

Handheld Financial POS

SUNMI P2 LITE



- High performance quad-core processor
- 5.0" HD IPS display.
- Support Omni-channel payments: magnetic stripe card, IC Card, NFC, QR code.
- Use professional scanner to scan commodity 1D code accurately (optional).
- Support Wi-Fi, 4G Full Netcom, eSIM networking.
- Its small size and lanyard hole makes it portable.
- Pass 1M drop test with double-shot molding.



reddot design award
winner 2019



Scanning



Card
payment



Order taking



Coupon
verification



QR code
payment



Optional single charging stand

SUNMI P2 LITE

Technical specifications



IC Card Support

Support smart IC card
Complies with IS7816/
EMV/PBOC 3.0 standards



PSAM Card Slot

1x PSAM Card slot
Complies with
ISO7816 standards



Sim Card Slot

1x SIM Card slot
Support 1.8V/3.0V



Bi-directional swipe

Support 1/2/3 track
Support Bi-direction
Complies with
ISO7810/7811 standards



NFC

NFC
PBOC 3.0, ISO/
ICE 14443 Type A&B
MIFARE Card, QPBOC



Password Keyboard

Virtual keyboard
Complies with ANSI X9.8/ISO9564
ANSI X9.9/ISO08731 secret key
management standards
Master Key/Session Key
Support 3DES, RSA, SHA-256
encryption algorithm



OS

Android 7.1
SUNMI OS



CPU

Qualcomm Snapdragon
quad-core 1.4GHz



Memory

1GB RAM+8GB ROM
2GB RAM+16GB ROM
(optional)



Display

5.0" HD
1280x720 IPS



Adaptor

Input: AC 100~240V
Output: 5V/1A



Wi-Fi

2.4GHz/5GHz
IEEE 802.11 a/b/g/n



Bluetooth

Bluetooth 2.1/3.0/4.2
Support BLE



Speaker

1W



Weight

Include battery: 256g



Key

Power (lock screen) button
2x Function button
HOME button



Battery

Removable lithium
polymer battery
3.8V/3000mAh



Communication

2G: B3/B8
3G: WCDMA(B1/B8)
4G: B1/B3/B7/B20/B38/B40



Camera

5.0MP, Flash, AF
support 1D/2D



Sensor

Standard gravity
sensor (G-sensor)



GPS

Support GPS
Support AGPS



Size

157.8*75*22.4mm



Port

1x Type-C USB
Support OTG



Environment

Operating temperature:
-20°C ~ 60°C
Storage temperature:-
-20°C ~ 60°C
Drop test height:
Pass 1M Drop Test

Optional



Scanner

Support 1D barcode scanner

Kreski

Zapraszamy do kontaktu!
Więcej informacji: www.kreski.pl

Note:

1. Actual memory will be reduced due to a number of factors and may vary. Operating system also occupies some memory.

2. The actual specs of products launched to the market shall take precedence over the info listed in this catalogue; any change may be made without prior notification.