Smart Payment Terminal

SUNMI P2 LITE SE

Pocket smart POS for business on the move.

DISCOVER® · pci · JCB · EMVCo.

UnionPay 银联 · AMERICAN EXPRESS · Visa payWave))) · MasterCard · paypass

Powered by **SUNMI OS**

Compatible with **SUNMI DMP**

Compatible with **SUNMI RKI**

Compact and Flexible

Ultra-compact design offers multiple payment methods straight out of the pocket, especially support front and rear NFC to improve payment efficiency.

Reliable Performance

Quad-core 2.0 GHz processor and DDR4 memory technology ensure smooth execution for various software applications. Android 11 Go platform enhances the device compatibility and smoothed interface.

Robust and Durable

Robust to use even under harsh ambient conditions: Splash-proof body, anti-dust, drop resistant. A long-lasting battery with low power consumption makes the device more durable.

Multiple Options

Three versions and four accessories to cover multiple use cases for indoor and outdoor mobility to leverage payment and professional applications on a single device.

Accessories

Single-slot Charging Base

Multi-slot Charging Base

Holder

Silicone Case

*These accessories will be launched to the market soon. Please consult sales for details.
All Pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.

SUNMI P2 LITE SE Tech Specs

General Configuration

Product Model T6810	**OS** SUNMI OS (*based on Android 11 Go)	**CPU** Cortex-A53 quad-core 2.0GHz
Display 5"FW+ capacitive touch screen 5''HD capacitive touch screen（optional）	**Magstripe Reader** 1/2/3 track; Bi-directional card reading; ISO 7810/7811 compliant	

IC Card Reader Support smart IC card, complies with ISO 7816/ EMV/PBOC 3.0 standards	**NFC Reader** EMV CL 3.1, ISO/IEC 14443 TypeA&B, Mifare card, Paypass, Paywave	**PSAM Card Slot** PSAM card slot, complies with ISO 7816 standard
eSIM Optional	**Communication Methods** 4G/3G/2G	

Wi-Fi 2.4G/5G IEEE 802.11 a/b/g/n/ac	**Bluetooth** Bluetooth 2.1/3.0/4.2 /5.0 Support BLE	**GPS** GPS, AGPS, Galileo, GLONASS, Beidou
SIM Card/Micro SD Card Slot Option 1: Dual SIM card slot, support 1.8V/3.0V Option 2: Single SIM card slot and Micro SD card slot (up to 32GB)	**Headphone Jack** USB Type-C	

Speaker 1w	**Port** 1 Type-C USB 2.0 HS, supports OTG	**Battery** 3.8V/3000mAh
Certifications PCI PTS V6.X, EMV Contactless L1, EMV L1 & L2 Mastercard TQM, PayPass, payWave, D-PAS, JCB, AE CE, FCC, RoHs, QuickPass		

Adapter INPUT: AC 100~240V OUTPUT: 5V/1A 　　　　5V/2A (Optional)	**Dimensions** 148.5*72.5*15.6mm	**Drop Test** 1.2m *Data from SUNMI Lab
Environment Operating temperature: -10~50℃ Storage temperature: -20~60℃	**Base (Optional)** Single-slot Charging Base Multi-slot Charging Base	

	Standard version	Advanced version	Scanner version
Memory	1GB RAM+8GB ROM	2GB RAM+32GB ROM 2GB RAM+16GB ROM (optional)	3GB RAM+32GB ROM 2GB RAM+16GB ROM (optional)
Scanner	N/A	N/A	1D/2D barcode scan engine
Sensor	N/A	Gravity Sensor P/L sensor	Gravity Sensor P/L sensor
Camera	Front: No Rear: 2MP FF Support 1D/2D	Front: 0.3 MP Rear: 5MP auto focus with flash LED, Support 1D/2D	Front: 0.3 MP Rear: 5MP auto focus with flash LED, Support 1D/2D
Button	Power On button	Power On button	Power On button Scan button (left/right)
Pogo Pin	Optional	2 Pogo Pin	2 Pogo Pin
Total Weight	225g（including battery）	225g（including battery）	235g（including battery）

1.The usable memory may be less than the installed memory.
2.All specifications are subject to change without (prior) notice.