

Smart Payment Terminal

# SUNMI P2 LITE SE

Pocket smart POS for business on the move.

DISCOVER

pci

JCB

EMVCo.

UnionPay

AMERICAN EXPRESS

Visa payWave

MasterCard paypass

Powered by  
**SUNMI OS**

Compatible with  
**SUNMI DMP**

Compatible with  
**SUNMI RK1**

## 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

<b>Product Model</b> T6810	<b>OS</b> SUNMI OS (*based on Android 11 Go)	<b>CPU</b> Cortex-A53 quad-core 2.0GHz	<b>Display</b> 5"FW+ capacitive touch screen 5"HD capacitive touch screen (optional)	<b>Magstripe Reader</b> 1/2/3 track; Bi-directional card reading; ISO 7810/7811 compliant
<b>IC Card Reader</b> Support smart IC card, complies with ISO 7816/ EMV/PBOC 3.0 standards	<b>NFC Reader</b> EMV CL 3.1, ISO/IEC 14443 TypeA&B, Mifare card, Paypass, Paywave	<b>PSAM Card Slot</b> PSAM card slot, complies with ISO 7816 standard	<b>eSIM</b> Optional	<b>Communication Methods</b> 4G/3G/2G
<b>Wi-Fi</b> 2.4G/5G IEEE 802.11 a/b/g/n/ac	<b>Bluetooth</b> Bluetooth 2.1/3.0/4.2 /5.0 Support BLE	<b>GPS</b> GPS, AGPS, Galileo, GLONASS, Beidou	<b>SIM Card/Micro SD Card Slot</b> 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)	<b>Headphone Jack</b> USB Type-C
<b>Speaker</b> 1w	<b>Port</b> 1 Type-C USB 2.0 HS, supports OTG	<b>Battery</b> 3.8V/3000mAh	<b>Certifications</b> PCI PTS V6.X, EMV Contactless L1, EMV L1 & L2 Mastercard TQM, PayPass, payWave, D-PAS, JCB, AE CE, FCC, RoHs, QuickPass	
<b>Adapter</b> INPUT: AC 100~240V OUTPUT: 5V/1A 5V/2A (Optional)	<b>Dimensions</b> 148.5*72.5*15.6mm	<b>Drop Test</b> 1.2m *Data from SUNMI Lab	<b>Environment</b> Operating temperature: -10~50°C Storage temperature: -20~60°C	<b>Base (Optional)</b> Single-slot Charging Base Multi-slot Charging Base

	Standard version	Advanced version	Scanner version
<b>Memory</b>	1GB RAM+8GB ROM	2GB RAM+32GB ROM 2GB RAM+16GB ROM (optional)	4GB RAM+64GB ROM 2GB RAM+16GB ROM (optional)
<b>Scanner</b>	N/A	N/A	1D/2D barcode scan engine
<b>Sensor</b>	N/A	Gravity Sensor P/L sensor	Gravity Sensor P/L sensor
<b>Camera</b>	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
<b>Button</b>	Power On button	Power On button	Power On button Scan button (left/right)
<b>Pogo Pin</b>	Optional	2 Pogo Pin	2 Pogo Pin
<b>Total Weight</b>	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.