

# New Handheld Android POS Terminal with EMV

(M/N:POS-Z90)

## Feature:

- | Android 5.1 operating system
- | 5.0 inch screen touch
- | Long standby battery capacity is 3600 mAh
- | 58mm thermal printer
- | 5 million pixels camera
- | 2G /3G/4G wifi, bluetooth communication,
- | Integrated magnetic card reader, induction IC card reader and contact IC card reader
- | Passed the EMV L1 L2 and PBOC bank payment certification
- | The cradle can be used for communication, charging, power bank, and providing wireless network (Optional)

## Application :

apply chain supermarkets, restaurants, convenience stores, clothing store, premises, bakery, cashier, pay, enters, sells, saves the business management function.

## Technical Specification:

### Basic Information

Operating system	Android 5.1
RAM	RAM:1GB
Extended stored	FLASH:8GB
Display screen	5.0 inch
Touch screen	Capacitive touch screen, support the electronic signature
Battery	Lithium battery 3600 mah, 3.7 V
Bluetooth	Bluetooth 4.0
Camera	5 mega-pixel camera
Positioning function	GPS AGPS WLAN for Positioning
Printer	58mm thermal printer 30mm diameter Paper roll
Interface	Micro USB

### POS Function

Magnetic card reader	Full track magnetic card reader Support ISO1788/7812, AAMVA protocol
IC card read-write	Support ISO7816 protocol
Non-contact card reader	Support ISO/IEC 14443 Type A&B, Mifare, felica card, in line with the EMV/PBOC PAYPASS specification
PSAM Card Certification	Bank security payment chip card Unionpay card acceptance terminal network detection EMV/PBOC3.0 L1 and L2 certification EMV/qPBOC3.0 L1 and L2 certification Unionpay intelligent safety standards point-of-sale terminals

### Network Parameters

Network Type	GSM, WCDMA, TD-SCDMA, FDD-LTE, TDD-LTE
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Network Spectrum	GSM850/900/1800/1900 WCDMA2100/1900/900/850 TD-SCDMA B34/B39 FDD-LTE B1/B2/B3/B4/B5/B7/B8/B20 TDD-LTE B38/B39/B40/B41
WLAN	IEEE802.11.b/n/g

#### Physical Parameters

Size	191mm×80mm×46mm
Weight	650g
Operating Temp	-20°C ~ 60°C
Storage Temp	-40°C ~ 80°C
Humidity	10%~90% RH non-condensing