

Ruggedized Products

UT SERIES



Introduction

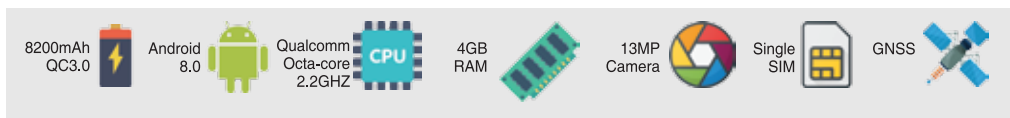
Rugged by nature, the UT series by UniStrong thrives in harsh operating environments. It is designed to be drop resistant at heights of 1.2m with an IP67 protection rating and certified to MIL-STD. UT series are equipped with large capacity batteries and hot swap (UT50) capabilities specially designed for field use throughout the day.

Key Features

UT10



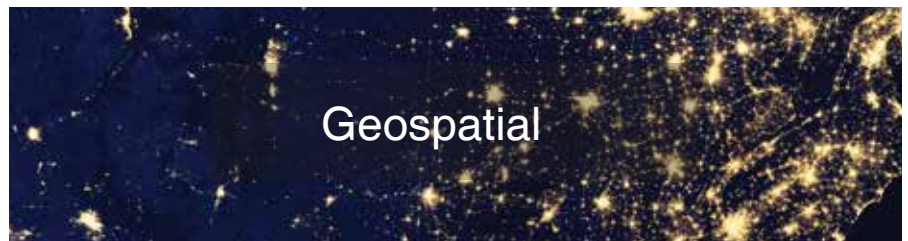
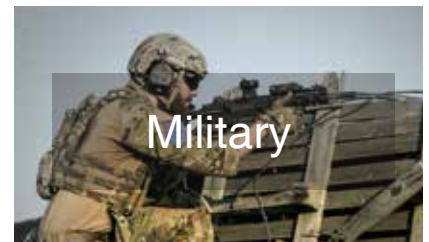
UT30



UT50



INDUSTRIAL APPLICATIONS



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Contact Us
For More Info!

Watch video





	UT10 6.0" Rugged Phone	UT30 8.0" Rugged Tablet	UT50 10.1" Full Rugged Tablet
Processor	Qualcomm® MSM8953 Octa-Core 2.2GHZ	Qualcomm® MSM8953 Octa-Core 2.2GHZ	Intel® Core™ Skylake i5-6200 processor 2.3GHZ up to 2.8GHZ(with turbo boost) 3MB Intel Smart Cache
Operating System	Android™ 8.0	Android™ 8.0	Microsoft™ Windows™ 10 Enterprise 64bit
Memory	4GB RAM	4GB RAM	8GB RAM
Storage	32GB Internal Storage	32GB Internal Storage	128GB SSD
MicroSD Slot	Yes	Yes	Yes
Display	6.0" 1080x1920 Sunlight-Viewable Capacitive Touch Panel	8.0" 800x1280 Sunlight-Viewable Capacitive Touch Panel	10.1" 1280x800 Sunlight-Viewable 10 finger capacitive touchscreen Support wet hands and gloves operation
Camera			
Rear	13MP	13MP	8MP
Front	5MP	5MP	2MP
Sensors			
GNSS	72 ch u-blox M8N L1 GPS/GLONASS/BeiDou/Galileo	72 ch u-blox M8N L1 GPS/GLONASS/BeiDou/Galileo	72 ch u-blox M8N L1 GPS/GLONASS/BeiDou/Galileo
Accelerometer	Yes	Yes	Yes
Ambient Light	Yes	Yes	Yes
Proximity	Yes	Yes	Yes
Gyroscope	Yes	Yes	Yes
Compass	Yes	Yes	Yes
Barometer	Yes	Yes	No
Hall	No	No	Yes
Fingerprint	No	No	Yes
Interfaces			
I/O Ports	Type-C USB3.0/OTG Headphone: Type-C I/O Expansion - Pogo 14-pin x 1	Type-C USB2.0/OTG Headphone:3.5mm I/O Expansion - Pogo 14-pin x 1	USB3.0 9-pin x 1 USB2.0 4-pin x 1 HDMI Type-A x 1 Audio Jack 3.5mm Headphone out/ Mic-in Combo x 1 DC in Jack x 1 I/O Expansion - Pogo 12-pin x 1 Docking Connector - Pogo 35-pin x 1
Connectivity			
Cellular	TDD/FDD/WCDMA/TD/CDMA/GSM Dual SIM (Nano)	TDD/FDD/WCDMA/TD/CDMA/GSM Single SIM (Nano)	WWAN (Sierra/Huawei) Single SIM (Nano)
Wireless LAN	Wi-Fi™ 802.11 a/b/g/n/ac	Wi-Fi™ 802.11 a/b/g/n/ac	Wi-Fi™ 802.11 a/b/g/n/ac
LAN	-	-	Yes
Bluetooth	4.1	4.1	4.2
NFC	Yes	Yes	Yes
Power			
Battery	8000mAh	8200mAh	2900mAh x 2
Technology	Qualcomm® Quick Charge™ 3.0	Qualcomm® Quick Charge™ 3.0	Hot Swap
Security			
Security Features	-	-	TPM V2.0 Kensington® Lock slot
Body			
Dimensions & Height	Size: 165mm x 94.2mm x 14mm (16mm height including corner protection)	Size: 242mm x 152mm x 17.8mm	Size: 294mm x 198mm x 21.5mm
Weight	360g	618g	1.54kg (Including 2 batteries)
Rugged Features			
IP Rating	IP67	IP67	IP68
Drop Tested	1.5m drop resistant	1.2m drop resistant	1.2m drop resistant
MIL-STD	MIL-STD-810G MIL-STD-461F	MIL-STD-810G MIL-STD-461F	MIL-STD-810G MIL-STD-461F
Environmental Specification			
Operating Temperature	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 55°C
Storage Temperature	-40°C ~ 70°C	-40°C ~ 70°C	-40°C ~ 70°C
Certifications			
Certificates	FCC, IC, CE, RoHS	FCC, IC, CE, RoHS	FCC, IC, CE, RoHS

Product specifications are subjected to change without notice.