

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

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