

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.

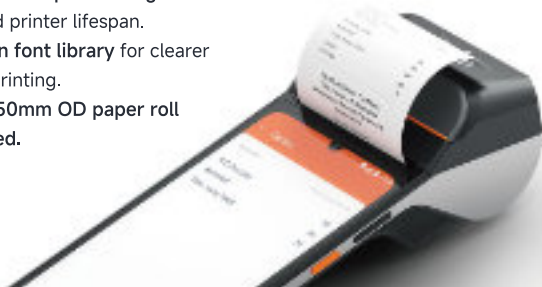
- **Advanced features for multi-scenario needs.**

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.



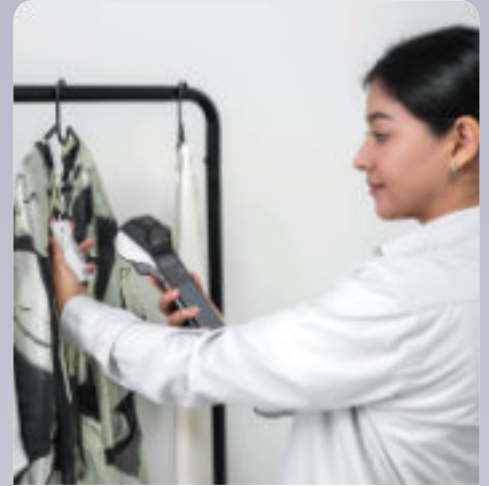
SUNMI V3 Application Scenario



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