RAKINDA

S5 Android Smartphone PDA

- **4G Full Netcom PDA**
- **4G full netcom, dual sim option**
- **IP67 Industrial Design**
- **Multi-functions to meet various application**

Features:

1. 4G full netcom, dual sim option

Supports GSM/WCDMA/TD-LTE/FDD-LTE/CDMA1X/TD-SCDMA/EVDO; it can support 2G/3G/4G by China Mobile, Unicom and Telecom. The device also has a dual SIM option, allowing you to use the most suitable provider available wherever you go.

2. Powerful Scanning Performance

The PDA embeds high quality 1D laser scan engine or 2D image scan engine to ensure fast scanning performance.

It supports NFC also. With 8-mega pixel camera and LED light source, it can take high definition pictures anytime and anywhere.

3. Built to survive demanding environments

No matter the environment, S5 offers you a reliable solution. With IP67 sealing, it is highly protected from dust and moisture. The device can withstand 1.5m drop to ground (twice for every surface). The device can work normally after it is dropped into water! It is 4.0" touch screen. S5 supports both dry and moist hands, as well as gloved fingertip touch input. Ideal for use in severe conditions, such as rain, snow and dust.

4. Full-functions Android system

It uses customized Apps management and administrator rights to solve the safety problem of Android system data;

The device optimizes the system and makes the battery work longer hours; it has a wide application with data collector, wireless communication, bluetooth, GPS functions.

Application Scenarios:

Logistics, Warehouse management, chain stores, food traceability, medical, distributor management,manufacturing and assets counting.

S5 Android Smartphone PDA

Physical	Model	S5
	Dimensions	172mm*72mm*24.8mm
	Weight	320g
	Keypad	Key sides: power key, Volume key, left-scan key, right-scan key, and one of the scan key same as PTT key; front: number keys, five-navigation key, dial key, hang off key, back key, enter key, self definitions key (Fn)
	Input	English, pinyin, handwriting, soft-keyboard
Performance	Operating System	Android 7.0
	CPU	Quad core 1.45Ghz
	Screen	4 inch WVGA
	Touch	Capacitive Touch
	Memory	RAM: 1GB; ROM: 8GB
Data Collecting	1D Barcode	Mainstream 1D code, such as Codabar, code 39, code 128, Interleaved 2 of 5, UPC, EAN, MSI etc.
	2D Barcode (optional)	Mainsteam 2D code, such as qr, PDF417, DataMatrix, Maxicode etc.
	NFC (optional)	Frequency: 13.56Mhz RFID Protocol: ISO14443A/B, ISO15693, ISO18000-3, Mifare, Felica RF, Kovio, NFC Forum Type 1-4 Tag
Communications	4G full Net	GSM (Band 3/8) WCDMA (Band 1/8) CDMA1X, EVDO (Band BC0) TD-SCDMA (Band 34/39) FDD-LTE (Band 1/3/7/17) TDD-LTE (Band 38/39/40/41)
	WIFI	802.11 a/b/g/n (2.4GHz/5GHz)
	Bluetooth	BT V4.0, BT 3.0+HS, V2.1+EDR
Expansion	Camera	8-mega pixel camera, auto focus, LED light source
	GPS	GPS supports A-GPS and Beidou
Battery	Capacity	4000mAh
	Expected Battery Life (Talking)	18 hours
	Expected Battery Life (Standby)	500 hours
SIM	SIM	Dual Sim
Interface	Expanded Slot	Micro SD/TF (Max 32G)

and accessories	Physical Interface	Micro USB +Charging cradle interface, 3.5mm audio
	Cradle (optional)	Charge the PDA directly
	Printer (Optional)	Can connect all printers supporting bluetooth serial protocol
	Other accessories	Adaptor, cable, handstrap
Certifications	IP	IP 67, 1.5m drop
	Certificates	CTA, CCC, CE, RoHS
	Laser Safety	IEC2 / FDA II, IEC60825 / EN60825-1