

Android Terminal

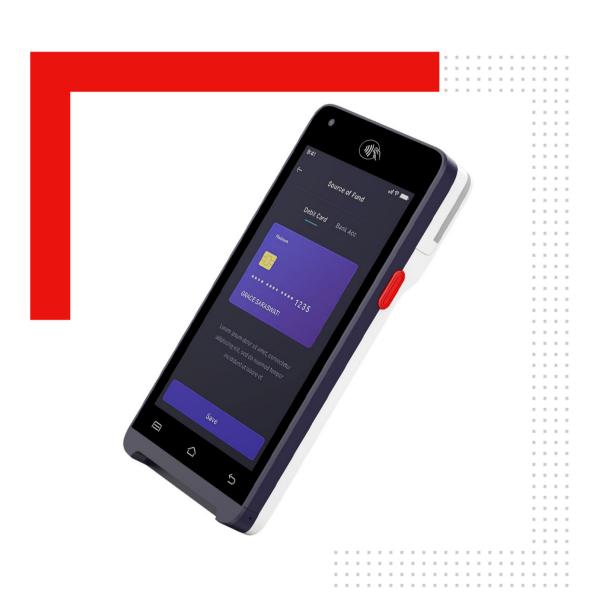
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MOBILE ANDROID SMARTPOS

With ground-breaking design and user-friendly ergonomics, N950 sets a new benchmark for Android SmartPOS terminals. Leveraging a state-of-the art processor and high-performance chipset, N950 allows business users to seamlessly combine point-of-sale and value-added services with fast payment acceptance, by card or mobile wallet. Customer engagement takes on a whole new dimension..

- MALL
- RESTAURANT
- HOTEL
- AIRPORT
- STADIUM



Specifications —

os

Android 12

Application Processor

Cortex Quad-core A53, 2.0GHz

Crypto Processor

ARMv7-M security core, 192MHz

Memory

2GB LPDDR3+16GB eMMC, 3GB LPDDR3+32GB eMMC or 4GB LPDDR3+64GB eMMCMicroSD card Optional (up to 128GB)

Display

5-inch TFT full color LCD display, resolution of 1280 x 720, capacitive multi-touch screen, support electronic signature

Wireless Communication

4G / 3G / 2G, WIFI (802.11 a/b/g/n/ac), Bluetooth 2.1/5.0

Positioning

GPS/Beidou/GLONASS/Galileo/QZSS/SBAS

Magnetic Card Reader

Triple track, bi-directional, conforming to ISO 7810/7811/7813

Smart Card Reader

EMV L1/L2, conforming to ISO 7816, 1.8V/3V/5V, synchronous & asynchronous, T=0 & T=1

Contactless Card Reader

EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica

Camera

0.3 MP front camera, support ID/2D code payment, 2 MP front camera, support ID/2D code payment, 5 MP autofocus rear camera with flashlight, support ID/2D code payment, 8 MP autofocus rear camera with flashlight, support ID/2D code payment

Audio

1x Speaker, 1x Microphone, support audio recording and media play

Keypad

Secure virtual keypad for PIN entry, 1 x power button, 2 x function buttons, 5 x POGO Pin

Peripheral Ports

1xTypeCport(OTG)

Card Slots

2 x SIM, 2 x SAM, 1 x SD

Battery

Li-ion battery, 3.8V/3600mAh, Li-ion battery, 3.8V/5300mAh

Power Supply

5.0V DC, 2.0A

Docking Station

Horizontal charging docking station

Dimensions

3600 mAh: 150mm (L) x 74mm (W) x 16.8mm (H); The thickest part of the swiping card place is 18.8mm, 5300 mAh: 150mm (L) x 74mm (W) x 18.8mm (H);

Certifications

PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, CB, RoHS, JCB, Felica, FCC