T801 Vehicle mount computer (for agriculture)







Highlights:

1. IP65-rated
2. Centimeter-level RTK positioning
3. ISO7637-2 power standard
4. Standard RAM MOUNT installation

Product Appearance	
IP rating	IP65
Screen and touch	Full lamination process, multi-touch 8.0", 1280*800, brightness>=450 CD/M2 IPS screen, The viewing angle is greater than 170 degrees
System	
CPU	64-bit processor, 4-core Cortex A53@1.5GHZ
Memory	2GB
Storage	16GB
Operation system	Android 10
Wireless communication	
WIFI	2.4G WiFi, IEEE802.11 b/g/n
BT	BT4.0 BLE
4G LTE	Module: Quectel EC200U CAT1 (for European countries)

	LTE-FDD: B1/B3/B5/B7/B8/B20/B28 LTE-TDD: B38/B40/B41 GSM: B2/B3/B5/B8
High precision positioning	support RTK module: Unicore UM482/UM980 or U-blox F9p
Port	
Port	Power button *1 USBC port * 1 (for software debugging) USB Host A port *1 TF Card *1 Nano SIMCard *1 TNC antenna port *2 (For external high-precision GNSS positioning antenna) SMA antenna port*1 (For external LTE communication antenna) 14PIN connector*1 (*Function extension interface) 23PIN connector*1 (*Function extension interface)
Environment specification	
Environment specification	Power : ISO7637 Vibration standard (working) : MIL-STD-810 Impact standard (working) : ISO16750 Humidity 95%, non-condensing Working temperature: -20°C ~ +70°C