![Ardax logo]

Smart POS Payment Terminal i9100

Accept all types of payments : Debit Card, Credit Card,
Apple Pay, ALI Pay, 2D bar code payment, Cash

Make it all better

Transform your business, go digital

Print any time, print anywhere

Highly optimized power system

Specification

Basic Characteristics

O.S	Android 6.0/8.1 supports multi-language
CPU	Quad-Core 1.1 GHz
Display	5.0 inch TFT-LCD HD, 720 x 1280
	5.5 inch 720 x 1280(optional)
Panel	Ultra sensitive capacitive touch screen
RAM	1GB
ROM	8GB
Dimensions	188mm x 81 mm x 35mm (max 61 mm)
Weight	470g (Battery included)
Buttons	Home button, Menu button, Back button
	The volume +/- button, Power button
Input	Chinese / English, and supports handwriting and soft keyboard
Barcode Scanner	Supports 1D/2D barcode scanning

Power

Main Battery	Rechargeable 3.75V, 5600mAh lithium polymer battery pack (Typical Operation time >8 hours)
RTC Battery	Real time clock battery

Expansion and Peripherals

Camera	5MP FF rear camera
	2MP front-facing camera(optional)
GPS	GPS, Supports A-GPS, GLONASS, BD system
Slot	Micro SD/TF x 1 (a maximum of 128 GB), SIMx1,SAMx2 or
	(SIM x 2, SAM x1 (optional))
PSAM	Conforms to IS07816 standard
Interfaces	Micro USB x 1
Audio Frequency	Speaker, Buzzer

Accessories

Standard	Power adaptor, USB cable, One battery.
Optional	Carrying Pouch, Media roll.

Radio Communication

Wi-Fi		IEEE 802.11 b/g/n
Bluetooth		Bluetooth 4.1 BLE
Chinese version	**4G**	FDD-LTE (B1/B3)
		TDD-LTE (B38/B39/B40/B41)
	3G	WCDMA(B1/B5/B8)
		TD-SCDMA(B34/B39)
	2G	GSM/EDGE/GPRS (850/900/1800)
International version	**4G**	FDD-LTE (B1/B2/B3/B4/B5/B7/B8/B20)
		TDD-LTE (B40)
	3G	WCDMA(B1/B2/B5/B8)
	2G	GSM/EDGE/GPRS (850/900/1800/1900MHz)

Payment

Magcard	Supports IS07811/7812/7813, and supports triple track {tracks 1&2&3), bi-directional
Contactless Card	Supports 14443A&14443B, MifareCard, Sony Felica, NFC 13.56MHz
Chip Card	Supports IS07816 standard
Thermal Printer	Media type: Receipt paper
	Media roll size: 40mm
	Media width: 58mm printing paper
	Resolution: 203dpi / 8dot / mm
	Print speed: 50~70mm/s
	Supports 1D/2D barcode printing
	PCI PTS 5.0.PBOC3.0 Level 1&2, EMV4.3
Certification	CCC, CE, FCC, RoHS, PCI, EMV LEVEL 1&2, EMV ContactlessLEVEL 1certification, PayWave, PayPass, American Express Express pay

User Environment

Operating Temperature	-10℃〜50℃(14~122F°)
Storage Temperature	-40℃〜70℃(-40~158F°)
Humidity	5% 〜95% (non condensing)

Support multiple
payment methods

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