



Rugged Handheld R40



Android



IP67



GPS



Camera



Bluetooth



2D



NFC



4G



WiFi



Functions

- Support for Android 11 system
- Optional 4G all network communication, WiFi, Bluetooth and other communication modes
- Equipped with 4500mAh large capacity battery, the machine has an endurance of 16 hours
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, Glonass, beidou(G+G+B), more accurate positioning
- With rear 13MP auto focus camera, you can easily collect your images and video information
- 2D, NFC and other functional modules to meet the application needs of multiple industries

Product Six Views



Specification Parameter

Basic parameters	
Dimension	162.4 x 72.8 x 19.4mm
Weight	250g
Device Color	black
LCD	4 inch IPS 16:9, 480x800, 300nits
Touch Panel	5 point G+FF capacitive touch screen Corning® Gorilla® Glass
Camera	Rear 13.0MP
I/O	USB Type-C x 1, TF Card x 1 max: 128G, SIM Card x 1 (Two out of three card holder), 6Pin back shell x 1, 2Pin machine button x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/2A
Communication	
WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5G)
Bluetooth	BT5.0 Transmission distance: 10m
4G (Optional)	GSM B2/B3/B5/B8 WCDMA B1/B2/B5/B8 TDS B34/B39 FDD B1/B2/B3/B4/B5/B7/B8/B13/B17/B20/B28AB TDD B38/B39/B40/B41
GNSS	Support GPS, Glonass, beidou(G+G+B)

Performance parameter	
CPU	2GHZ OCTA Core
OS	Android 11
RAM	4GB
ROM	64GB
Battery	
Capacity	3.8V/4500mAh
Type	External removable lithium ion battery
Endurance	16hrs (50% volume sounds, 50% screen brightness, 1080P HD video display by default)
Reliability	
Operate Temperature	-10 °C ~ 55 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
Rugged Feature	IP67 certified, MIL-STD-810G certified
Drop Height	1.2m
Data Collection	
NFC	Built-in, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092/mifare protocols Card reading distance: 4cm
2D	Support, Optical resolution: 5mil/ scan speed: 50 times/s

Application Range

The handheld terminal with RFID UHF technology is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.



Warehouse Management



Market



Express Industry



Pharmacy Management



RHINO Mobility
Model: R40
WWW.RHINO.MOBI