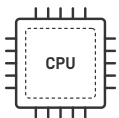




UA80

The UA80 is an industrial-grade tablet that is powered by a Qualcomm 8-core processor and runs on Android 13. It can withstand a 1.2-meter marble drop and features an IP67 rating for water and dust resistance. The display supports wet hand and glove touch modes, allowing you to work stably and confidently on outdoor projects.



Robust Hardware Capabilities

Deliver fast responsiveness in data processing with almost zero waiting time. The 8-core 2.0GHz processor makes it easy for you to run big applications, while 6GB of RAM and 128GB of ROM give you ample space for smooth multitasking and data storage.



Enhanced Display Experience

Feature an 8-inch screen with 800 nits of brightness, giving you a super clear display even in harsh sunlight when you're working outdoors.



Long Running Time

Provide an 8200mAh battery for 8-hour continuous operation, reducing the need for frequent recharging while you're on the go all day.



Strong Protection Design

Boast an IP67 rating for water and dust resistance and survive drops from up to 1.2 meters, minimizing the risk of damage or downtime in outdoor projects.

QUICK SPECS

GENERAL

OS	Android 13
CPU	8-core at 2.0GHz
RAM	6GB LPDDR4X
ROM	128GB eMMC
Sensor	E-Compass Gyroscope Acceleration sensor/G-sensor
Speaker	10 cm no less 95dB at 1kHz
Mic	2 microphones
Power	Battery: removeable, 3.8V, 8200mAh (31.16Wh) Work Time: ≥ 8h QC3.0 18W Charging Time: ≤5h

COMMUNICATION

Wi-Fi	Protocol: 802.11 a/b/g/n/ac (2.4 & 5GHz) Frequency: 2.4GHz Wi-Fi, 5GHz Wi-Fi MIMO 1x1
Bluetooth	Bluetooth5.0 (BLE)
NFC	NFC Read Range: ≥ 3cm Support ISO14443A/B, ISO15693, NFC- IPI, NFC-IP2, MI Card (S50, S70), CPU Card, NFC Label
Network Protocol	TDD-LTE, FDD-LTE, WCDMA

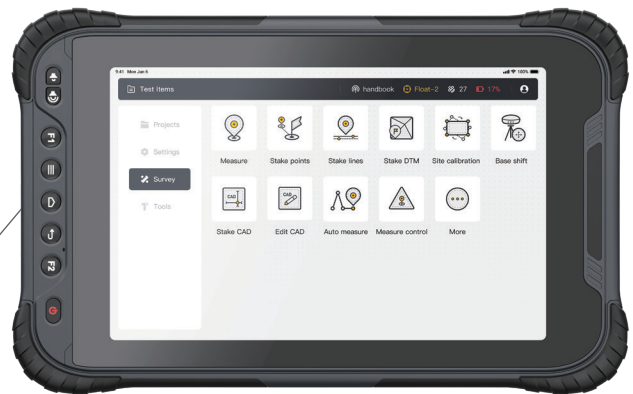
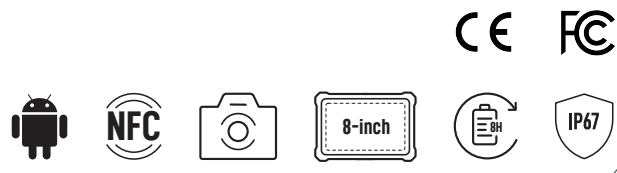
*All specifications are subject to change without notice.

PHYSICAL

Display	8" IPS 1280*800 HD 800nits (Typ)
TP	10-point touch, support wet and glove operation
Camera	Front 8MP, FF Rear16MP, AF and double LED flash
Ports	1*USB2.0 Type-C (Charging, Data Transfer, OTG) 1*Nano-SIM 1*Micro SD Maximum: 256 GB 1*3.5mm earphone jack
Dedicated Keys	Front Key: 8 function keys (Power key, Volume+, Volume-Return key, Home key, Menu key, 2* Function keys)
Dimensions (HxWxD)	235x146x14.5mm
Weight	≤656g

PERFORMANCE

Working Temperature	-20°C to 60°C
Storage Temperature	-40°C to 70°C
Humidity	0-95% RH, non-condensing
ESD	10kV Air Discharge, 8kV Contact Discharge
IP Rating	IP67
Drop Resistance	1.2m free drop onto concrete



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