



- GNSS
- 3G
- Bluetooth
- Wi-Fi
- RS232
- IP54



FEATURES

- ◆ Android 7.0 Nougat OS
- ◆ 7-inch Capacitive Touch Screen
- ◆ 16 GB Flash Memory
- ◆ Rugged Slim Design
- ◆ IP54-rated Protection Design

OPTIONAL FEATURES

- ◆ GNSS Receiver
- ◆ 3G Connectivity
- ◆ Bluetooth + Wi-Fi Connectivity
- ◆ NFC
- ◆ LoRa
- ◆ Video-in for Backup Camera
- ◆ Front Camera
- ◆ Back Camera
- ◆ Active Cradle

OPTIONAL ACCESSORIES

- ◆ Windshield Suction Mounting Pedestal
- ◆ Dash Mounting Pedestal
- ◆ Screw Mounting Pedestal
- ◆ Cigarette Charger
- ◆ AC Home Charger
- ◆ USB Cable
- ◆ Backup Camera
- ◆ Scanner
- ◆ IP67-rated LoRa-based Sensor Tag
- ◆ Active Cradle



TECHNICAL SPECIFICATIONS

Operating System	Android 7.0 Nougat OS
Display	7" TFT LCD 1024 x 600 pixels Capacitive Touch
Processor	Quad-core 1.2 GHz Cortex-A53
Memory	2 GB DDR3 RAM 16 GB eMMC Flash
GNSS	72-channel GNSS Module
WWAN	2G GSM: GSM850, GSM900, DCS1800, PCS1900 3G UMTS: B1(2100), B2(1900), B5(850), B8(900)
Bluetooth + WLAN	Bluetooth 2.1 & 4.0 (OPP) IEEE 802.11 b/g/n
NFC	ISO 14443/15693/18902, MIFARE
LoRa	LoRa Module
Video input	Analog Input (640 x 480 pixels)
Camera	Front: 2M pixels, 6 Infrared LED Back: 5M pixels, Autofocus & Flash Light
Sensor	G-sensor, Light Sensor, Gyroscope
Indicator	LED Indicator (Red/Green)
Interface	Speaker x 1 microSD Card Slot x 1 SIM Card Slot x 1 Mini USB 2.0 x 1 Pogo Pins for Active Cradle; 9-36V DC Input Ignition Input USB Interface RS232 pins Video Input Video-in Trigger
Power	Built-in Rechargeable 4300 mAh Battery
Size & Weight	215 x 127 x 17 mm
Operating Temp.	-20 to +60 °C
IP Rating	IP54

* All specifications are subject to change without prior notice.