Model NO.: T6920

Handheld Financial POS

SUNMI P2 PRO

- 5.99'' high-resolution screen.
- **High performance quad-core processor**
- Seiko Printer.
- Support paying with magnetic/IC card, QR code, NFC.
- Use professional scanner to scan 1D barcode accurately (optional).
- Dual SIM Dual Standby.
- Dual PASM equipped can be applied to diverse scenarios.

Scanning | Printing Receipt | Card Payment | Order taking | Ordering | Public Transportation

SUNMI P2 PRO Technical specifications

IC Card Support
Support smart IC card complies with IS7816/ EMV/PBOC 3.0 standards

Sim Card Slot
Dual SIM card slot
Support 1.8V/3.0V

PSAM Card Slot
Dual PSAM card slot complies with ISO7816 standard

Magcard Support
Support 1/2/3 track
Bi-directional swipe complies with ISO7810/7811 standards

NFC
PBOC 3.0,
ISO/ICE 14443 TypeA&B
Mifare card, QPBOC
Paypass, Paywave

Security
ANSI X9.8/ISO9564
ANSI X9.9/ISO08731
Master Key/Session Key
Support 3DES
RSA, SHA-256, SM2, SM3, SM4, etc

OS
Android 7.1
SUNMI OS

CPU
Qualcomm Snapdragon quad-core 1.4GHz

Memory
1GB RAM + 8GB ROM
2GB RAM + 16GB ROM (optional)

Display
5.99" HD
1440 × 720 IPS

Adaptor
Input: AC100-240V
Output: 5V/2A

Wi-Fi
2.4G/5G
IEEE 802.11 a/b/g/n support

Bluetooth
Support BLE
Support Bluetooth 2.1/3.0/4.2

Speaker
1W

Weight
Include battery: 430g

Key
Power button
(lock screen button)
Function button

Scanner (optional)
Support 1D barcode scanner

Sensor
Gravity Sensor

GPS (optional)
Support GPS
Support AGPS

Battery
Built-in Lithium polymer battery
7.6V/2580mAh

Communication
2G: B3/B8
3G: WCDMA B1/B8
4G: B1/B3/B7/B20/B38/B40

Camera
5.0MP, Flash, AF
support 1D/2D

Printer
58mm thermal printer
Print speed: 70mm/s
Till roll diameter: 40mm max.

Environmental
Operating temperature:
0℃ ~ 50℃
Storage temperature:
-20℃ ~ 60℃
5% ~ 95% Relative Humidity
Non-Condensing

Size
224.9*84.2*17.5(50.4)mm

Port
1× Type-C USB
Support OTG

Note:
1. Actual memory will be reduced due to a number of factors and may vary. Operating system also occupies some memory.
2.The actual specs of products launched to the market shall take precedence over the info listed in this catalogue; any change may be made without prior notification.