SUNMI V3 POS Device: The Ultimate Tool for Modern Business Success
Product Custom Attributes

Our Product Introduction

Basic Information

- Place of Origin: People's Republic of China
- Brand Name: Sunmi
- Certification: Rohs , CE , FCC
- Model Number: T5F1A / V3
- Minimum Order Quantity: 10pc
- Price: to be negotiated
- Packaging Details: 15pcs / carton
- Delivery Time: 3-5 working days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 12000 pcs / month
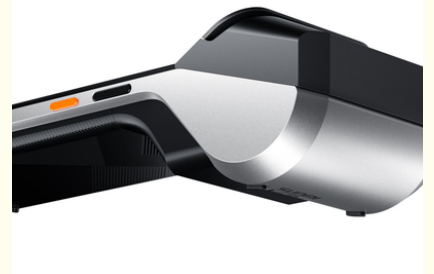

Product Specification

- Item Name: Check Out Pos
- Feature: 6.75inch Large Screen
- CPU: Qualcomm Hexa-core
- NFC: Support Softpos Payment With NFC
- Printer: Support Label And Receipt Dual Print
- Scanner: Laser 2D Scanner
- GMS: GMS Certified
- Warranty: 3 Years Warranty
- Highlight: **SUNMI V3 POS terminal**,
                 POS device for business ,
                 modern POS terminal with warranty

Modern metallic finish.
The metallic spray paint finish delivers a contemporary feel with striking visual appeal.

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Product Description

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Product Name	Sunmi V3
Print speed	80mm/s Max
Roll Diameter	50mm
printing supported	Receipt & label printing supported
SIM Card Slot	2*Nano SIM card
Port	USB Type - C OTG
Cellular	4G/5G/2G
GPS	GPS/Glonass/Beidou/Galileo
Adapternput	AC 100 - 240V
AdapterlOutput	5V/2A
Pogo Pin	6 Pin Extend USB OTG
Battery	Removable 7.7V 3100mAh

Smart Mobile Terminal

SUNMI V3 New

Beyond the classics, unveiling a new era of digital experience.

Powered by SUNMI OS Compatible with SUNMI DMP Powered by SUNMI G Google Mobile Services

Embrace 3rd gen aesthetic, slimmer, sleeker, and infinitely stylish.
V3 measures 16.7mm thick, featuring a metallic spray paint process.

Elevated visuals for immersive experiences.
The 6.75" HD+ screen with 420 nits brightness offers a wider field of view and exquisite clarity.

Performance upgrades, tackling multitasking seamlessly.
The Qualcomm hexa-core high-performance processor, 3GB+32GB of large storage, and the UFS interface protocol allow for effortless multitasking and large file storage.

Advanced features, catering to multi-scenario needs.
Contactless payments are supported by SoftPOS via NFC. Mainstream payment methods like QR code payment are available. High-speed laser barcode scanning in just about any ambient lighting boosts efficiency.

Product Description

The SUNMI T5FIA POS device is a masterpiece of engineering, crafted to meet the demanding needs of today's businesses. Driven by a Qualcomm hexacore processor, it delivers exceptional speed and performance, ensuring that every transaction, from product scanning to payment processing, is completed in the blink of an eye. Running on SUNMI OS, which is built upon Android 13 64bit, the device offers a seamless and intuitive user experience, making it easy for employees to learn and use, reducing training time and errors.

The memory configuration of 3GB RAM and 32GB internal storage provides the necessary horsepower to run multiple business applications concurrently. Whether it's a point - of - sale app, inventory management software, or customer relationship management tool, the T5FIA handles them all without breaking a sweat. The 6.75 - inch HD+ IPS display is not only large enough to display all necessary information clearly but also features capacitive multi - touch technology, allowing for smooth and precise interactions.

When it comes to printing, the T5FIA's high - speed 58mm thermal printer is a standout feature.Capable of printing at speeds of up to 80mm per second, it ensures that customers don't have to wait long for their receipts or labels. The printer can accommodate rolls with a diameter of up to 50mm, meaning fewer roll changes and less interruption during busy periods.

Connectivity is where the T5FIA truly shines. It supports a wide range of cellular networks, including 4G, 5G, and 2G, ensuring that businesses stay connected even in areas with poor Wi - Fi coverage. The dual Nano SIM card slots provide an added layer of redundancy, allowing the device to switch between networks if one fails. For local connections, the device offers Wi - Fi (supporting both 2.4GHz and 5GHz bands with IEEE 802.11 a/b/g/n/ac) and Bluetooth (versions 2.1 to 5.0, including BLE), making it easy to connect to printers, scanners, cash drawers, and other peripherals.

Location services are comprehensive, with support for GPS, Glonass, Beidou, and Galileo.This ensures accurate and reliable location tracking, which is essential for businesses that offer delivery services or need to manage mobile sales teams. The rear camera, with 5MP auto - focus and a flash LED, is capable of reading both 1D and 2D barcodes, and an 8M option is available for those who require higher - resolution imaging for more complex barcode types or detailed product information.
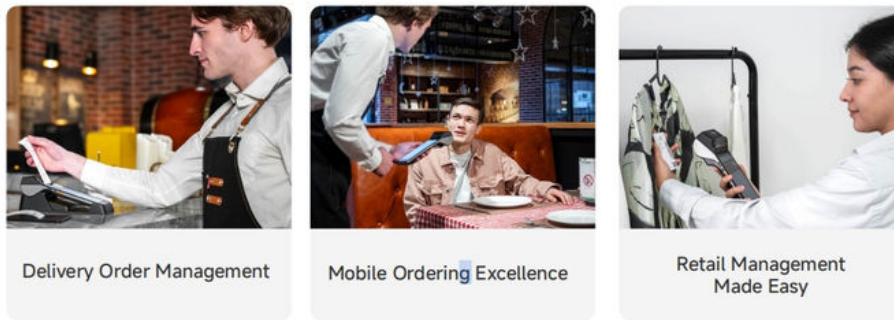
Optional features such as GMS, a dedicated scanner, and NFC allow businesses to customize the T5FIA to their specific requirements. GMS enables access to Google's suite of services, including the Google Play Store for additional app downloads. The optional scanner provides faster and more efficient barcode scanning, while NFC enables contactless payments, enhancing the customer experience.

