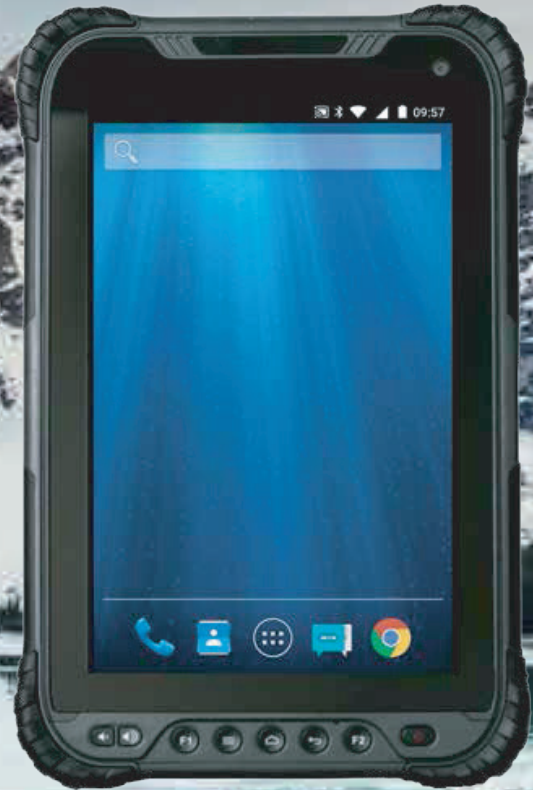


UT32

8" Rugged Android Tablet

IP67 certificated, UT32 is designed for anyone who works in harsh environments. The battery handles whole day's work for different kinds of applications. UT32 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 10.0 system, UT32 brings with smooth experience.

High Resolution Screen

The 8-inch screen with 1280 x 800 resolution makes UT32 a high-fidelity device. 400-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 GNSS module supports GPS, BDS, GLONASS and GALILEO. For a better signal acquisition, the external antenna is supported.

Large Memory Storage

UT32 has 64 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 UT32 a powerful device for different kinds of applications. It is able to connect to external scanner and other modules as you want.

Rugged Design

UT32 is IP67 certificated as a rugged device. It survives a 1.2 m drop on concrete floor and passes the MIL-STD-810G certifications.

Product Specification

System			Support OTG and headphone
Processor	Qualcomm MSM8953 Pro Octa-Core, 2.2GHz	Pogo pin	14 pins
OS	Android 10.0	Power Supply	
RAM	4 GB	Battery	Rechargeable and replaceable Lithium-ion battery, 3.8 V, 8200 mAh
ROM	64 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	400 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
Tracking	GPS/BDS/GLONASS/GALILEO	Compass	Yes
SBAS	Support	Physical	
Accuracy	Single: 1 ~ 3 m SBAS: 0.6 m	Dimension	235 x 146 x 14.5 mm
External Antenna	Support, Female MMCX	Weight	660 g with battery 505 g Without battery
Communication		Operating Temperature	-20°C ~ +60°C
GSM	GSM/WCDMA/LTE 1 x Nano SIM	Storage Temperature	-40°C ~ +70°C
Call	Support	Water/Dust Proof	IP67
SMS	Support	MIL-STD	MIL-STD-810G
WIFI	802.11 a/b/g/n/ac	Shock	Survive a 1.2 m drop on concrete floor
Bluetooth	4.1	Humidity	95%
SD Card	Support, up to 128 GB	Buttons	Menu, home, return, volume +/-, power, 2 x FN
USB	1 x USB Type-C	Certificate	FCC, IC, CE, RoHS, REACH, WEEE

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



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