



External Touch Screen

TANK 1

- Supports External Touch Screen
- Octa-core Powerful CPU, GPU Supports OpenGL ES 3.1
- IP65 Sealing Level Design
- Supports 250K/500K CANbus (J1939, CANopen, ISO15765)
- 9-36V Wide Voltage Input, Supports Ignition Detection
- Supports Multiple AHD Cameras
- 3-Axis Gyroscope Design to Support SPI



OpenGL ES 3.1



IP65



CANbus

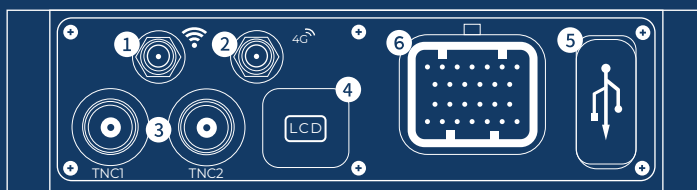


3 Axis Gyroscope Design



Product Specs

System	Octa-core, 1.8GHz 2G RAM 16G ROM, support 256G TF extension Android 9.0	Display Output	Support External Screen Output (7"/10.1" 1024*600p Capacitive Multi-touch Screen)
Communication	2.4GHz/5.8GHz Wifi, IEEE 802.11 a/b/g/n/ac, Supports WiFi Shared Hotspot BT2.1+EDR/3.0/4.1LE/4.2BLE 4G/LTE (Dual SIM Optional) GNSS (GPS/BDS/GLONASS), Optional Centi-meter Level GNSS OEM Board, Optional Interl Navigation Module External Speaker	I/O Interface	RS232*2 / RS232*1 & RS485*1 CAN*2 (Support J1939, CANopen, ISO15765) DI*2, DO*2 USB 2.0*1 720p*4 / 1080p*2 AHD Camera 12V DC OUT*2
Rugged Feature	IP65 Vibration & Shock: MIL-STD-810 Road Vehicle Standard: ISO16750 Humidity 95%, Non-condensing Operation Temperature: -20°C ~+70°C Storage Temperature: -40°C ~+85°C	Power Management	9-36V DC Input Ignition Control
		Mechanical Spec	Dimension(W*H*D): 140.5*95.2*39.8mm Weight: 0.36KG
		Connector Type	Standard industry waterproof connector SMA Female Connector*2 (Wifi & 4G) TNC Female Connector*2 (GNSS)
		LED Indicator	LED Indicator*3 (Power/Wifi/GNSS)



- 1 Wifi/Bluetooth Antenna
- 2 4G Antenna
- 3 GNSS Antenna
- 4 LCD Output*1
- 5 USB 2.0*1
- 6 Power Supply (B+12V/ACC IN/B-)
RS232*2 / RS232*1 & RS485*1
CAN *2
DI*2, DO*2
AHD Camera 720P*4/1080P*2
Speaker*1, Mic*1
12V Power Output*1



Agriculture



Construction



Logistics



Transportation