

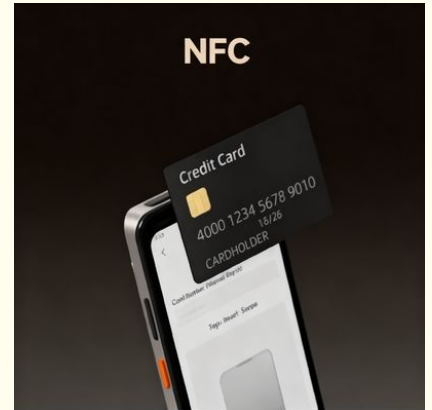
The Ultimate All-in-One Smart Payment Terminal for Seamless Business Operations

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Sunmi
- Certification: CE , FCC , RoHs , MSDS , EMV , Paypass , PCI
- Model Number: P3 Air
- Minimum Order Quantity: 10
- Price: to be negotiated
- Packaging Details: 1pc/box,10pcs /carton
- Delivery Time: 4 - 7 working days
- Payment Terms: T/T, L/C
- Supply Ability: 15000 pieces per month



Product Specification

- Features: EMV Chip And PIN, NFC Payments, Receipt Printer
- Memory: 4GB RAM + 64GB ROM
- Display: 6.75" HD
- Security: PCI , EMV , Paypass Certified
- Camera: Front: 0.3MP FF (Optional) Rear: 5MP AF + Flashlight, 1D/2D Barcode Scanning
- Card Reader: EMV, Magstripe, Contactless
- Model: T6F0A
- Operating System: Android 13
- Highlight: **smart payment terminal for business, all-in-one POS terminal, seamless payment POS system**



Product Description

Product Description:

In today's fast-paced business landscape, efficiency, portability, and security are non-negotiable for merchants across industries. The SUNMI P3 AIR Smart Payment Terminal emerges as a game-changer, designed to redefine how businesses handle payments, manage operations, and engage with customers. Crafted with the modern merchant in mind, this device blends lightweight design with robust performance, offering a versatile solution that adapts seamlessly to diverse business scenarios—from bustling restaurants and retail stores to on-the-go takeout and delivery services.

Weighing a mere 313g with a slim 15.9mm profile, the P3 AIR is engineered for all-day comfort, allowing staff to carry it effortlessly through long shifts without fatigue. Its 6.75" HD+ IPS display delivers sharp, vivid visuals, ensuring that menus, product details, and payment interfaces are clear and easy to read even in bright or low-light environments. Beyond its sleek exterior, the terminal packs a punch with a Qualcomm octa-core 2.4GHz processor and up to 8GB RAM + 128GB ROM, enabling smooth multitasking across multiple apps—whether processing payments, tracking inventory, or managing orders—without lag or slowdowns.

Security is at the core of the P3 AIR's design. Certified by global authorities including PCI PTS 6.X, EMV, Visa PayWave, MasterCard PayPass, and American Express, it guarantees financial-grade security for every transaction, protecting both merchants and customers from fraud. With dual-sided NFC sensing, support for QR codes, chip, and swipe payments, it caters to all preferred payment methods, eliminating the hassle of turning away customers due to incompatible payment options.

What truly sets the P3 AIR apart is its adaptability. Equipped with optional professional 2D scanning, an upgraded 13MP rear camera with PDAF, and SUNMI Hyper Wi-Fi for stable connectivity, it excels in retail inventory management, delivery label scanning, and outdoor takeout payments. Its rugged IP65 rating ensures resistance to water, dust, and spills, while its ability to withstand 1.5-meter drops onto concrete makes it durable enough for the rigors of daily business use.

Complemented by SUNMI's dedicated ecosystem—including SUNMI OS, Remote Key Injection, and a Terminal Management System—the P3 AIR offers end-to-end support, from secure key injection to remote device management and real-time assistance. Whether you're a small café owner, a large retail chain, or a delivery service provider, the SUNMI P3 AIR empowers you to streamline operations, enhance customer satisfaction, and grow your business with confidence.

