

















# **SUNMI P2 LITE SE**

Pocket smart POS for business on the move.



Compatible with

SUNMI DMP



## 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**





<sup>\*</sup>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 yary due to product enhancement.





## **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 screer 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

Ontiona

## Communication Methods

46/36/26

#### 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

JSB 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**

\*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)



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