Rugged i9000S Smart POS Payment Terminal
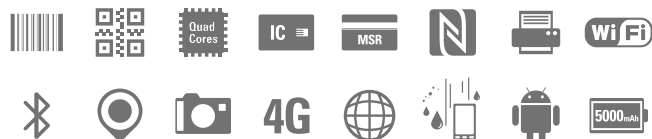
5" HD / 2' Thermal printer
Safedroid OS/ 4G
MSR / Chip card / NFC
Rugged Design

81mm   51mm

184mm

Enterprise Security

Safedroid OS (based on Android 5.1)
Supports 2 SAM slots
EMV L1/L2 certified
EMV contactless

Multiple Payment Solutions

MSR, Chip card, NFC
2D payment
Membership rewards point

Advance Capacitive Screen

5" HD(720×1280)
Industrial grade sensitivity,
works with gloves and wet fingers.

Thermal Printer

2" thermal printer
30/40mm paper roll
Supports 2D barcode printing
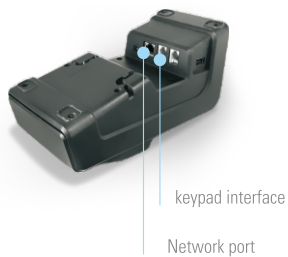
Powerful Data Collection

Optional 1D or 2D scan engine
5MP/8MP camera
GPS positioning

Voice and Data Connection

2G/3G/4G
802.11 a/b/g/n WiFi

UROVO i9000S Specification

Basic Characteristics	O.S	Safedroid OS (based on Android 5.1), supports multi-language
	CPU	Quad-Core 1.2GHz
	Display	5.0 inch TFT-LCD HD (720 x 1280) color screen
	Panel	Ultra sensitive capacitive touch screen, can work with gloves and wet fingers
	RAM	2GB
	ROM	16GB
	Dimensions	184mm x 81 mm x 32mm (max 51mm)
	Weight	550g (Battery included)
	Buttons	Front: User define button x 1, Cancel button x 1, Confirm button x 1 , Clear button x 1 Side: SCAN button x 2, The volume switch button, ON / OFF button
	Input	Chinese / English, and supports handwriting and soft keyboard
Barcode Scanner	1D Laser	Code 39; Codabar; Code 128; Discrete 2 of 5; IATA 2 of 5; Interleaved 2 of 5; Code 93; UPC A; UPC E0; EAN 8; EAN 13; MSI; EAN 128; UPC E1; Trioptic Code 39; Bookland EAN; Coupon Code; RSS-Limited; RSS-14; RSS-Expanded.
	2D CMOS (Optional)	1D Symbologies: UPC/EAN, Bookland EAN, UCC Coupon Code, ESSN EAN, CODE 39, CODE 128, GS1-128, ISBT 128, Trioptic Code 39, CODABAR, MSI, Interleaved 2/5, Discrete 2/5, Chinese2/5 , Korean3/5, Matrix 2/5, CODE 32,CODE 93, CODE 11, Inverse 1D, GS1 DataBar, Composite Codes; 2D Symbologies: PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, MaxiCode, QR Code, Aztec, Aztec Inverse; Postal Codes: U.S. Postne, U.S. Planet; U.K. Postal; Japan Postal; Australian Postal; Netherlands KIX Code; USPS 4CB/One Code/Intelligent Mail; UPU FICS Postal.
Power	Main Battery	Rechargeable 3.8V, 5000mAh lithium polymer battery pack (Typical Operation time ≥8 hours)
	RTC Battery	Real time clock battery
Radio Communication	Wi-Fi	802.11 a/b/g/n wireless communication
	Bluetooth	Bluetooth 4.1
	4G	TDD-LTE: B40 FDD-FTE: B1/B2/B3/B4/B5/B7/B8/B20
	3G	UMTS(WCDMA)/ HSPA+: 850/900/1900/2100MHz
	2G	GSM/EDGE/GPRS/CDMA: 850/900/1800/1900MHz
Payment	Magcard	Supports ISO7811/7812/7813, and supports triple track (tracks 1/ 2/ 3), bi-directional
	Chip Card	Supports ISO7816 standard
	Contactless Cards(RFID)	Supports 14443A / 14443B; Supports 10MHz~20MHz frequency, and reading time less than 300 milliseconds
	Printer	58mm printing paper, 203dpi / 8dot / mm; Printing speed: 50~70mm/s, and supports barcode printing 30/40mm paper roll
Expansion and peripherals	Camera	5MP/8MP camera with LED flash and auto-focus function
	GPS	GPS, Supports A-GPS.
	Slot	Micro SD/TF x 1(a maximum of 32 GB), SIM x 1, SAM x 2
	Interfaces	Mini USB x 1, Pogo pin x 1, 3.5mm Audio Jack x 1, DC Jack
	Audio Frequency	Microphone, Earpiece, Speaker
Accessories	Standard	Power adaptor, Data line, One battery.
	Optional	Cradle, Carrying Pouch, Wrist Strap, Stylus, Paper roll.
User Environment	Operating Temperature	-10~50℃ (14~122°F)
	Storage Temperature	-20~70℃ (−4~158°F)
	Humidity	5% ~ 95% (non condensing)
	Drop Durability	1.2m
Product Certification		CCC, FCC, CE,ROHS, EMV4.3 Level1&2, EMV CONTACTLESS, PCI PTS4.1 PAYPASS, PAYWAVE, AMEX CONTACTLESS

keypad interface

Network port

NFC

USB port

Multifunctional docking station   **Handstrap**   **Fingerprints Biometric Module**   **Battery charger**