Features:

1. Ultra-Portable & Ergonomic Design

Weighs only 313g (including battery) and features a slim 15.9mm profile, making it lightweight and easy to carry for extended periods. Ergonomic grip ensures comfort during long shifts, reducing hand fatigue for staff in high-volume environments.

Metal-textured body with a sleek, modern tech aesthetic, combining durability with visual appeal.

6.75" HD+ IPS capacitive multi-touch screen (720*1600 pixels) with anti-fingerprint coating, delivering sharp, vivid visuals and smooth touch responsiveness.

2. Powerful Performance & Storage

Qualcomm octa-core processor clocked at up to 2.4GHz, providing robust processing power for multitasking across payment, inventory, and order management apps.

Configurable memory options: 4GB RAM + 64GB ROM as standard, with an upgrade to 8GB RAM + 128GB ROM available to handle complex business needs.

Expandable storage via Micro SD card slot (up to 256GB), allowing merchants to store large amounts of data, including product catalogs, transaction records, and app installations.

3. Versatile Scanning & Imaging Capabilities

Optional professional 2D scan engine that quickly and accurately reads damaged, bent, or worn barcodes, with millisecond-level response time—ideal for inventory tracking, order picking, and shipping label scanning.

13MP rear camera with Phase Detection AutoFocus (PDAF) for capturing clear shipping labels and high-quality images, supporting delivery verification and in-store product scanning.

5MP front camera for video calls, customer identification, or staff check-ins, enhancing communication and security.

4. Secure & Flexible Payment Options

Dual-sided NFC sensing (under-screen and Android Native NFC on the back) supporting tap-to-pay functionality, including SoftPOS (optional) for contactless payments.

Supports multiple payment methods: QR code, NFC, chip, and swipe, complying with global standards such as ISO/IEC 14443 TypeA/B, Mifare, Felica, and ISO 15693.

Global security certifications: PCI PTS 6.X, EMV L1 & L2, EMV Contactless L1, Visa payWave, MasterCard PayPass, American Express ExpressPay, Discover D-PAS, and JCB, ensuring secure transactions across all channels.

UnionPay Network Access License for compliance with regional payment requirements, expanding market reach.

5. Reliable Connectivity

SUNMI Hyper Wi-Fi (optional) supporting 5GHz/2.4GHz IEEE 802.11 a/b/g/n/ac, offering wide coverage, strong penetration, and high stability—critical for uninterrupted payments and data syncing.

Bluetooth 5.1 with BLE support for connecting to peripheral devices such as receipt printers, cash drawers, or barcode scanners.

Cellular connectivity (4G/3G/2G) and optional eSIM support (compatible with multi-network switching) eliminating the need for physical SIM cards, perfect for cross-border businesses or multi-operator setups.

Multiple positioning systems (GPS/Glonass/Beidou/Galileo) for location tracking in delivery or field service scenarios.

6. Rugged Durability

IP65 rating for water, dust, and spill resistance, protecting the device from accidental splashes, dust accumulation, and harsh working environments.

Withstands drops of up to 1.5 meters onto concrete, ensuring durability in high-traffic areas such as restaurants, retail stores, or delivery vehicles.

Operating temperature range of -10°C to 50°C and storage temperature range of -20°C to 70°C, making it suitable for both indoor and outdoor use in various climates.

7. Comprehensive Software & Management Ecosystem

SUNMI OS (based on Android 13), a dedicated operating system for payment acceptance with certified payment security, ensuring smooth performance and compatibility with payment apps.

Remote Key Injection (RKI), a cloud-terminal integrated system for secure, efficient, and convenient key injection, eliminating the need for on-site setup.

Terminal Management System deployed on a private cloud, providing independent and secure full-lifecycle device management, including app updates, configuration, and monitoring.

