iDiPOS

i6200s

Enterprise Security Intelligent Terminal

Android 4.1 / Crystal clear 4" display

1D&2D barcode scanner / RFID & NFC reader

3800mAh battery / Quad core CPU

All-in-one solution

Multiple functionalities incorporated into a single device - HF RFID reader / writer, 3.5G mobile phone, computer, barcode scanner, high resolution digital camera and GPS - minimizes total cost of ownership (TCO).

Rugged design and reliability

i6200s withstands multiple drop tests of up to 5 ft / 1.5 m, its IP64 sealing completely protects against dust and liquid, and its upgraded shock absorption features protects the internal main circuit board and electronics.

Excellent security and enterprise manageability

Highly customized and optimized Safedroid OS (Android 4.1) protects sensitive data in real time, and fully guarantees information security for enterprises.

Innovative scanning barcode technology

Integrated imager provides barcode scanning performance which is superior to other scan engines in the market. It delivers high speed and accurate 1D and 2D barcode reading in any orientation, and decodes even at poor lighting conditions.

Ergonomic and pocketable design

i6200s has a highly intuitive overall device interaction regardless of hand size. i6200s has 3 scanning trigger keys, which can easily capture barcode data when and where you need it.

UROVO i6200s Specification

Physical Characteristics	**Dimentions**	155 mm x 70 mm x 24 mm
	Weight	280g
	Keyboard	1. Number / Alphabetic keys (including SCAN, 1aA, Backspace, Enter and Fn), LED backlight 2. Side SCAN x 2 and TALK keypad x 1 3. The volume switch 4. ON / OFF Key
	Input	Chinese / English, and supports handwriting and soft keyboard
Performance Characteristics	**O.S.**	Android 4.1, supports multi-language
	CPU	Qualcomm Quad-core 1.2GHz **arm Cortex A5**
	Display	4.0 inch TFT-LCD WVGA (800*480) color touch screen
	Panel	Capacitive touch screen, supports multi-touch
	RAM	1GB
	ROM	8GB
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. Postnet, U.S. Planet, U.K. Postal, Japan Postal, Australian Postal, Netherlands KIX Code, USPS 4CB/One Code/Intelligent Mail, UPU FICS Postal
Radio Communication	**WiFi**	802.11 b/g/n wireless communication, up to 65 Mbps, supports seamless roaming
	Bluetooth	BT IEEE802.15 Class2.1 +EDR
	WCDMA	Frequency Range: GSM:850/900/1800/1900 MHz UMTS / HSPA+: 850/900/1900/2100 MHz
		HSDPA Cat.8 / HSUPA Cat.6 : DL 7.2 Mbps, UL 5.7 Mbps EDGE Class 12 : DL 237 kbps, UL: 237 kbps GPRS Class 12 : DL 85.6 kbps, UL: 85.6 kbps
	CDMA 2000	Frequency Range: CDMA2000 1x, CDMA2000 EV-DO Rev 0, CDMA2000 EV-DO Rev A Supports BC0 (800MHz band), BC1 (1900MHz band)
		CDMA2000 1X: UL/DL 153.6 kbps CDMA2000 1X / EVDO Rev.0: UL 153.6 kbps DL 2.4 Mbps CDMA2000 1X / EVDO Rev A: UL 1.8 Mbps DL 3.1 Mbps
Options	**Prompting Mode**	Green, red and blue LED, vibration, loudspeaker
	Camera	5.0 mega pixels with flash and automatic focus; Supports video recording
	GPS	Supports GPS
	RFID	Supports 13.56 MHz, ISO14443A/B and ISO15693 standard, Mifare, Felica
	NFC	Supports NFC
	Sensor	Supports distance sensor, light sensor and acceleration sensor
Power	**Main Battery**	Rechargeable 3.8 V 3800 mAh lithium battery pack (Working Hours over 8 hours)
	RTC Battery	Supports to keep clock at real time
User Environment	**Operating Temperature**	–10°C to +50°C
	Storage Temperature	–20°C to +70°C
	Humidity	5% ~ 95% (non condensing)
	Sealing	IP64
	Drop Durability	1.5m
Peripherals and Accessories	**Expansion**	Micro SD/TF x 1(a maximum of 32 GB), SIM x 1, SAM x 1
	Interfaces	Mini USB x 1, POGO PIN x 1, 3.5mm Audio Jack x 1
	Single Slot Dock(Optional)	Charges one of device and one spare battery simultaneously, can be used for device synchronization Input: AC 100V~240V, 1A Max, 50/60Hz Output: DC 5.5V, 2.6A Indicator Led: Power and Status
Regulatory	**Product Certification**	CCC, CE, RoHS
	Warranty	12 months (except the accessories)

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