

# SUNMI P2 SE Smart Payment Terminal New

Affordable terminal, engaging payment experience.



## High Performance

Quad core 2.0GHz CPU and high speed DDR4 for smooth execution.

## Updated OS

SUNMI OS based on Android 11 Go, greater compatibility, increased stability.

## Increased durability

Anti-splash & dust with SUNMI patented curtain design\*, made to last longer.

## Versatility

Enhanced value with features such as fiscal, fingerprint, 2D scanner, eSIM.

\*Patent No.:CN214625442U



## SUNMI P2 SE Tech Specs

<b>Product Model</b> T6820	<b>OS</b> SUNMI OS (*based on Android 11 Go)	<b>Processor</b> Cortex-A53 quad-core 2.0GHz	<b>Memory</b> 1GB RAM+8GB ROM 2GB RAM+16GB ROM (Optional)	<b>Display</b> 5"FW+, 960*480 5"HD, 1280*720, IPS (Optional)
<b>Camera</b> Rear: 0.3MP, FF 2MP, FF (Optional) support 1D/2D barcode scanning	<b>IC Card</b> Smart IC card/logic encryption contact card; ISO 7816/EMV/PBOC 3.0 compliant; 5V/3V/1.8V	<b>Magstripe Card</b> 1/2/3 track; Bi-directional card reading; ISO 7810/7811 compliant	<b>NFC Reader</b> Type A&B card, MIFARE card, ISO/IEC 14443 and ISO 15693 compliant	<b>eSIM</b> (Optional)
<b>Fingerprint</b> (Optional)	<b>Scanner</b> 2D barcode scan engine (Optional)	<b>Speaker</b> 1* 1W	<b>Network</b> 2G&3G&4G	<b>Printer</b> Built-in 58mm thermal printer Print speed: 70mm/s Paper roll: Φ40mm Printer life: 100km
<b>Card Slot</b> 2 SIMs + 1PSAM or 1 SIM + 2 PSAMs MicroSD(TF) up to 32G	<b>Wi-Fi</b> 2.4GHz/5GHz IEEE 802.11 a/b/g/n	<b>Bluetooth</b> Bluetooth 5.0 BLE	<b>GPS</b> GPS AGPS Beidou Galileo	<b>Buttons</b> 1*Power on/off button 1*Volume (+/-) button Scan button(left/right) (Optional)
<b>Ports</b> 1* Type-C USB OTG supported 1* Pogo pin on the back for charging (Optional)	<b>Battery</b> Removable lithium battery 7.2V / 2600mAh	<b>Power Adapter</b> Input: AC 100 ~ 240V Output: DC 5V / 2A DC 5V / 1A(Optional)	<b>Dimensions (L*W*H)</b> 213.7*82*29mm	<b>Total Weight</b> 465g
<b>Environment</b> Operating temp: -10°C ~ 50°C Storage temp: -20°C ~ 60°C	<b>Base (Optional)</b> Charging base Support USB OTG Support Ethernet	<b>Certifications</b> PCI PTS V6.0, EMV Contactless L1, EMV L1& L2 Mastercard, TQM, Paypass, Paywave, D-PAS, JCB, AE CE, FCC, RoHs		

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