

SUNMI P2 Smart Payment Terminal

Cost-effective, high performance.



High-speed Printing

With an inbuilt 58mm Seiko thermal printer, P2 delivers excellent printing quality smoothly and swiftly.

Front and Rear Cameras

P2 is equipped with an UnionPay certified front camera for facial recognition payment and a rear camera for QR code payment.

Removable Battery

The removable LiPo battery offers a higher flexibility for multi-shift operations.

Optional Accessory



SUNMI P2 Cradle

A charging cradles supporting USB OTG and Ethernet (optional).



SUNMI P2 Tech Specs

Product Model T6900	OS SUNMI OS (*Android 11Go)	Processor Cortex-A53, quad-core 1.5GHz	Memory 1GB RAM+8GB ROM 2GB RAM+16GB ROM (Optional)	Display 5.5" HD+, 1440*720 Capacitive multi-touch
Camera Front: 0.3MP FF (Optional) Rear: 5MP AF + Flashlight 1D/2D barcode scanning	Printer Built-in 58mm thermal printer Print speed: 70mm/s Paper roll: φ 40mm	Magstripe Reader 1/2/3 track; Bi-directional card reading; ISO 7810/7811 compliant	IC Card Reader Smart IC card/logic encryption contact card; ISO 7816/EMV/ PBOC 3.0 compliant; 5V/3V/1.8V	Cryptographic Standards (China) SM2, SM3, SM4
NFC Reader Type A & B card, Mifare card; ISO/IEC 14443, qPBOC3.0, EMV, Paypass, Paywave.	Security NSI X9.8/ISO 9564, ANSI X9.9/ISO 16609, ANSI X9.24-1, ANSI X9.24-3, Master Key/Session Key, DUKPT, and ANSI X9 TR-31 compliant. 3DES, AES, RSA, SHA-256, SM2, SM3, SM4.		Fingerprint (Optional) FAP10, STQC, FBI	
Speaker 1* 1W	PSAM Card Slot 1* MINI SAM or 2*MINI SAM	SIM Card Slot 1* NANO SIM or 1*MINI SIM & 1*NANO SIM	Network 2G & 3G & 4G	Wi-Fi 2.4GHz/5GHz IEEE 802.11a/b/g/n
Bluetooth Bluetooth 2.1/3.0/4.2	GPS GPS, AGPS	Buttons 1* Power button 1* Function button	MIC 1* MIC	Port 1* Type-C, OTG supported
Battery Removable LiPo battery 7.6V/2540mAh 3000mah (Optional)	Power Adapter Input: AC 100~240V Output: DC 5V/2A	Dimensions (L*W*H) 222*81.6*17.6mm	Weight 400g	Environment Operating temp: -10°C~50°C Storage temp: -20°C~60°C
Base (Optional) Charging base, supporting USB OTG and Ethernet (optional)				