

# Smart POS Terminal



# NEW9220

Secure Asmart OS based on Android 5.X  
Qual core CPU design and high performance  
5.5 inch HD touch screen  
ensure pleasant interactive experience  
Excellent ergonomic design and compact appearance  
fit the use of habits



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## Smart POS Terminal

### Specifications

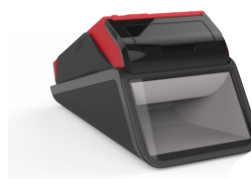
<b>CPU</b>	High Performance 4 Core Processor+Special secure CPU
<b>Operating System</b>	Asmart System based on Android 5.X
<b>Memory</b>	DRAM:1G FLASH: 8G; Supports Micro SD/TF Card, up to 32G
<b>Display</b>	5.5-inch and 1280*720 pixels capacitive color touch screen, supports electronic signature capture.
<b>MS Card Reader</b>	Track 1/2/3,bi-directional, compliant with ISO7811, 7812
<b>Smart Card Reader</b>	Supports Memory Card, SLE4442/4428, CPU Card, Compliant with EMV4.3, PBOC3.0, ISO7816 Standard.
<b>Contactless Card Reader</b>	Supports Mifare Card, SONY Felica. Communication Frequency: 13.56MHz.Compliant with ISO/IEC 14443 Type A&B
<b>Security</b>	Internal Virtual PED.Supports MK/SK, DUKPT, FIXED.3DES, RSA, AES, SHA-256, Sm2, Sm3, Sm4, Algorithms.
<b>Communications</b>	LTE-TDD,LTE-FDD, WCDMA/HSPA/HSPA+, TD-SCDMA,GSM/GPRS, WIFI, Bluetooth (2.1-4.1)
<b>Satellite Positioning</b>	GPS,BEIDOU, GLONASS
<b>Camera</b>	Front Camera: 300 thousand pixel; Rear Camera: 5-mega pixel, with flash, auto focus; 1D&2D scanner.
<b>Multimedia</b>	Supports recording and broadcast; 720P video recording, 1080P video playback.
<b>Printer</b>	High-speed thermal printer, Paper roll width and diameter: 58mm / 40mm



### Key features

- ▼ PCI PTS 5.X,EMV,PBOC3.0,UnionPay Security,UnionPay Cloud POS approved
- ▼ Equipped with multiple tamper protection ,and self destruction mechanism
- ▼ Accept various payment methods,including cards, NFC,barcode/QR payment,etc
- ▼ Widely used in finance,catering, retails,logistics, insurance and other industries

<b>Ports</b>	1*Micro USB OTG, supports charging, communication.
<b>Buttons</b>	Power switch, 2*Volume keys
<b>Card Slots</b>	1*SIM,2*SAM, 1*SD Card
<b>Battery</b>	Built-in lithium battery, 7.2V/2600mAh
<b>Power</b>	Input: 100-240V AC, 50/60Hz; Output: 5.0V DC, 2.0A
<b>Working environment</b>	Temperature: 0°C-50°C(32°F-122°F) Humidity: 10%-90%(Non-condense)
<b>Storage environment</b>	Temperature: -20°C-60°C(-4°F-140°F) Humidity: 5%-95%(Non-condense)
<b>Certifications</b>	PCI PTS 5.X, EMV LEVEL 1&2, PBOC3.0, UnionPay Security Certification, UnionPay Cloud POS Certification.(More certifications are in progress)
<b>Optional</b>	Docking Station



Scanning base(optional)



Charging base(optional)