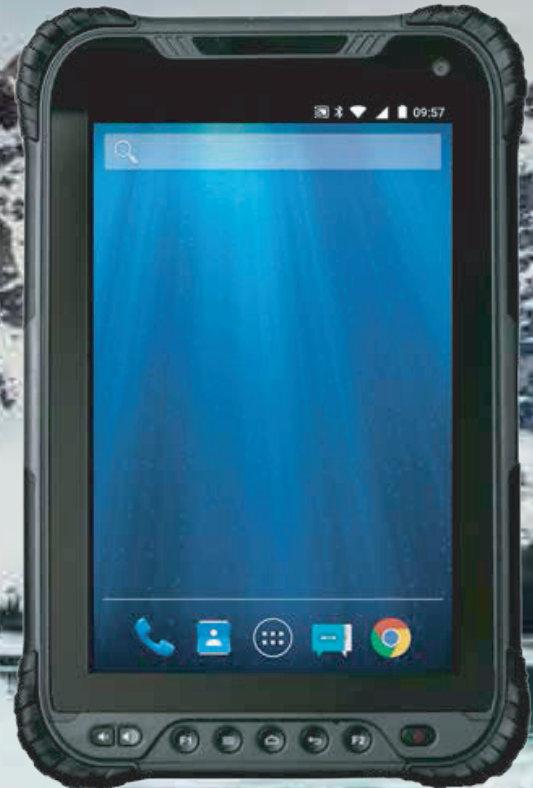


UT30

8" Rugged Android Tablet

IP67 certificated, UT30 is designed for anyone who works in harsh environments. The battery handles whole day' s work for different kinds of applications. UT30 is suitable for outdoor work such as survey, GIS, retail, logistics, monitoring.



High Performance CPU

Equipped with octa-core 2.2 GHz processor and Android 8.0 system, UT30 brings with smooth experience.

High Resolution Screen

The 8-inch screen with 1280 x 800 resolution makes UT30 a high-fidelity device. 450-nits brightness makes it Sunlight viewable.

Long-time Operation

The 8200 mAh rechargeable and replaceable battery ensures whole day' s work without interruption. Quick charge 3.0 brings you fast charging experience.

GNSS Constellation Supported

Build-in U-blox GNSS module supports GPS, BDS and GLONASS. For a better signal acquisition, the external antenna is supported.

Large Memory Storage

UT30 has 32 GB internal storage to support large data access. It also supports SD card expansion up to 128 GB.

Powerful Extension Function

The pogo pin makes UT30 a powerful device for different kinds of applications. It is able to connect to external scanner and other modules as you want.

Rugged Design

UT30 is IP67 certificated as a rugged device. It survives a 1.2 m drop on concrete floor and passes the MIL-STD-810F, MIL-STD-461F certifications.

Product Specification

System			Support OTG and headphone
Processor	Qualcomm MSM8953 Octa-Core, 2.2GHz	Pogo pin	14 pins
OS	Android 8.0	Power Supply	
RAM	4 GB	Battery	Rechargeable and replaceable Lithium-ion battery, 3.8 V, 8200 mAh
ROM	32 GB	Working	Up to 15 hours ¹
GMS	Support	Charge	Qualcomm quick charge 3.0
Screen		Safety Lock	With battery safety lock
Screen Size	8"	Sensor	
Resolution	1280 x 800	NFC	Yes
Density	320 dpi	Speaker	Yes
Brightness	450 nits	Microphone	Yes
Touch Panel	Capacitive	Light	Yes
Camera		Proximity	Yes
Rear	13 MP	Magnetometer	Yes
Front	5 MP	Gyroscope	Yes
Flash Light	Support	Barometer	Yes
Auto Focus	Support	Accelerometer	Yes
GNSS		Gravity	Yes
Channels	72, U-blox M8N, L1	Compass	Yes
Tracking	GPS/BDS/GLONASS/ GPS + BDS/GPS + GLONASS	Physical	
SBAS	Support	Dimension	242 x 152 x 17.8 mm
Accuracy	Single: 1 ~ 3 m SBAS: 0.6 m	Weight	660 g with battery 505 g Without battery
External Antenna	Support, Female MMCX	Operating Temperature	-20°C ~ +60°C
Communication		Storage Temperature	-40°C ~ +70°C
GSM	GSM/WCDMA/LTE 1 x Nano SIM	Water/Dust Proof	IP67
Call	Support	MIL-STD	MIL-STD-810G MIL-STD-461F
SMS	Support	Shock	Survive a 1.2 m drop on concrete floor
WIFI	802.11 a/b/g/n/ac	Humidity	95%
Bluetooth	4.1	Buttons	Menu, home, return, volume +/-, power, 2 x FN
SD Card	Support, up to 128 GB	Certificate	FCC, IC, CE, RoHS, REACH, WEEE
USB	1 x USB Type-C		

1. The actually working time depends on the temperature and the running software.

