



GNSS

2G/3G/4G

Bluetooth

Wi-Fi

RS232

IP67



FEATURES

- ◆ Android 7.0 Nougat OS
- ◆ 8-inch Sunlight Readable Touch Screen
- ◆ GPS/GLONASS Receiver
- ◆ 2G/3G/4G Connectivity
- ◆ Bluetooth Connectivity
- ◆ Wi-Fi Connectivity
- ◆ Front & Rear Camera
- ◆ USB 2.0 OTG Connectivity
- ◆ RS232 Serial Communication
- ◆ CAN Bus Communication
- ◆ Rugged Design with IP67-rated Protection

OPTIONAL FEATURES

- ◆ Electromagnetic Screen
- ◆ 32 GB ROM
- ◆ 1D Barcode Scanner
- ◆ 2D Barcode Scanner

OPTIONAL ACCESSORIES

- ◆ Active Cradle
- ◆ RAM Mount
- ◆ USB Cable



TECHNICAL SPECIFICATIONS

Operating System	Android 7.0 Nougat
Display	8" LVDS IPS 1280 x 800 pixels, 510 nits Capacitive Touch
Processor	Qualcomm MSM8940 Octa-core 1.4 GHz
Memory	2 GB RAM 16 GB ROM (optional 32 GB)
GNSS	GPS/GLONASS
WWAN	2G/3G/4G
Bluetooth	Bluetooth 4.0
WLAN	IEEE 802.11 a/b/g/n/ac
NFC	Passive NFC 13.56 MHz
Camera	Front: 5M pixels Rear: 8M pixels with Flash & Auto Focus
Sensor	Accelerometer, E-Compass, Gyroscope, Ambient Light Sensor
Button	Power, Menu, Home, Back, Volume 2 Function Keys
Indicator	LED Indicator x 1
Interface	Speaker x 1 Microphone x 1 Micro SD Card Slot x 1 SIM Card Slot x 1 3.5mm Earphone Jack x 1 USB Type-C x 1 Pogo-pin for Active Cradle Active Cradle Interface; 9-36V Power Input Ignition Signal Input USB 2.0 Host Port x 1 RS232 D-SUB Port x 1 CAN Interface x 1
Power	Replaceable 8400 mAh Battery
Size & Weight	242 x 152 x 14 mm, 630 g
Operating Temp.	-20 to +60 °C
IP Rating	IP67