

Process transactions in *any* environment

The **most secure** Android OS.
Enables all payment methods.



Features that keep your business moving forward:

- Large, 5" HD touchscreen display
- Quad-Core 1.28GHz, superfast processor
- Memory up to 1GB RAM + 8GB ROM (LPDDR3)
- WiFi, 2.4GHz and 5GHz
- Removable 7.4V/2600mAh lithium polymer battery
- IPOS Pays, DeNovo, and SPIn are compatible software solutions

▶ OS

Android 7.1

▶ CPU

Quad-core 1.28GHz

▶ MEMORY

1GB RAM + 8GB ROM (LPDDR3)

▶ DISPLAY

5" HD, IPS
Color Touchscreen Display
720 x 1280

▶ BLUETOOTH

Bluetooth 2.1/3.0/4.2

▶ COMMUNICATIONS

WiFi: 2.4G/5G,
IEEE 802.11 a/b/g/n support
Cellular Network:
3G, LTE, GSM

▶ BATTERY

Removable lithium polymer battery
7.4V/2600mAh

▶ NFC READER

PBOC 3.0, ISO/ICE, 14443 Type A & B
MIFARE card, QPBOC, Paypass, Paywave

▶ CAMERAS

Rear Cam: 5.0MP, AF, Supports 1D/2D
Barcode scan (Optional)
Front Cam: 0.3MP (Optional)

▶ ADAPTOR

Input: AC100~240V/0.3A
Output: DC5V/2000mA
1 x Cable USB A to USB Type C

▶ SPEAKER

0.8W

▶ DIMENSIONS

201.83 x 79.24 x 68.37mm

▶ WEIGHT

Main frame weight: 408g



▶ INTERFACE

1 x USB Type C, OTG

▶ SIM CARD SLOTS

Dual SIM Card Slots support:
1 x FT- Card/SD Card
1 x Nano SIM
1 x P-SAM
1 x SIM

▶ PRINTER

2" Thermal Printer, 70mm/s,
Width: 58mm
Roll diameter: 40mm

▶ MAGCARD SUPPORT

Supports 1/2/3 track, Supports
Bi-direction, Complies with ISO
7810/7811 standards

▶ IC-CARD SUPPORT

Supports smart IC card, complies with
ISO 7816/EMV/PBOC 3.0 standards

▶ SECURITY

ANSI X9.8/ISO 9564, ANSI X9.9/
ISO 08731, Master Key/Session Key,
Supports 3DES, RSA, SHA-256.

▶ SIDE KEYS

Power/Lock Screen Key x 1
Alphanumeric Keys x 15
Volume Key x 2

▶ ENVIRONMENT

Operating temperature: -20°C~50°C
Storage temperature: -30°C~70°C

▶ GPS (OPTIONAL)

GPS & AGPS

▶ SENSOR (OPTIONAL)

G-sensor
Proximity Sensor
Light Sensor