



N80

Rugged Android Tablet

N80 is a high precision GNSS rugged tablet integrating with GNSS module, professional high sensitivity antenna, 4G Network module, WiFi module, data transmission Bluetooth and high frequency power board. It can be applied in different industries GIS data collection, large touch screen is good for map display, and it is compatible with other third party Android app as well.

Specifications		
System	Operating system	Android 6.0
	CPU	1.5GHz 8-core processor
	RAM	3GB
	ROM	32GB/64GB (optional)
	Storage extension	Support 128GB extension
GNSS	Single point	3m
	SBAS	1~3m
	Real time differential	1m (CEP)
	GNSS	GPS L1, GLONASS L1, BDS B1 (optional), support CORS correction
Communication	Network (Dual Sim)	4G (TD-LTE/FDD-LTE/WCDMA/TD-SCDMA/GSM/CDMA EVDO)
	Bluetooth	Bluetooth v2.1+EDR/V3.0+HS/V4.1
	WiFi	WiFi 802.11 a/b/g/n 2.4G/5G
	USB	USB-TypeC, Support OTG
	Display	8 inches 800*1280 TFT
Multimedia	Camera	Rear camera 13 megapixel AF, flashlight; Front 5 megapixel camera
	Sensors	Gravity sensor, light sensor, barometer and electronic compass
	Card slot	SIM × 2 Tf × 1
Electrical	Battery	3.7V 8200mAh detachable
	Operating time	>10 hours
Environment	Waterproof/Dustproof	IP67
	Shockproof	1.2m
	Operation temperature	-20°C~+60°C
	Storage temperature	-40°C~+80°C
Physical property	Size	258mm × 147mm × 15mm
	Weight	520g

Application



Land industry



Power Industry



Gas industry



Transportation Industry