

Intelligent Tablet Payment Terminal i9300

E-Payment / Data Collection & Access
Intelligent Tablet / All-in-one Terminal



Urovo i9300 is an all-in-one tablet payment terminal, integrated with all functions of traditional handheld POS and tablet PC. Based on Android platform, Urovo i9300 is specially designed for electronic payment application of retail and business field. It supports bar code scanning, RFID reading and wireless communication to achieve more efficient, convenient, secure terminal solutions in a variety of industries; it also supports E-Payment function of multiple magnetic cards, IC card and inductive cards, to confirm the real-time and safety financial services of such pay application.

Professional Financial Transaction Terminal

Support 3 E-payment functions for magnetic stripe bank cards, financial IC card and contactless cards (RFID).

Excellent Functions and User Experience

1GHz High-performance CPU, 7-inch high-definition capacitance screen, support multi-point touch and large storage capacity; integrated with thermal printer, bar code reader and RFID module, to better meet the retail industries application requirement.

High Security

Conform to multiple payment standards and certifications. According to PCI safety standard design, Urovo i8090 has successfully passed the conducted PIN input device security assessment testing of Union Pay Card acceptance terminal to ensure the safety of financial transaction.

Multiple Data Communication

Support GPRS/GSM, WiFi, Bluetooth, and 3G network (optional: WCDMA HSDPA / CDMA2000 1x EV-DO).

Flexible External Interface

Provide password keyboard conforming to the UnionPay standard and HDMI interface; support development interfaces of SDK to satisfy flexible customization in various applications.



Application Fields:

Transportation & Logistics / Garment & Chain Store / Retail Market / Retail & Wholesale
International Trade / Healthcare & Hospitality / E-commerce / Production Management
Government Law Enforcement / Manufacturing

Urovo i9300 Specification

Physical Characteristics	Dimensions	230mm*200mm*60mm	
	Weight	500g	
	Buttons	Mechanical buttons: Power key Capacitive keypad: MENU/HOME/ESC/SCAN	
Performance Characteristics	O.S.	Android 2.3 (multi-language)	
	CPU	1GHz	
	Display	7-inch TFT LCD display, 800 x480 pixels, Capacitance screen (thickness not less than 1.4 mm), support multi-point touch	
	Memory	ROM	NAND/INAND Flash 512M-2G
		RAM	DDR2 512M
Barcode Scanner	2D CMOS (Option)	Decode Capability 1D Symbolgies: 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 Symbolgies: 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	Wireless LAN	WIFI 802.11 b/g Frequency range: 54MB/sec	
	Bluetooth	Bluetooth Class 2.1	
	GSM/GPRS	900MHz/1800MHz	
	3G (Optional)	WCDMA HSDPA / CDMA2000 1x EV-DO	
	Wired Network	Support RJ45 interface	
Payment Function	Magcard	Conform to the ISO7811, support triple track (tracks 1, 2, 3), bi-directional	
	IC Card	Compatible with ISO7816 standard	
	Contactless Cards (RFID)	Support 14443 A / 14443 B approved; Frequency: 10 MHz ~ 20 MHz; Reading access time: less than 300 milliseconds	
	PSAM	Conform to ISO7816 standard x 3	
	Printer	58 mm printing paper, 203 dpi / 8 dot/mm; Printing speed: 50 ~ 70 mm/s, support barcode printing.	
Power Supply	Emergency Battery (optional)	1000mAh (7.4V) removable lithium battery	
	Endurance Ability	Dormancy standby time: 100 hours Power supply time: 4 hours Battery charging time: 4 hours	
User Environment	Operating Temperature	-10°C to +55°C	
	Storage Temperature	-20°C to +65°C	
	Operating Humidity	30%~85%	
	Storage Humidity	10%~90%	
Peripherals and Accessories	PIN Pads	Support password keyboard interface (RJ11, Serial port) x1, conforms to the UnionPay standard	
	Audio	Headset/Microphone: 3.5 mm socket, 2 zone Loudspeaker (2W) x 1	
	Expansion	Support Micro SD/TF up to 32G	
	USB	USB 2.0; MINI USB (device) x 1, USB (host) x 1	
	Charging	External DC 9V	
	Other Output	Serial port (RJ11) x 1, HDMI x1	
Regulatory	Product Certification	CCC, CE	
	Electrical Safety	Certified to UL60950, CSA C22.2 No.6050, EN60950/IEC950	
	Laser Safety	IEC Class 2 /FDA Class II, in accordance with IEC60825-/EN60825-1	
	Warranty	12 months (except for the accessories)	