PLUS

Smart Mobile Terminal

SUNMI V3 PLUS

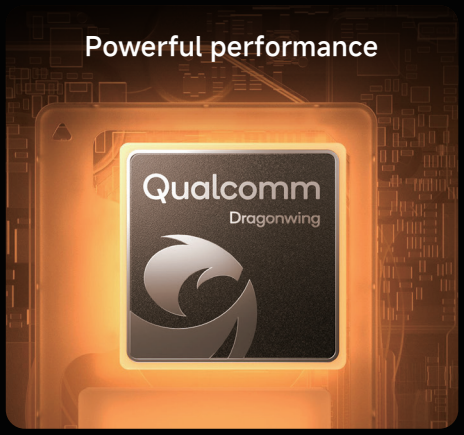
Powered by SUNMI OS · Compatible with SUNMI DMP · Google Mobile Services

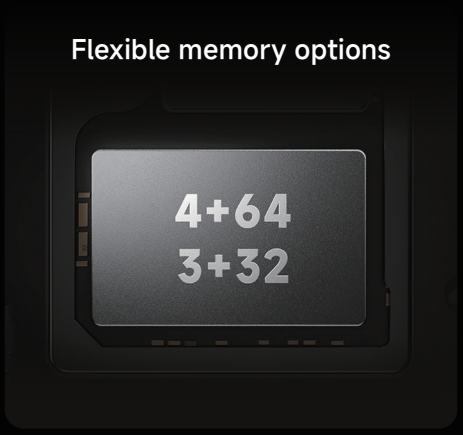


The All-in-One PLUS POS for growing businesses.

- **All-in-One Plus**
  Powerful All-in-One, this device combines flagship hardware, intelligent software, and versatile app support for top performance, durability, and security.
- **Hardware**
  Qualcomm processor, UFS storage, 100mm/s print speed, about 45% larger paper capacity, 3800mAh battery, 420nits bright screen, rugged design with pro scanner.
- **Software**
  SUNMI OS 4.0 AI-Based voice control, noise reduction, and facial recognition.
- **Wide Compatibility**
  Handles food delivery, mobile payments, production tracking, and more.

*Based on SUNMI laboratory test data.



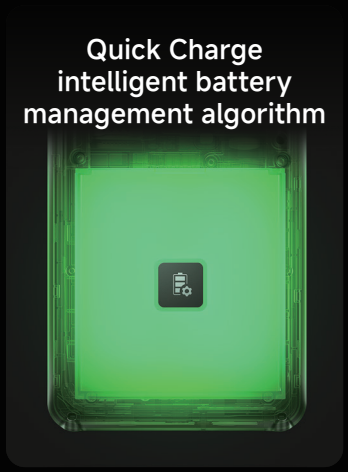












SUNMI V3 PLUS Application Scenario



PLUS For Takeout



PLUS For Payment



PLUS For Outdoors



PLUS For Manufacture

SUNMI V3 PLUS Tech Specs

Product Model
T5F2A

CPU
Qualcomm Octa-core, up to 2.4GHz
Qualcomm hexa-core, up to 2.4GHz

OS
SUNMI OS 4.0
(Based on Android 14)

Memory
3GB RAM + 32GB ROM
4GB RAM + 64GB ROM
Extended Micro SD Card Slot Up to 512GB

Displays
6.75" HD+, 720*1600 Pixels, IPS
Capacitive Multi-touch Screen, Anti-fingerprint Coating

Printer
High-speed thermal printer: 100mm/s
Paper roll width: 58mm-80mm
MAX Paper roll diameter: 60mm
Support label printing

GMS
Supported (Optional)

Buttons
1*Power button
2*Volume button
2*Scan button (Optional)

Card Slots
NanoSIM+MicroSD+ PSAM/SIM+PSAM
NanoSIM+MicroSD+ PSAM*2(eSIM Supported)

eSIM
Supported (Optional)

Ports
1*Type-C
6*Pogo PIN at the bottom for connecting accessories

Cellular
4G/3G/2G

Wi-Fi
6GHz/5GHz/2.4GHz
IEEE 802.11 a/b/g/n/ac/ax
2*2MIMO

Bluetooth
Bluetooth 5.3, Support BLE

Positioning
GPS/Glonass/Beidou/Galileo

Cameras
5MP AF Rear Camera
2MP FF Front Camera (Optional) + 13MP AF Rear Camera(Optional)

Scanner
Professional 2D Scan Engine (Optional)

NFC
Optional
Support SoftPOS, EMVCo PCD L1 certified
Support ISO/IEC 14443 TypeA/B , Mifare, Felica, ISO15693 compliant
Support Host Card Emulation (HCE)

Audio
1*Speaker
2*Microphone (Optional)

LED Indicator
Supported (Optional)

Battery
Removable Lithium Polymer Battery
7.7V/3800mAh
(Equal to 3.85V/7600mAh)

Sensors
Gravity sensor (Optional)
Motor(Optional)

Power Adapter
10W
20W (Optional)

Dimensions (L*W*H)
260*100*76 mm

Net Weight
500g

Protection
1.2m Drop Test
(Concrete floor)

Environment
Operating Temperature: -10°C~50°C
Storage Temperature: -40°C~70°C
Operating Humidity: 5%~95% non-condensing

Certification
CE, FCC, ISED, CB, RoHS, REACH, WEEE, PSTI, GMS | AER UN38.3+MSDS | Sea & air transport inspection

Accessories (Optional)
Multi-function cradle
Screen tempered glass
Sling
Hand strap
Shoulder Strap

*This product description is based on the current information available at the time of launch. Due to product upgrades or other reasons, the content may change.
The company reserves the right to modify the product and content without prior notice.