

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.



Printing
Receipt



Scanning



Card payment



Takeaway









Ordeing























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, 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
 PSAM card slot Dual PSAM Card slot, complies with ISO7816 standard				

 OS Android 7.1 Sunmi OS	 CPU Quad-core 1.4GHz CPU	 Memory 1GB + 8GB ROM 2GB + 16GB ROM(optional)	 Display 5.99" HD+ 1440x720 IPS	 Camera 5.0MP, Flash, AF, support 1D/2D barcode scan
 Wi-Fi 2.4G/5G IEEE 802.11 a/b/g/n support	 Bluetooth Bluetooth 2.1/3.0/4.2 support BLE	 Key Power button (lock screen button)*1 Function button*2	 GPS GPS AGPS	 Barcode Recognition 1D hard solution professional scan code reader
 Battery Built-in Lithium polymer battery, 7.6V/2580mAh	 Interface 1 Type C, USB 2.0 HS, OTG support	 Sensor Gravity Sensor	 Communication 2G:B3/B8 3G:WCDMA B1/B8 4G:B1/B3/B7/B20/B38/B40	 Printer 58mm high speed(70mm/s) thermal printer, Max ϕ40mm
 Speaker 1W	 Environmental Operating temperature: 0°C~40°C Storage temperature: -20°C~60°C	 Adaptor Input: AC100-240V Output: 5V/2A	 Physical size 224.9*84.2*17.5(50.4)mm	 Weight Main frame net weight: 430g

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