

Smart Payment Terminal

SUNMI P3 Family - P3Hs DUAL

Incredible powerful and transparency,
beyond payment experience.

Powered by
SUNMI OS

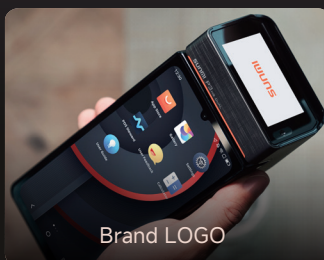
Compatible with
SUNMI DMP

Compatible with
SUNMI PAYMENT SOLUTION

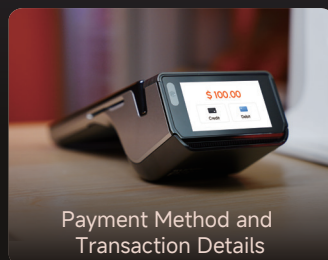


- **Designed for everyday efficiency.**
6.75" HD+ screen, 420 nits brightness.
Metallic finish. Slim 17 mm profile.
- **Experience transparent transactions.**
Our 2.55" secondary screen keeps every transaction detail clearly visible, building trust at every checkout.
- **Flagship performance, powered by Qualcomm.**
Run business apps smoothly with a Qualcomm octa-core processor, UFS high-speed storage.
- **A payment-ready solution, certified for trust.**
SUNMI OS: designed for payment and PCI7.x & EMV certified security.
PCI 7.X: meets the latest payment security standards.
NFC / IC / MSR: accepts contactless, chip, and swipe transactions.

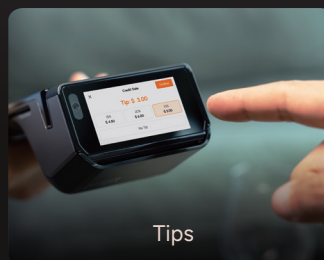
Secondary screen for brand advertising, transaction details and QR code display.



Brand LOGO



Payment Method and
Transaction Details



Tips



QR Code

*Display content is customizable.

All-rounder, in all payment scenarios

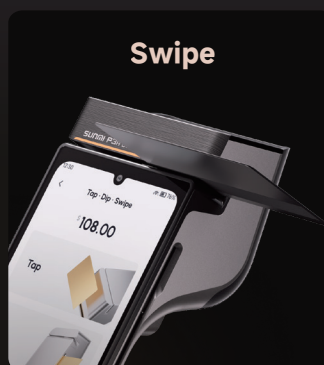
Scan, tap, chip, or swipe... customers can pay the way they like.



