SUNMI P2 SE Smart Payment Terminal `New`

Affordable terminal, engaging payment experience.

PCI PTS · EMVCO · JCB · Visa payWave))) · mastercard)))

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

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