In terms of hardware expansion, the T5FIA offers two PSAM slots for secure transaction processing, a Micro SD card slot for expanding storage capacity, a USB Type - C OTG port for connecting external devices such as keyboards or mice, and a 6 - pin Pogo Pin for extended USB OTG functionality. The 95dB speaker ensures that audio prompts and notifications are clearly audible, even in noisy environments.

The removable 7.7V 3100mAh battery provides enough power to keep the T5FIA running throughout a typical business day. The included adapter, with an input range of AC 100 - 240V and an output of 5V/2A, makes charging convenient regardless of the location. Measuring 2388116.8 mm and weighing just 419g (including the battery), the T5FIA is highly portable, making it easy to move around the store or take on the road for mobile sales.

It can operate in temperatures ranging from - 10°C to 50°C and be stored in temperatures from - 20°C to 60°C, ensuring reliable performance in a wide range of environments, from cold storage facilities to hot outdoor markets. Optional accessories such as a multi - function cradle, silicon cover, screen tempered glass, sling, and hand strap further enhance the device's usability and protection.

SUNMI V3 Application Scenario

Delivery Order Management

Mobile Ordering Excellence

Retail Management Made Easy

Feature upgrades for versatile use.

Upgraded Dual Printing Capability

Receipt Printing
Improved dustproof design for extended printer lifespan. Next-gen font library for clearer receipt printing.
Up to a 50mm OD paper roll supported.

Label Printing
SUNMI smart algorithm supports multiple label types.
• Pre-printed label
• Special-shaped label
• Color label
• Ultra-thin liner label
• Black mark label

Ready for SoftPOS Payments With NFC
Effortlessly meet your mobile payment requirements with swift NFC payments.
* The V5 Family complies with the EMVCo PCD L1 certification standards.

Laser 2D Barcode Scanner
Experience **unparalleled accuracy** with our laser guidance system, **ensuring precise targeting** for both 1D and 2D barcode recognition. Effortlessly scan even damaged, wrinkled, or stained barcodes with ease and reliability.

Product Use Scenarios

Electronics Stores: The T5FIA can be used to look up product specifications, check inventory levels across multiple stores, process payments, and print warranty information. The high - resolution display is ideal for showcasing product images and features.

Bookstores: For scanning book barcodes, processing sales, and managing inventory, the T5FIA's barcode - reading capabilities and fast printer streamline operations. The expandable storage can hold a large database of book titles and author information.

Coffee Shops: The POS device can handle orders, process payments (including contactless via optional NFC), and print receipts. Its compact size makes it suitable for countertop use, and the long battery life ensures it can operate during extended hours.

Petrol Stations: The T5FIA can process fuel payments, manage loyalty programs, and track inventory of convenience store items. The durable design and wide temperature tolerance make it suitable for outdoor use at petrol stations.

Beauty Salons and Spas: It can be used to schedule appointments, process payments for services and products, and keep track of customer preferences. The optional NFC can be used for contactless payment for treatments.

Feature

Exceptional Processing Speed: Qualcomm hexacore CPU ensures quick and efficient handling of transactions and applications.
User - Friendly OS: SUNMI OS based on Android 13 64bit offers a familiar and easy - to - navigate interface.

High - Quality Display: 6.75" HD+ IPS capacitive multi - touch screen for clear visuals and smooth operation.

Rapid Thermal Printing: 58mm thermal printer with a maximum speed of 80mm/s and support for 50mm diameter rolls.

Versatile Connectivity: Supports 4G/5G/2G, dual Nano SIM, Wi - Fi, and Bluetooth for seamless integration with devices and networks.

Accurate Positioning: Multiple global positioning systems (GPS/Glonass/Beidou/Galileo) for precise location tracking.

Advanced Camera Functionality: Rear 5MP auto - focus camera with flash LED for 1D/2D barcode reading (8M optional).

Customizable Options: Optional GMS, scanner, and NFC to tailor the device to specific business needs.

Expandable Interfaces: Micro SD card slot, USB Type - C OTG, PSAM slots, and Pogo Pin for enhanced functionality.

Portable and Durable: Compact dimensions, lightweight design, and wide temperature range tolerance.

Long - Lasting Battery: Removable 7.7V 3100mAh battery for all - day operation.

Advantages

Faster Transactions: The combination of a powerful CPU and fast printer reduces transaction times, leading to shorter queues and happier customers.

Improved Staff Efficiency: The intuitive interface and easy - to - use features mean staff can be trained quickly and operate the device efficiently, reducing errors and increasing productivity.

Enhanced Business Flexibility: With a wide range of connectivity options and optional features, the T5FIA can adapt to different business models and growth stages.

Reliable Operation: The durable construction, long battery life, and ability to operate in extreme temperatures ensure the device is always ready when needed, minimizing downtime.

Better Data Management: Ample memory and expandable storage allow for efficient management of transaction data, customer information, and inventory, enabling data - driven business decisions.

Cost - Effective Solution: The ability to customize the device with optional features and accessories means businesses can invest in what they need now and scale up as they grow, making it a cost - effective choice.

Packing list and package :
Sunmi V3 * 1
Adaptor * 1
Warranty card and user manual * 1
USB cable * 1

1pc in one box , 15pcs in one carton.