

Smart Mobile Terminal

# SUNMI V3 New

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

Powered by  
**SUNMI OS**

Compatible with  
**SUNMI DMP**



- **Slimmer, sleeker, and infinitely stylish.**

V3 measures 16.7mm thick, featuring a metallic spray paint process.

- **Performance upgrades.**

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.

- **Immersive visual experience.**

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

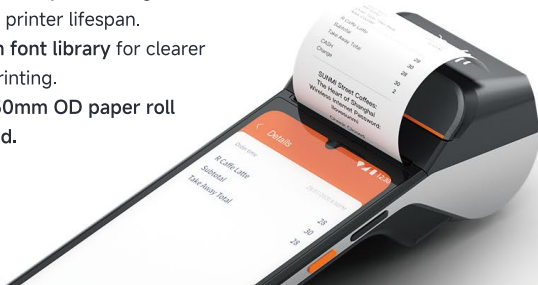
- **Advanced features for multi-scenario needs.**

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.

### 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.

### Upgraded Dual Printing Capability



### 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.



## SUNMI V3 Application Scenario



Delivery Order Management



Mobile Ordering Excellence



Retail Management Made Easy

## SUNMI V3 Tech Specs

### Product Model

T5F1A

### CPU

Qualcomm hexa-core

### OS

SUNMI OS  
(Based on Android 13 64bit)

### Memory

3GB+32GB

### Display

6.75"HD+,720\*1600 , IPS

### Touch

Capacitive multi-touch  
Screen

### GMS

Optional

### Printer

High speed 58mm thermal  
printer,  
Print speed: 80mm/s Max.,  
Roll Diameter: 50mm,  
Receipt & label printing  
supported

### Button

Power on/off,  
Volume up/down,  
Scan button \*2 (optional)

### SIM Card Slot

2\*Nano SIM card

### PSAM

2\*PSAM

### SD Card

Micro SD card

### Port

USB Type-C OTG

### Cellular

4G/3G/2G

### Wi-Fi

2.4GHz/5GHz, IEEE 802.11  
a/b/g/n/ac supported

### Bluetooth

Support Bluetooth  
2.1/3.0/4.2/5.0,Support BLE

### GPS

GPS/Glonass/Beidou/Galileo

### Camera

Rear:5MP Auto Focus with  
Flash LED,Support 1D/2D  
(8M optional)

### Scanner

Optional

### NFC

Optional

### Audio

Speaker 95dB

### Battery

Removable 7.7V 3100mAh

### Pogo Pin

6 Pin Extend USB OTG

### Adapter

Input:AC 100-240V  
Output:5V/2A

### Dimensions

238\*81.8\*16.8 mm

### Total Weight

419g (battery incl.)

### Environment

Working temperature: -10°C~50°C  
Storage temperature: -20°C~60°C

### Accessories (Optional)

Multi-function cradle  
Silicon cover  
Screen tempered glass  
Sling  
Hand strap