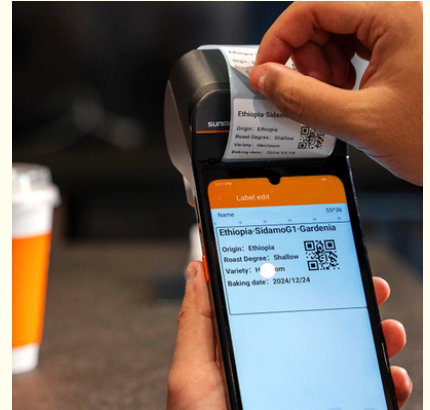# SUNMI V3 POS Machine: Advanced Performance for Seamless Business Operations

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 with warranty**,
  POS machine for business operations ,
  SUNMI V3 advanced performance terminal

Product Description

SUNMI V3 POS Machine: Advanced Performance for Seamless Business Operations

Product Model	T5FIA
CPU	Qualcomm hexacore
OS	SUNMI OS
Memory	3GB + 32GB
Display	6.75" HD+, 720*1600, IPS
Touch Screen	Capacitive multi - touch Screen
GMS	Optional
Button	Power on/off, Volume up/down, Scan button *2 (optional)
Printer	58mm thermal printer
Interface	USB Type-C OTG
Connectivity	NFC, bluetooth, wifi
PSAM	2*PSAM

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   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 machine is a cutting - edge device designed to revolutionize business transactions. Powered by a Qualcomm hexacore CPU and running on SUNMI OS based on Android 13 64bit, it ensures smooth and efficient operation. With 3GB of RAM and 32GB of storage, it has ample space for applications and transaction data. The 6.75" HD+ IPS display with capacitive multi - touch technology provides a clear and responsive interface for easy interaction.

Equipped with a high - speed 58mm thermal printer, it can print receipts and labels at a maximum speed of 80mm/s, with support for rolls up to 50mm in diameter. Connectivity options are abundant, including 4G/5G/2G cellular, dual Nano SIM card slots, Wi - Fi (2.4GHz/5GHz, IEEE 802.11 a/b/g/n/ac), and Bluetooth (2.1/3.0/4.2/5.0, BLE), ensuring seamless communication with various devices and networks.
For location - based services, it supports GPS, Glonass, Beidou, and Galileo, providing accurate positioning. The rear 5MP auto - focus camera with flash LED enables 1D/2D barcode reading (with an 8M option for enhanced capabilities). Optional features like GMS, a scanner, and NFC add to its versatility, allowing businesses to customize it to their specific needs.

The device also comes with practical components such as 2PSAM slots, a Micro SD card slot, a USB Type - C OTG port, and a 6 - pin Pogo Pin for extended USB OTG functionality. A 95dB speaker ensures clear audio output. The removable 7.7V 3100mAh battery provides long - lasting power, and the included adapter (input: AC 100 - 240V; output: 5V/2A) ensures convenient charging. With dimensions of 23881*16.8 mm and a total weight of 419g (including the battery), it is portable and easy to handle. It can operate in working temperatures ranging from - 10°C to 50°C and be stored in temperatures from - 20°C to 60°C, making it suitable for various environments. Optional accessories like a multi - function cradle, silicon cover, screen tempered glass, sling, and hand strap further enhance its usability and protection.

Using Application scenarios:

Retail Stores: In busy retail environments, the T5FIA can handle fast checkout processes. The high - speed printer quickly generates receipts, and the barcode scanner (optional) or camera facilitates easy product scanning. The touch screen makes it simple for cashiers to input data, and the ample memory ensures smooth running of the point - of - sale system even during peak hours.

Restaurants: For dine - in or takeout services, the POS machine can be used to take orders, send them to the kitchen via the

network, and generate bills. The Bluetooth connectivity allows for connection to kitchen printers, and the GPS feature can be useful for food delivery tracking.

Hospitality Industry: In hotels, the T5FIA can manage guest check - in and check - out, process payments, and handle additional service charges. The NFC functionality (optional) enables contactless payments for added convenience.

Outdoor Markets: Thanks to its durable design and wide operating temperature range, the POS machine can be used in outdoor markets. The long - lasting battery ensures it can operate throughout the day without frequent recharging, and the portable size makes it easy to move around the market stall.

Service Providers: Businesses like salons, spas, or repair shops can use the T5FIA to manage appointments, process payments for services, and keep track of customer information. The expandable memory via the Micro SD card allows for storing large customer databases.

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 V3 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.

Feature

Powerful Processing: Qualcomm hexacore CPU ensures fast and efficient data processing for quick transaction handling.
Advanced Operating System: SUNMI OS based on Android 13 64bit offers a user - friendly interface and access to a wide range of business applications.

High - Resolution Display: 6.75" HD+ IPS display with capacitive multi - touch provides clear visuals and easy navigation.
Versatile Printing: High - speed 58mm thermal printer supports receipt and label printing with fast speed and large roll capacity.
Comprehensive Connectivity: Supports 4G/5G/2G, dual Nano SIM, Wi - Fi, and Bluetooth for seamless connection to various devices and networks.

Multiple Positioning Systems: GPS, Glonass, Beidou, and Galileo support for accurate location tracking.

Enhanced Scanning and Imaging: Rear 5MP auto - focus camera with flash LED for 1D/2D barcode reading (with 8M option).
Customizable Options: Optional GMS, scanner, and NFC to meet specific business requirements.

Expandable Storage and Interfaces: Micro SD card slot, USB Type - C OTG, 2*PSAM slots, and 6 - pin Pogo Pin for extended functionality.

Durable and Portable: Compact dimensions (2388116.8 mm) and 419g weight, along with a wide operating temperature range.
Long - Lasting Battery: Removable 7.7V 3100mAh battery for extended use.

Advantages

Increased Efficiency: The powerful CPU and fast printer reduce transaction times, allowing businesses to serve more customers in less time, leading to higher customer satisfaction and increased sales potential.

Improved Customer Experience: The intuitive touch screen, quick payment processing, and optional contactless payment methods (via NFC) make the checkout process smooth and convenient for customers.

Enhanced Flexibility: With multiple connectivity options and customizable features, the T5FIA can adapt to various business models and operational needs, whether in a fixed location or on the go.

Reliable Performance: The durable design, wide temperature tolerance, and long - lasting battery ensure the POS machine operates reliably in different environments, minimizing downtime and maintenance costs.

Data Management: Ample memory and expandable storage allow for efficient management of transaction data, customer information, and business applications, facilitating better business analysis and decision - making.

Cost - Effective: The optional accessories and modular design mean businesses can start with the features they need and add more as they grow, avoiding unnecessary upfront costs.

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.