

AC7000

5G Rugged Handheld

Extremely Fast, Extremely Rugged



Android



IP65



GNSS



Camera



Bluetooth



2D



NFC



4G/5G



WIFI



Fingerprint

Pegasus

www.PegasusTech.net



Performance

- ARM Octa-core CPU with two Arm 'Big' Cores
- Android 12 OS and 4GB RAM+64GB storage
- 5.99 inch IPS screen with 5-point touch

Communication

- Dual 5G (SA/NSA) network support
- Dual-band Wi-Fi 5
- Upgrade BT 5.1, fast and more stable

Product Six Views



* All technical data, specification and performance figures subject to change without notice.

Specification Parameter

Basic parameters	
Dimension	164 x 80 x 14mm
Weight	255g
Device Color	black
LCD	5.99 inch IPS 18:9, 720×1440
Touch Panel	5 point G+FF capacitive touch screen
Camera	Front 5.0MP Rear 13.0MP
I/O	USB Type-C x 1, SIM Card, TF Card, Two out of three card holders (two nano SIM cards or one nano SIM card and one TF card) Charge Pogo Pin x 1, Extend Pogo Pin x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/2A
Battery	
Capacity	4500mAh/3.8V
Type	Removable polymer lithium ion battery
Endurance	8hrs (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)
Data Collection	
NFC	Built-in, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092/mifare protocols Card reading distance: 4cm
2D	Support
Fingerprint	Login fingerprint

Performance parameter	
CPU	ARM (5G-C) (OCTA Core)
OS	Android 12
RAM	4GB
ROM	64GB
Communication	
WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5G)
Bluetooth	BT5.1 Transmission distance: 10m
2G/3G/4G/5G (Optional)	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5/B8 TDD: B38/B39/B40/B41 FDD: B1/B2/B3/B5/B7/B8/B20 5G: N1/N3/N5/N38/N41/N77/N78/N79
GNSS	Support GPS+GLONASS+Beidou+Galileo
Reliability	
Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810H certified
Drop Height	1.2m

Accessories



Docking Charger



Hand-strap



Lanyard



TP Resist film

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