Handheld payment processing device

# SUNMI P2 PRO

- 5.99" High Resolution Screen.
- Qualcomm Snapdragon Quad Core Processor.
- Seiko Printer.
- Supported Payment Methods: Magnetic Card, QR Code, IC Card, NFC.
- Professional scanner for accurate 1D barcode scanning.
- Dual SIM Dual Standby which allows switching between carriers.
- Dual PASM enables processing in diverse application environments.

| Scanning | Printing Receipt | Card payment |
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| Takeaway | Ordering | Public Transportation |

## SUNMI P2 PRO  Technical specifications

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

**PSAM Card Slot**
Dual PSAM Card slot complies with ISO7816 standard

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

**Magcard Support**
Support 1/2/3 track Support Bi-direction 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**
Quad-core 1.4GHz CPU

**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**
Support 1D barcode scanner

**Sensor**
Gravity Sensor

**GPS**
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 high speed(70mm/s)
thermal printer, Max φ40mm

**Environmental**
Operating temperature:
0℃ ~ 40℃
Storage temperature:
-20℃ ~ 60℃

**Size**
224.9*84.2*17.5(50.4)mm

**Port**
1× Type-C USB
Support OTG

Note:
1. Real memory will be reduced due to a number of factors, and there are differences. Operating system also occupy part of memory.
2. Actual product specifications when sold take precedence over what may be listed at this catalogue; Any changes may be made without prior notification