Smart Payment Terminal

SUNMI P3 Family - P3

Big screen, powerful, innovative payment terminal.

Powered by SUNMI OS | Compatible with SUNMI DMP | Compatible with SUNMI PAYMENT SOLUTION



- **Future-proof product design.**

  6.75" HD+ screen, 350 nits brightness. Futuristic metallic color. Slim body, only 17mm at its thinnest part.

- **Upgraded, in performance.**

  A quad-core processor and 2GB + 64GB memory are available to offer always smooth experience.
  The professional scanner can accurately reads 1D/2D barcodes, even if scratched, folded or stained.

- **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.



Versatile, supports multiple payment methods.

- UnionPay Network Access License
- PCI PTS6.2 Security Standards Compliance
- EMV Certification
- MasterCard PayPass Approval
- Visa PayWave Approval
- American Express Certification

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 P3 Tech Specs

Product Model T6F10	**Processor** Quad-Core A53,2.0GHz	**OS** SUNMI OS (Based on Android 11 Go)	**Memory** 2GB RAM+64GB ROM	**Display** 6.75" TFT HD+720*1600,IPS
Touch panel Capacitive multi-touch, Anti-fingerprint coating	**Printer** High-speed thermal printer: 70mm/s Paper roll width/ diameter: 58mm/40mm	**Rear Camera** 5MP AF,or 2M FF (Optional)	**Front Camera** 2MP FF,or N/A	**Magstripe Reader** Support 1/2/3 track,Bi-direction,complies 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	**PSAM card slot** 2xPSAM	**SIM/SD Card Slot** 1xSIM+1xMicro SD or 2xSIM,1xSIM+1xeSIM (Support customization) +1xMicro SD (Optional)	**Scanner** 1D/2D professional Scanner,SS1104 (Optional)
Fingerprint STQC,FBI (Optional) * *coming soon	**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,Glonass,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)