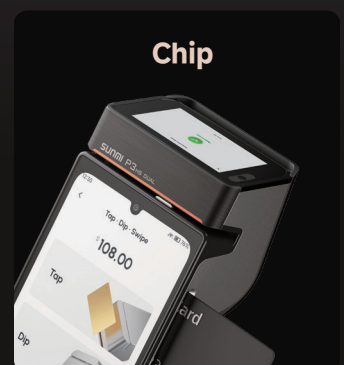
Scan



NFC

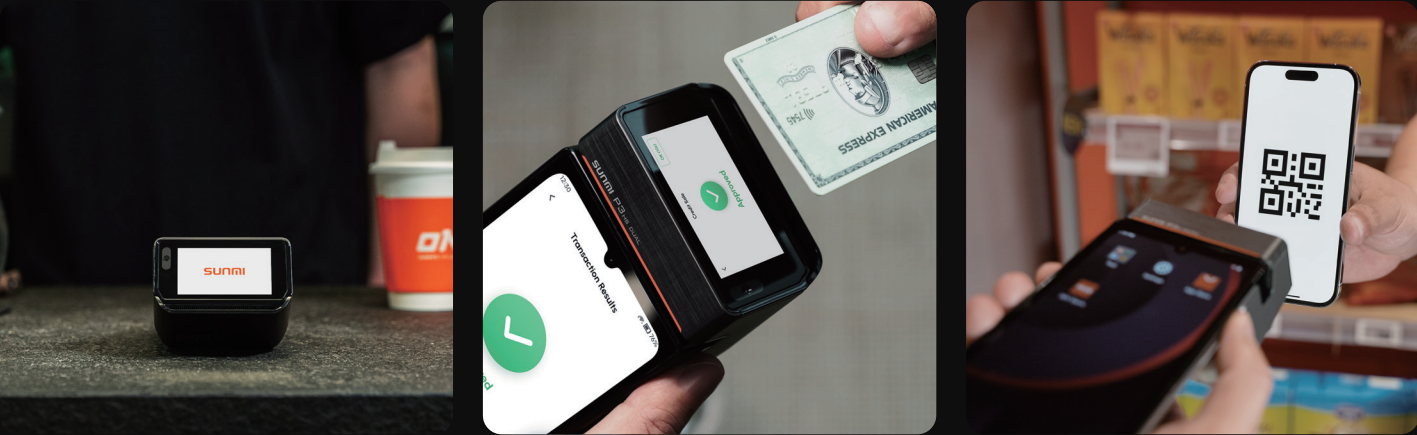


Swipe



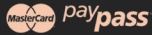
Chip

SUNMI P3Hs DUAL Application Scenarios



Elevate your checkout experience with the P3Hs DUAL version. The main screen facilitates transactions, while the secondary screen displays amounts and details, offers one-tap tip selection, and supports multiple payment methods—boosting transparency and convenience.

Versatile, supports multiple payment methods.



SUNMI P3Hs DUAL Tech Specs

Product Model T6F1	CPU Octa-core, up to 2.4GHz	OS SUNMI OS 4.0 (Based on Android 16)	Memory 4GB RAM + 64GB ROM Extended Micro SD Card Slot Up to 512GB	Printer High-speed thermal printer: 100mm/s Paper roll width/diameter: 58mm/50mm Quick-assembly Printer
Buttons 1*Power button 1*Function button	PSAM Card Slot 2xPSAM	SIM/SD Card Slot 1xSIM + 1xMicro SD or 2xSIM, 1xSIM + 1xeSIM (Support customization) + 1xMicro SD (Optional)	Ports 1*Type-C 6*Pogo PIN on the back for connecting accessories	Cellular 4G/3G/2G
Displays Main: 6.75" HD+, 720*1600 Pixels, IPS Capacitive Multi-touch Screen, Anti-fingerprint Coating Secondary: 2.55", 480*272 Pixels, IPS Capacitive Multi-touch Screen	Wi-Fi 5GHz/2.4GHz IEEE 802.11 a/b/g/n/ac	Bluetooth Bluetooth 5.1, Support BLE	Positioning GPS/Glonass/Beidou /Galileo	Magstripe Reader Support 1/2/3 track, Bi-direction, comply with ISO 7810/7811 standards
Hyper Wi-Fi Supported (Optional)	Front Camera 2MP FF (Optional)	Rear Camera 5MP AF Rear camera 13MP AF Rear camera (Optional)	Scan Camera 2MP FF (Optional)	Audio 1*Speaker 2*Microphone (Optional)
IC Card Reader Support smart IC card, comply with ISO 7816 standard	NFC Support ISO/IEC 14443 TypeA/B, Mifare, Felica, ISO 15693 compliant Support NFC tag	Battery Removable Lithium Polymer Battery 7.7V/3100mAh (Equal to 3.85V/6200mAh)	Power Adapter Input: 100V-240V AC Output: 5V2A DC 9V2A(Optional)	Net Weight 420g
Dimensions(L*W*H) 204.7*80*17 mm	Environment Operating Temperature: -10°C to 50°C Storage Temperature: -20°C to 70°C Operating Humidity: 5% to 95% non-condensing	Accessories (optional) Function Cradle,Support 1*USB-C,1*USB-A, 1*Ethernet (Optional), 1*RS232(Optional), WiFi(Optional) Function Cradle Neck Strap Hand Strap Tempered glass screen protector		