

SUNMI P2 MINI Payment POS New

Ultra-slim body, omni-channel payments.



P2 MINI Scanner / P2 MINI Standard

Slim, but Powerful

Being slim (thinnest part: 15mm) but 1.2m drop proof, P2 MINI can do better but consume less with a built-in quad-core 1.8GHz processor.

Multiple Payment Methods

Accept the way customers like: QR code, magnetic stripe card, IC card, and NFC.

Professional 2D Scan Engines

Read 1D/2D barcodes, even scratched, folded or stained ones.
Three scan engine options including Honeywell/Newland are available.

Optional Accessories

4-slot Charging Base *

Four terminals can be charged at the same time.
Smart charging management equipped.

Fingerprint Case*

Easily enable biometric identification with a fingerprint case.



*These accessories will be launched to the market soon. Please consult sales for details.

P2 MINI Standard Configurations

Model Approved T5810	Processor Cortex-A53 quad-core 1.8GHz	OS Android 9.0 Go SUNMI OS	Memory 8GB ROM+1GB RAM 16GB ROM+2GB RAM(Optional)
Display 5" HD, 1280*720, IPS Capacitive multi-points	Magcard Support Support 1/2/3 track, Support Bi-direction, complies with ISO7810/7811 standards	IC-card Support Support smart IC card, complies with ISO7816/EMV /PBOC 3.0 standards	NFC PBOC 3.0, ISO/IEC 14443 TypeA&B, Mifare card, Paypass, Paywave
PSAM Card Slot PSAM Card slot, complies with ISO7816 standard	Security ANSI X9.8/ISO9564, ANSI X9.9/ISO08731, Master Key/ Session Key, Support 3DES, RSA, SHA-256, SM2, SM3, SM4, etc.	Camera Rear camera, 5.0MP, Flash, AF, Support 1D/2D barcode scan	Battery Built-in LiPo battery, 3.8V/2500mAh
Communication 2G, 3G, 4G, 3.5mm Audio Jack	Wi-Fi 2.4G/5GHz, IEEE 802.11ac/ a/b/g/n support	Bluetooth Bluetooth 5.0 BLE	GPS GPS and AGPS
Buttons 1* Power button, 2* Function button (scanner key)	Speaker 1W	SIM Card Slot Dual SIM Card slot, Support 1.8V/3.0V	Port 1 Type-C USB 2.0 HS, supports OTG
Weight 200g	Environment Operating temp.: 0°C ~ 45°C Storage temp.: -20°C ~ 60°C	Storage Micro SD card slot, up to 32GB	Dimensions (L*W*H) 144x74x15mm

P2 MINI Optional Configurations

Memory 2+16GB	Front Camera 0.3 MP fixed focus, support 1D/2D barcode payment	Phone Call Support phone function	Others G-sensor Pogo Pin
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