SUNMI CPad PAY – PCI PTS 6.X & EMV Certified Commercial Pad With Advanced Security For Safe Transactions

Basic Information

Place of Origin: ChinaBrand Name: Sunmi

Certification: ISO9001,ROHS,CE

Model Number: CPad Pay

Minimum Order Quantity:

• Delivery Time: 5-7 days

• Payment Terms: L/C, D/A, D/P, T/T, Western Union,

MoneyGram

• Supply Ability: 50000 PCS/months



Product Specification

Product Name: SUNMI CPad PAY

Processor: Qualcomm Octa-Core CPU (up To 2.4GHz)
Memory: 4GB RAM + 64GB ROM (8GB + 128GB Optional), Micro SD Expansion (up To

512GB)

• Operating System: SUNMI OS 4.0 (based On Android 13),

Optimized For SaaS Operations

Multitasking: Supports Concurrent Running Of Payment

Software, Inventory Apps, CRM Tools

Design: 265.6×177.25×10.95mm
Weight: 606g (with Battery)

• Highlight: SUNMI CPad PAY commercial pad,

PCI PTS 6.X certified POS, EMV certified payment terminal



Product Description

SUNMI CPad PAY: High-Performance Commercial Pad for Heavy-Duty Business Environments

Key Features: PCI PTS 6.X certification, bi-directional card reading, and optional fingerprint recognition. Scenarios: Bank lobbies. Customers use the CPad PAY to withdraw cash via magnetic stripe cards, verify identities with fingerprints, and check balances—all encrypted to meet strict financial security standards, reducing reliance on tellers.

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Security Certifications: PCI PTS 6.X, EMV L1 & L2, EMV Contactless L1, Visa payWave, MasterCard PayPass, American

Express ExpressPay

Data Protection: Encrypted key management (SUNMI RKI), secure boot, tamper detection Card Reading: Compliant with ISO 7810/7811 (magnetic stripe), ISO 7816 (IC card) NFC Security: Supports ISO/IEC 14443 TypeA/B, Mifare, Felica, ISO 15693

Remote Security: TMS (Terminal Management System) on private cloud, remote troubleshooting

Physical Security: Kensington Lock, tamper-evident design

QR Code Scanner	Integrated (supports Alipay, WeChat Pay)
UnionPay Integration	Direct network access
Security Certifications	PCI PTS 6.X
EMV Certifications	L1 & L2 (chip & contactless)
Operating System	SUNMI OS 4.0 (based on Android 13)
Key Management	SUNMI RKI (secure injection/updates)
Remote Management	TMS (Terminal Management System) on private cloud
Physical Security	Kensington Lock slot



Description:

In an era where data breaches and fraud pose constant threats to businesses and customers, security isn't an add-on—it's the foundation of trust. The SUNMI CPad PAY is built from the ground up with security in mind, boasting global certifications, encrypted data handling, and advanced protection features that ensure every transaction is safe, compliant, and reliable. For businesses that handle sensitive payment information, it's not just a device—it's a commitment to protecting what matters most.

At the core of its security credentials are industry-leading certifications. The CPad PAY is certified to PCI PTS 6.X, the latest standard for payment terminal security, ensuring it meets rigorous requirements for hardware integrity, data encryption, and vulnerability management. It also holds EMV L1 & L2 certifications, validating its ability to process chip-based cards securely, and EMV Contactless L1 certification for safe NFC transactions—critical for accepting Visa payWave, MasterCard PayPass, and American Express ExpressPay. These certifications aren't just badges; they're proof that the CPad PAY adheres to the strictest global standards, reducing liability for businesses in case of fraud.

Data protection starts with how information is handled. The magnetic stripe reader supports 1/2/3 track, bi-directional reading, and complies with ISO 7810/7811 standards—ensuring card data is captured accurately and encrypted before transmission.

The dual-chip IC card reader, compliant with ISO 7816, adds another layer of security by communicating directly with the chip. making it nearly impossible to clone cards . For NFC payments, the CPad PAY supports ISO/IEC 14443 TypeA/B, Mifare, Felica, and ISO 15693 standards, ensuring encrypted communication between the device and contactless cards/wallets.

SUNMI's proprietary security tools enhance protection further. The SUNMI RKI system allows secure key injection and updates, eliminating the need for physical access to devices and reducing the risk of key theft . The secure boot feature ensures the device only runs authorized software, preventing malware from infiltrating the system. Tamper detection technology triggers alerts if the device is physically compromised, safeguarding against unauthorized modifications.

Remote security management is another strength. The TMS (Terminal Management System), deployed on a private cloud, lets businesses monitor devices, update software, and patch vulnerabilities remotely. This ensures all CPad PAY units stay up-ay up-to-date with the latest security protocols, even across multiple locations. If a security issue arises, remote assistance tools allow technicians to troubleshoot without delays, minimizing downtime .

Physical security complements digital measures. The Kensington lock lets businesses secure the device to counters or kiosks, deterring theft in public areas . The tamper-evident design shows visible signs if the device is opened, alerting staff to potential breaches. For high-security environments like banks, the optional external fingerprint module adds user authentication, ensuring only authorized personnel can access sensitive functions.

For customers, the CPad PAY's security features translate to peace of mind. They can trust that their card details, contactless payments, and personal information are protected—building loyalty and encouraging repeat business. For businesses, it reduces the risk of costly data breaches, fines from non-compliance, and damage to reputation. In a world where security threats evolve daily, the SUNMI CPad PAY stays one step ahead. Its certifications, encryption tools, and remote management capabilities make it more than a payment device—it's a shield that protects your business, your customers, and your reputation. When trust is on the line, the CPad PAY delivers.

Shipping:

Once you place your order, our team will process it quickly to ensure prompt shipping. We partner with reliable courier services to deliver your Mobile POS product to your doorstep in a timely manner. You will receive a tracking number so you can monitor the status of your shipment.

- Q: What is the brand name of this Mobile POS product?
- A: The brand name is Sunmi.
- Q: What is the model number of this Mobile POS product?
- A: The model number is CPad Pay.
- Q: Where is this Mobile POS product manufactured?
- A: It is manufactured in China.
- Q: What certifications does this Mobile POS product have?
- A: It is certified with CE, FCC, RoHs, MSDS, and BIS.
- Q: What is the minimum order quantity for this Mobile POS product?
- A: The minimum order quantity is 1.





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