

UniStrong

# Ruggedized Mobile Solutions

UT50



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# PRODUCT SPECIFICATIONS

<b>UT50</b> <b>10.1" Full Rugged Tablet</b>	
Processor	Intel® Core™ Skylake i5-6200 processor 2.3 GHz up to 2.8 GHz (with turbo boost) 3 MB Intel Smart Cache
Operating System	Microsoft™ Windows™ 10 Enterprise 64-bit
Memory	8 GB RAM
Storage	128 GB SSD
MicroSD Slot	Yes
Display	10.1" 1280 x 800 Sunlight-viewable 10-finger capacitive touchscreen Supports wet hands and gloves operation
<b>Camera</b>	
Rear	8 MP
Front	2 MP
<b>Sensors</b>	
GNSS	72-channel U-blox® M8N L1 GPS/GLONASS/BeiDou/Galileo
Accelerometer	Yes
Ambient Light	Yes
Proximity	Yes
Gyroscope	Yes
Compass	Yes
Barometer	No
Hall	Yes
Fingerprint	Yes
<b>Interfaces</b>	
I/O Ports	USB3.0 9-pin x1 USB2.0 4-pin x1 HDMI type-A x1 Audio jack 3.5 mm headphone out Mic-in combo x1 DC in jack x1 I/O expansion - Pogo 12-pin x1 Docking connector - Pogo 35-pin x1
<b>Connectivity</b>	
Cellular	WWAN (Sierra) Single SIM (Nano)
Wireless LAN	Wi-Fi™ 802.11 a/b/g/n/ac
LAN	Yes
Bluetooth	4.2
NFC	Yes
<b>Power</b>	
Battery	2900 mAh x2
Technology	Hot-swappable
<b>Security</b>	
Security Features	TPM v2.0 Kensington® Security Slot
<b>Body</b>	
Dimensions & Height	294 mm x 198 mm x 21.5 mm
Weight	1.54 kg (including x2 batteries)
<b>Rugged Features</b>	
IP Rating	IP68
Drop Tested	1.2 m drop resistant
MIL-STD	MIL-STD-810G MIL-STD-461F
<b>Environmental Specifications</b>	
Operating Temperature	-20°C ~ 55°C
Storage Temperature	-40°C ~ 70°C
<b>Certifications</b>	
Certificates	FCC, IC, CE, RoHS

Product specifications are subject to change without notice