

A80

Smart Payment **Terminal** Enjoy New Experience



Android PoS

















Android 7.1 Contactless

IC Card

Mob Payment

Scanning

QR Code

Bluetooth

A80 Mobile POS

The A80 is a highly secured lightweight Smart Payment Terminal. It supports diverse modes of payment including EMV Chip & PIN, NFC/Contactless, Barcode, and QR Code payment along with mobile phone payment such as Apple Pay and Samsung Pay, etc.





Specifications

| СРИ | Qualcomm, Arm Cortex-A7, quad-core, 32bit, 1.1Ghz; |
|-------------------------|---|
| | Qualcollini, Alli Coltex Al, quad-cole, 32bit, 1.10liz, |
| Memory | 1GB RAM + 8GB FLASH; Optional : 2GB RAM + 16GB Flash; |
| Operating System | Android 7.1 + Security OS; |
| Display | 5.0 Inch ,1280*720 Pixels; |
| Touchscreen | Capacitive Touch Screen; |
| Keys | 1 Power Key, 1 Function Key(Default as scanning key) 3 Touch Keys : MENU, HOME, BACK;; |
| Camera | 2 Megapixel rear camera(scanning 1D&QR Code) |
| IC Card Reader | ISO/IEC 7816; EMV L1/L2; |
| Contactless Card Reader | ISO/IEC 14443 TypeA & TypeB; Mifare; DESFire; EMV CL1, Paypass, Paywave; |
| PSAM | 2 PSAM Slots, ISO/IEC 7816. (1 PSAM Slot can be used as SIM); |
| SIM | 1 Nano SIM Card Slot; |
| Communication | 4G/3G/2G; |
| WIFI | WIFI 2.4G IEEE802.11 b/g/n |
| Bluetooth | BT4.1 |
| Location | GPS |
| Indicator Lights | 4 NFC LEDs, 1 Charging LED; |
| Audio | 1 Speaker, 1 Microphone; |
| Port | 1 USB OTG, Type-C, 5V; |
| Battery | 3000mAh, 3.8V; |
| Dimension | 150mm * 75mm * 16mm (For reference only, subject to the actual Terminal.) |
| Certifications | PCI PTS 5.x, EMV L1 & L2, Master card Paypass, VISA Paywave, AMEX Express Pay, Master card TQM, BIS |
| Working Environment | Operating temperature: 0 to +50°C, Storage temperature: -20 to +70°C Relative humidity: 85% HR at +40°C |

Features



Light weight & slim design



5" Color Screen, 1280*720 Card



Speed up work flow



Improve accuracy



32bit, Quad-Core



Card Readers



2800mAh



Camera



Smart Applications



















