

Smart Payment Terminal

SUNMI P3H New

Incredible powerful, beyond payment experience.

Powered by
SUNMI OS

Compatible with
SUNMI DMP

Compatible with
SUNMI PAYMENT SOLUTION

UnionPay
银联
UnionPay Network Access
License

PCI PTS 6.2
PCI PTS6.2 Security Standards
Compliance

EMVCo
EMV Certification

MasterCard
paypass
MasterCard PayPass
Approval

Visa
payWave
Visa PayWave Approval

AMERICAN
EXPRESS
American Express
Certification

Future-proof product design.

6.75" HD+ screen, 350 nits brightness.

Futuristic metallic color.

Slim body, only 17mm at its thinnest part.

Incredible powerful performance to effortlessly navigate complex business landscapes.

Run more SaaS apps effortlessly with an octa-core processor and 4GB+64GB memory, to offer customers consistently smooth experience.

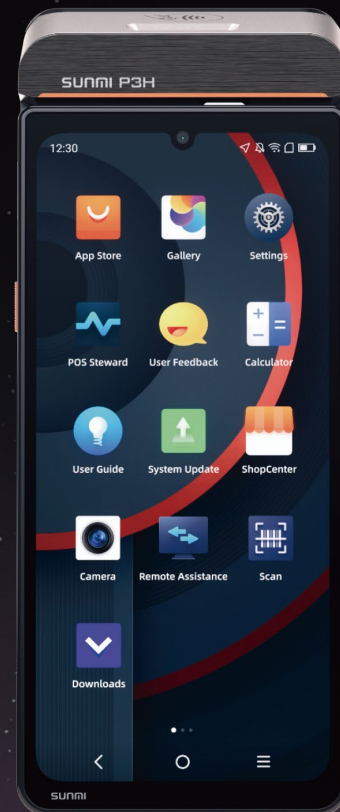
A one-stop payment solution built inside for worry-free transactions.

SUNMI OS: designed for payment and PCI & EMV certified security.

TMS: deployed on a private cloud to securely manage your devices.

RKI: inject or update keys with lower operating costs.

Remote Assistance: remote troubleshooting for better service experience.



All-rounder, in all payment scenarios

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

Scan



NFC



Swipe



Chip



*The above features apply to P3/P3KH/P3H

SUNMI P3 Family Application Scenario



Restaurant Ordering



Retail Inventory Counting
& Checkout



Designed for the
Visually Impaired

*The above scenarios apply to P3/P3KH/P3H.

SUNMI P3H Tech Specs

General Configuration

Product Model T6F10	Processor Octa-Core, 4xA53 2.2GHz+4xA53 1.6GHz	OS SUNMI OS (Based on Android 11)	Memory 4GB RAM+64GB ROM	Display 6.75" TFT HD +720*1600,IPS
Touch panel Capacitive multi-touch,Anti-finger- print coating	Printer High-speed thermal printer: 70mm/s Paper roll width/diameter: 58mm/40mm	Rear Camera 5MP AF Rear camera 13MP AF Rear camera (Optional)	Front Camera 2MP FF Front camera	Magstripe Reader support 1/2/3 track,Bi-direction,com- plies with ISO7810/7811 standards
IC Card Reader Support smart IC card, complies with ISO7816 standard	NFC Reader Support Type A&B card, Mifare card,complies ISO/ IEC 14443,EMV,Paypass, Paywave,Felica (Optional)	PSAM card slot 2xPSAM	SIM/SD Card Slot 1xSIM+1xMicro SD or 2xSIM,1xSIM+1xeSIM+1xMi- cro SD (Optional)	Scanner 1D/2D professional Scanner,SS1104(Optional)
Network 2G&3G&4G	Wi-Fi 2.4G/5GHz,Supports IEEE 802.11 a/b/g/n/ac	Bluetooth Bluetooth 5.0,support BLE	GPS GPS,Glionass,Beidou, Galileo	G-Sensor Optional
Buttons Power Key,Function Key*1 (Optional)	Speaker 1 speaker,90dB	Ports 1*Type-C USB OTG supported 6*Pogo pin on the back for charging/wired commucation (Optional)	Battery Removable Lithium battery,7.7V/2630mAh	Power Adapter Input: AC100-240V Output: 5V/2A
Dimensions(L*W*H) 201.4*80*17mm	Total Weight 400g minimum (include battery)	Environmental Operating temperature: -10°C~50°C Storage temperature: -20°C~70°C	Cradle Function Cradle,Support 1*USB-C,1*USB-A, 1*Ethernet (Optional), 1*RS232(Optional), WiFi(Optional)	