Remote assistance feature to resolve merchant issues in real time, improving customer experience and reducing operational costs.

8. Customization & Expandability

Brand customization options, allowing merchants to apply their logo and brand colors to the device, enhancing brand visibility.

Wide range of optional accessories: tempered glass screen protector, protective case, hand strap, wrist strap, lanyard, shoulder strap, single charging base, 4-slot battery charger, and 4-slot charging base, adapting to different usage scenarios.

Multiple ports: 1Type-C, 2Pogo PIN at the bottom for charging, and 8*Pogo PIN on the back (optional) for connecting accessories, enabling seamless integration with peripheral devices.

Technical Parameters:

Category	Specifications
Product Name	Smart Payment Terminal
CPU	Octa-core, up to 2.4GHz
OS	SUNMI OS
Memory	4GB RAM + 64GB ROM (Standard); 8GB RAM + 128GB ROM (Optional); Extended Micro SD Card Slot (Up to 256GB)
Displays	6.75" HD+, 720*1600 Pixels, IPS Capacitive Multi-touch Screen, Anti-fingerprint Coating
Buttons	1* Power button (Fingerprint ID optional); 1* Volume button; 2* Function button
Audio	1* Speaker; 1* Microphone
Battery	Removable Lithium Polymer Battery; 3.87V/5000mAh
Power Adapter	Input: 100V-240V AC; Output: 9V2A/5V2A DC



Applications:

1. Restaurant Industry

Restaurants, cafes, and diners face the constant challenge of managing long queues, fast-paced ordering, and efficient checkout—all while maintaining a positive customer experience. The SUNMI P3 AIR is tailored to meet these demands with its one-handed operation design, allowing servers to take orders, process payments, and send tickets to the kitchen without leaving the customer's table. The lightweight (313g) and slim profile ensure that staff can carry the device comfortably during peak hours, reducing fatigue and improving service speed.

The 6.75" HD+ display makes it easy to navigate digital menus, modify orders (e.g., adding toppings or removing ingredients), and display

payment options clearly to customers. With support for multiple payment methods—including tap-to-pay NFC, QR codes, chip, and swipe—the P3 AIR eliminates delays caused by incompatible payment preferences, ensuring that checkout is quick and seamless. The device's rugged IP65 rating protects it from accidental spills of drinks or food, a common hazard in busy restaurant environments, while its drop resistance (1.5 meters onto concrete) ensures durability even if it's knocked off a table.

For restaurant managers, the P3 AIR's integration with SUNMI's Terminal Management System allows for real-time monitoring of device status, transaction records, and inventory levels. Staff can quickly check stock availability of key ingredients, update menu items remotely, and generate sales reports—all from a centralized platform. The optional professional scanner also enables fast tracking of inventory deliveries, ensuring that the kitchen never runs out of essential supplies. Whether it's a small boutique café or a high-volume casual dining restaurant, the P3 AIR streamlines operations, reduces wait times, and enhances customer satisfaction.

2. Retail Sector

Retail stores—from boutique shops and convenience stores to large chain retailers—require a versatile solution that can handle product recommendations, inventory tracking, mobile checkout, and order picking. The SUNMI P3 AIR rises to the occasion with its optional professional 2D scan engine, which can quickly read even damaged or worn barcodes, enabling staff to retrieve product details, check stock levels, and process mobile checkout in seconds. This eliminates the need for customers to wait in long checkout lines, delivering a streamlined shopping experience that boosts customer loyalty.

The device's expandable storage (up to 128GB ROM + 256GB via Micro SD) allows retailers to store comprehensive product catalogs, including images, descriptions, and pricing, making it easy for staff to provide personalized recommendations to customers. For example, if a customer is looking for a specific size or color, staff can use the P3 AIR to check availability across multiple store locations and even place an order for home delivery—all on the spot. The 13MP rear camera with PDAF also comes in handy for scanning QR codes on promotional materials, allowing customers to access exclusive offers or product information directly from their phones.

