

Handheld Financial POS

# SUNMI P2 LITE



Qualcomm Snapdragon quad-core CPU

5.0" HD IPS display

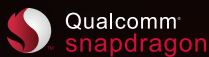
Support Omni-channel payments: magnetic stripe card, IC Card, NFC, QR code

professional and accurately commodity 1D barcode scanner.

Supports Wi-Fi, 4G Netcom, eSIM networking

Small size, lanyard hole, portable

Pass 1M drop test with double-shot molding



Scanning



Card payment



Order taking



Coupon verification



QR code payment



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### Technical specifications

<p><b>IC Card Support</b> Support smart IC card, Complies with IS7816/EMV/PBOC 3.0 standards</p>	<p><b>SIM Card Slot</b> 1x SIM Card slot, Support 1.8V/3.0V</p>	<p><b>Mag Card Support</b> Support 1/2/3 track, Support Bi-direction, Complies with ISO7810/7811 standards</p>	<p><b>NFC</b> NFC PBOC 3.0, ISO/ICE 14443 Type A&amp;B, MIFARE Card, QPBOC</p>	<p><b>Secret Keyboard</b> Secret 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</p>
<p><b>PSAM Card Slot</b> 1x PSAM Card slot, Complies with ISO7816 standards</p>				

<p><b>OS</b> Android 7.1 SUNMI Cloud OS</p>	<p><b>CPU</b> Qualcomm Snapdragon Quad-core 1.4GHz</p>	<p><b>Memory</b> 8GB ROM 1GB RAM</p>	<p><b>Display</b> 5.0" HD 1280x720 IPS</p>	<p><b>Adaptor</b> Input: AC 100-240V Output: 5V/2A</p>
<p><b>Wi-Fi</b> 2.4GHz/5GHz IEEE 802.11 a/b/g/n</p>	<p><b>Bluetooth</b> Bluetooth 2.1/3.0/4.2, Support BLE</p>	<p><b>Speaker</b> 1W</p>	<p><b>Weight</b> Main frame weight: 256g (includes battery)</p>	<p><b>Keys</b> 1xPower button(lock screen button), 2xFunction button, 1xHOME button</p>
<p><b>Battery</b> Removable lithium polymer battery, 3.8V/3000mAh</p>	<p><b>Interface</b> 1xType-C, USB 2.0 HS, Support OTG</p>	<p><b>Sensor</b> Standard gravity sensor (G-sensor)</p>	<p><b>Dimension</b> 157.8*75*22.4mm</p>	<p><b>Camera</b> 5.0MP,Flash, AF, support 1D/2D barcode scanner</p>
<p><b>GPS</b> Support AGPS, Built-in GPS</p>	<p><b>Environment</b> Operating temperature: 0°C ~ 40°C Storage temperature:-10°C ~ 50°C</p>	<p><b>Communication</b> Communication 2G(B3/B8), 3G: WCDMA(B1/B8) 4G (B1/B3/B7/B20/B38/B40)</p>		

#### Optional

- 1D Barcode Recognition**  
1D hard solution professional scanner

Note:  
1. Real memory will be reduced due to a number of factors, and there are differences. Operating system also occupy part of memory.  
2. Actual product specifications when sold take precedence over what may be listed at this catalogue; Any changes may be made without prior notification