



# Titan 8 Pro

- 8" High Brightness Display
- 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
- 9 Physical Keys for Easier Operation



OpenGL ES 3.1



IP65



High Brightness  
Screen



CANbus



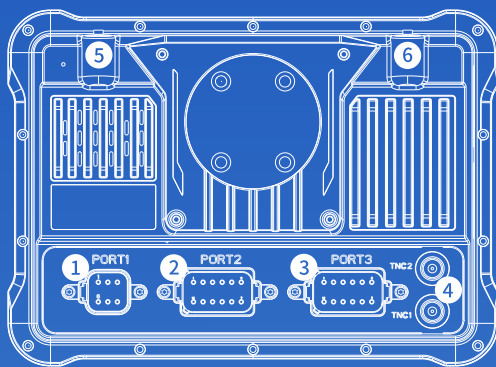
Multiple  
Physical Keys



DSDS

## Product Specs

<b>System</b>	Octa-core, 1.8GHz 2G RAM 16G ROM, Supports 256G TF Extension Android 9.0	<b>Display</b>	8", 1280*720p, 750cd/m <sup>2</sup> 5-Points Capacitive Multi-touch Screen
<b>Communication</b>	2.4GHz/5.8GHz WiFi, IEEE 802.11 b/g/n, 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 Inertial Navigation Module Built-in MIC (Optional) Built-in Speaker	<b>I/O Interface</b>	RS-232*2 RS-485*1 CAN*1 (Supports J1939, CANopen, ISO15765) DI*2, DO*2 USB 2.0*1 720p*4/1080p*2 AHD Camera 12V DC OUT*2 Ethernet*1
<b>Rugged Feature</b>	IP65 Vibration & Shock: MIL-STD-810 Road Vehicle Standard: ISO16750 Humidity 95%, Non-condensing Operation Temperature: -30°C ~+70°C Storage Temperature: -40°C ~+85°C	<b>Power Management</b>	9-36V DC Input Ignition Control
		<b>Mechanical Spec</b>	Dimension(W*H*D): 224*160*45mm Weight: 1.36KG
		<b>Button</b>	Power Key*1, Function Key*8
		<b>Connector Type</b>	Standard Industry Waterproof Connector SMA Female Connector*2 (WiFi&4G) TNC Female Connector*2 (GNSS)



- 1** AHD Camera  
720p\*4/1080p\*2
- 2** RS232\*2  
Power Supply (ACC, GND, B+)  
CAN\*1  
DI\*1
- 3** RS485\*1  
Audio-out\*1  
12V Power Out\*1  
Ethernet\*1  
DO\*2  
DI\*1
- 4** GNSS Antenna
- 5** Wifi/Bluetooth Antenna
- 6** 4G Antenna

### APPLICATIONS



Agriculture



Construction



HMI