Connectivity is crucial in retail environments, and the P3 AIR's SUNMI Hyper Wi-Fi ensures stable, high-speed internet access even in large stores with multiple floors or thick walls. This enables real-time syncing of transaction data, inventory updates, and customer information with the store's POS system, preventing discrepancies and ensuring accurate stock management. The device's eSIM support is particularly beneficial for multi-location retail chains, as it allows for seamless network switching across different regions or operators without the need for physical SIM cards.

Additionally, the P3 AIR's brand customization options let retailers add their logo and brand colors to the device, reinforcing brand identity and creating a cohesive in-store experience. With its durable design, secure payment processing, and comprehensive management tools, the P3 AIR is the perfect companion for retail businesses looking to improve operational efficiency and deliver exceptional customer service.

3. Takeout & Delivery Services

Takeout and delivery businesses operate in dynamic, on-the-go environments, requiring a payment terminal that is portable, secure, and capable of handling transactions outdoors. The SUNMI P3 AIR is ideally suited for this scenario, with its lightweight design, IP65 water and dust resistance, and support for multiple international financial certifications—ensuring secure, financial-grade payments even in rain, dust, or extreme temperatures.

Delivery drivers can use the P3 AIR to process payments directly at the customer's doorstep, accepting QR codes, tap-to-pay NFC, or chip payments without the need for cash. The device's 5000mAh removable battery provides long-lasting power, supporting a full day of deliveries without frequent recharging. The optional 4-slot battery charger allows businesses to keep spare batteries fully charged, ensuring that drivers never run out of power during their shifts.

The professional 2D scan engine and 13MP rear camera with PDAF are game-changers for delivery services. Drivers can instantly scan shipping labels, delivery confirmations, or customer QR codes, reducing the time spent on administrative tasks and improving delivery efficiency. The scanner's ability to read damaged or bent labels ensures that even if a package is mishandled during transit, the driver can still capture the necessary information quickly.

For takeout restaurants, the P3 AIR enables staff to process orders and payments efficiently during peak hours, whether in-store or curbside. The device's one-handed operation allows staff to handle multiple tasks simultaneously—taking orders over the phone, processing payments, and preparing takeout bags—without missing a beat. The Terminal Management System also allows business owners to track delivery routes, monitor driver performance, and analyze sales data, helping them optimize their operations and reduce delivery times.

4. Other Industries

Beyond restaurants, retail, and delivery, the SUNMI P3 AIR's versatility makes it suitable for a wide range of other industries:

Hospitality: Hotels and resorts can use the device for mobile check-in/check-out, room service payments, and concierge services, enhancing guest convenience.

Events & Festivals: Event organizers can deploy the P3 AIR for ticket scanning, concession stand payments, and merchandise sales, reducing queues and improving the attendee experience.

Field Services: Technicians and service providers can use the device to process on-site payments, generate invoices, and capture customer signatures, streamlining administrative tasks and improving cash flow.

Cross-Border Businesses: The P3 AIR's eSIM support and multi-network compatibility make it ideal for businesses operating in multiple countries, allowing for seamless connectivity and payment processing across borders.

Support and Services:

Our Payment pos product comes with comprehensive technical support and services to ensure that you have a smooth and hassle-free experience. Our team of experts is available to assist you in case of any issues or queries related to the product. The technical support and services we offer include:

[24/7 customer support via phone, email, and chat](#)

[On-site technical support](#)

[Regular software updates to ensure optimal performance](#)

[Training sessions for your team to fully utilize the product](#)

[Customization services to tailor the product to your specific needs](#)

Our goal is to provide you with the best possible experience with our Payment pos product, and we are committed to helping you every step of the way.

Packing and Shipping:

Product Packaging:

[1 Payment POS device](#)

[1 power adapter](#)

1 user manual

Shipping:

Shipping method: Standard shipping

Estimated delivery time: 5-7 business days

Shipping cost: to be checked

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