

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



Takeaway



Ordering



Public Transportation



SUNMI P2 PRO Technical specifications

IC-Card Support Support smart IC card complies with ISO14443 EMV/ISO14443 standards	Sim-Card Slot Dual SIM Card slot Support 1.2V/3.0V	Magcard Support Support M1/M2 magcard Support Bi-direction complies with ISO14443/15693 standards	NFC NFC 5.0 ISO/IEC 14443 TypeA/B Mifare card, EMVOC Paypass, Paywave	Security AES 128/192/256 ANDROID 10.0/10.0.0 Master Key/Session Key Support (DES, RSA, SHA-1, SHA-256, SHA-512, SHA-3, etc)
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PSAM Card Slot Dual PSAM Card slot complies with ISO15706 standard

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 1440x720, 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/3G/4G GSM/CDMA EVDO 4G/LTE/5G/5.5G/5.8G/5.9G
Camera 5.0MP, Flash, AF support 1D/2D	Printer 58mm, high speed(70mm/s) thermal printer, Max φ40mm	Environmental Operating temperature: 0°C ~ 40°C Storage temperature: -20°C ~ 60°C	Size 224.9*84.2*17.5(30.4mm)	Port In Type-C USB Support OTG

Notes:
 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 in this catalogue. Any changes may be made without prior notification.















