
V10T

ONERugged
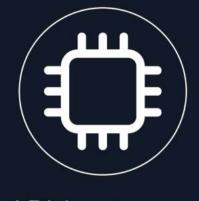
- ●Equipped with ARM octa-core processor and Android 12 operating system, up to 4GB+64GB high-speed capacity.

- ●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/㎡

Touch Pannel
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