

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

### 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

### PSAM Card Slot

Dual PSAM card slot complies with ISO7816 standard

### 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 x 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°C ~ 50°C Storage temperature: -20°C ~ 60°C 5% ~ 95% Relative Humidity Non-Condensing

### Size

224.9\*84.2\*17.5(50.4)mm

### Port

1x 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.