



APOLLO 10 PRO

Radio Edition

- 10.1" High Brightness Display
- Octa-core Powerful CPU, GPU Supports OpenGL ES 3.1
- IP65 Sealing Level Design
- Support 250K/500K CANbus (J1939, CANopen, ISO15765)
- 9-36V Wide Voltage Input, Supports Ignition Detection
- Support Ethernet, online together with LTE
- Support Radio Communication under Multiple Protocols



Vehicle Grade CPU



IP65



High Brightness
Screen



CANbus



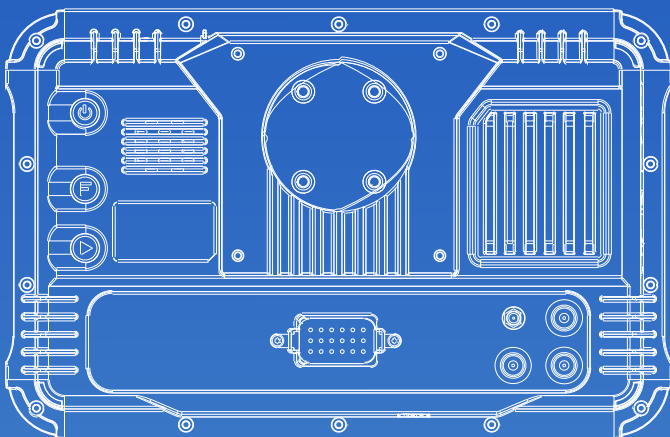
DSDS



CP DEVICE

Product Specs

System	Octa-core, 1.8GHz 2G RAM 16G ROM, Supports 256G TF Extension Android 9.0	Display	10.1", 1024*600p, 750cd/m ² 5-Points Capacitive Multi-touch Screen
Communication	2.4GHz/5.8GHz WiFi, IEEE 802.11 b/g/n, Support WiFi Shared Hotspot BT2.1+EDR/3.0/4.1LE/4.2BLE 4G/LTE (Dual SIM Optional) Radio Communication (Air Baud Rate: 9600/19200; Serial Port Baud Rate: 9600/19200/38400/57600/115200; Support Multiple Protocols: SOUTH/Trimtalk450S/ Hi-Target/HUACE/Satel/Farlink) GNSS (GPS/BDS/GLONASS), Optional Centi-meter Level GNSS OEM Board, Optional Inertial Navigation Module Built-in MIC (Optional) Built-in Speaker	I/O Interface	RS-232*1 RS-485*1 CAN*1 or 2 (Supports J1939, CANopen, ISO15765) DI*2, DO*2 USB 2.0*1 12V DC OUT*2 Ethernet*1
Mechanical Spec	Dimension(W*H*D): 281*181*42mm Weight: 1.5KG	Power Management	9-36V DC Input Ignition Control
Button	Power Key*1, Function Key*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
		Connector Type	Standard Industry Waterproof Connector (4 Types of Pin Definition) SMA Female Connector*1 (4G) TNC Female Connector*3 (GNSS*2 & Radio*1)



APPLICATIONS



Agriculture



Construction



HMI