



A90

Android POS
Enjoy New Experience



Android POS



Android 7.0



Contactless



IC Card



Magstripe



Scanning



QR Code



Bluetooth



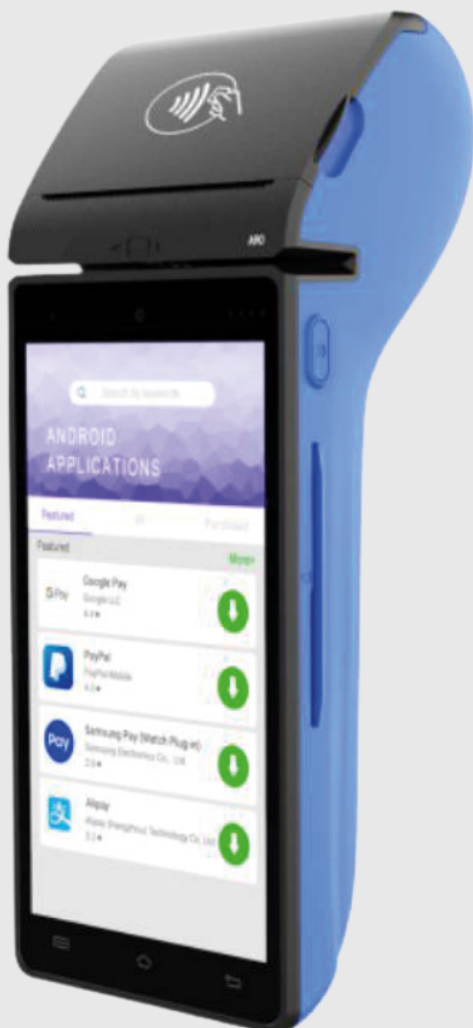
WIFI



4G

A90 Android POS

Smart handheld POS terminal, this is a powerful functional mobile payment terminal with a high-definition multimedia color touch screen and has a fingerprint scanner(Optional). It supports various communication technologies such as 4G, WIFI, and Bluetooth. The operating system is Android 7.0 and adopts the security chip required by PCI. It recognizes all financial payment and consumption functions such as magnetic stripe card, contactless card, two-dimensional code drawing, and payment, etc.A90 POS comes in a sleek and attractive design, combines the full features of an Android tablet with a powerful payment terminal, and compatible with all leading intelligent technology.



Specifications

| | |
|-------------------------|---|
| OS | VanDroid V1.0.0, (Based on Android 10.0) |
| Processor | Quad-core Cortex-A53, 1.4GHz+Secure Processor |
| Memory | RAM: 1GB (Optional 2GB), FLASH: 8GB (Optional 16GB), Micro SD Card up to 128GB |
| Card Readers | Magstripe Card Reader, Smart Card Reader, Contactless Card Reader |
| Audio | Speaker, Buzzer |
| Display | 5.5" IPS Display, 1280×720 Pixels, Multi-point Capacitive Touchscreen |
| Card Slots | 2 * SIM, 2 * PSAM, 1 * Micro SD |
| Thermal Printer | Paper Width: 58mm, Diameter: 40mm |
| Keys | 1 * Power Key, 1 * Function Key, 3 * Touch Keys |
| Communication | 4G (Supports 3G&2G), Bluetooth 4.2, Wi-Fi 2.4GHz (Optional 5GHz) |
| Peripheral Ports | 1 * USB Type-C (Supports OTG), Optional: Interface of Tax-controlled Module |
| GNSS | GPS/BeiDou, GPS/GLONASS (Optional) |
| Dimensions | 205×82×65mm, L×W×H |
| Weight | 440g |
| Indicator Lights | 4 * Contactless Indicators, 1 * Charging Indicator |
| Battery | 3.6V/5200mAh |
| Power Supply | Input: 100-240V 50/60Hz, Output: 5V/2A |
| Environmental | Operating Temperature: -10°C ~ 50°C Storage Temperature: -20°C ~ 70°C Relative Humidity: 5%~95%, Non-condensing |
| Optional | Fingerprint Module, Docking Stations: 3 Optional Docking Stations: Support Charging, Scanning Reflection, Serial Ports, Ethernet, USB Extension Port, Wireless Communication |
| Camera | 2MP Front Camera, 5MP Rear Camera, Auto Focus, Flashlight 1D/2D Scanning, Optional: 1D/2D Barcode Scan Engine |
| Certifications | PCI PTS 6.x, EMV L1&L2, EMV CL L1, Mastercard Paypass, Visa Paywave, JCB J/Speedy, Amex Expresspay, Discover D-PAS, UnionPay QuickPass, PURE, MIR, NSICCS, ABECS, Mastercard TQM, ROHS, FCC, CE, SDPPI, BIS, WPC, SONCAP |

Features



Light weight & slim design



5.5" IPS Color Screen, 1280*720



Speed up work flow



Improve accuracy



32bit, Quad-Core



High Speed Thermal Printer



5200mAh



Card Readers



Camera



Smart Applications



Coupon



VIP



Report



Invoicing



Top Up



Finance



Store



Order

