

Rugged tablet

SIN-R1080E



#### Key Features

RK3588 processor

Camera  
Front 5.0MP (with light  
sensor) Rear 13MP with  
internal lighting

5000mAh removable  
polymer lithium-ion  
battery

Support WIFI/  
Bluetooth/  
2G/3G/4G

Built-in NFC/  
Optional QR code,  
fingerprint  
recognition

Support GPS+Beidou

10.1-inch IPS screen  
10-point G+G  
capacitive screen

IP65 protection level

	Specific parameters
Display	10.1-inch IPS screen 16:10, resolution 1200x1920, 700nits
CPU	RK3588
Memory	8G
storage	128GB, optional SSD, M.2, 2280 specification, SATA protocol, maximum supported capacity 1TB
touchscreen	10-point G+G capacitive screen
Camera	Front camera 5.0MP (with light sensor) + rear camera 13MP (with flash)
Battery Performance	7.4V/5000mAh removable polymer lithium-ion battery
Battery life	About 7.5 hours (default 50% volume, default 50% screen brightness, playing 1080P HD video)
IO port	Standard USB3.0*1, Type C*1, 3.5mm standard headphone jack*1, standard USB2.0*2, SIM card*1, TF card*1, maximum support 512GB, DC 12V4A; 4.0mm power interface*1, 12PIN Pogo Pin*1, RJ45 network port*1 (10/100M/1000M adaptive)
adapter	AC100V~240V, 50Hz/60Hz, output DC 12V/4A
Data communication/ optional modules	Support WiFi5 and 802.11a/b/g/n/ac, frequency 2.4G+5.0G; Bluetooth 5.0 transmission distance 10m; Support 2G/3G/4G; Support GPS+Beidou; Built-in NFC; Optional QR code and fingerprint module
temperature	Working temperature -20℃-60℃
SIZE	280.4×187×26.6mm
Support system	Android 13
Product Certification	IP65 certification, MIL-STD-810H certification, 1.22m drop resistance
weight	About 1014g