



A90F

Biometric POS
Enjoy New Experience



Biometric POS



Fingerprint



Android 7.0



Contactless



IC Card



Magstripe



Scanning



QR Code



Bluetooth



WIFI



4G

A90F 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. 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 PCI PTS 6.x, EMV L1&L2, EMV CL L1, Mastercard Paypass, Visa QuickPass, PURE, MIR, NSICCS, ABECS, Mastercard TQM, ROHS, FCC, CE, SDPPI, BIS, WPC, SONCAP
Accessory	Power Adapter, USB Cable

Features



Light weight & slim design



5.5" IPS Color Screen, 1280*720



Speed up work flow



Improve accuracy



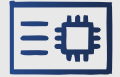
32bit, Quad-Core



High Speed Thermal Printer



5200mAh



Card Readers



Camera



Smart Applications



Coupon



VIP



Report



Invoicing



Top Up



Finance



Store



Order



MUPIZO