

# SUNMI V2s Smart Mobile Terminal

Your digital partner to leap forward.

Label & Classic / Standard / Label & NFC / Label & Scanner

Powered by  
**SUNMI OS**

Compatible with  
**SUNMI DMP**

 Google  
Mobile  
Services

## Beyond Performance

V2s is equipped with various memory configurations and demonstrates enhanced operating speed\*.

The built-in 3500mAh removable battery enables a smooth and long-lasting experience.

## Ticket and Label Printing

Dual printing for ticket and label printing, with SUNMI's label position auto-detection algorithm for a more accurate printing. A new movable fixator has been designed to enhance paper roll installation and make it more stable.

## 2D Scan Engine

Upgraded to a professional 2D scan engine, to read 1D/2D barcodes even if scratched, folded or stained.

## Strengthened Protection

Rubber seals added to the edges of the paper bin, charging port, and earphone port help prevent water, oil and dirt damages.

Reinforced protection to resist 1.2m drop\*.

\*Data from SUNMI Lab



# SUNMI V2s Tech Specs

## General Configurations

<b>Product Model</b> T5940	<b>Processor</b> Quad-Core 2.0GHz	<b>Display</b> 5.5"HD+, 1440*720 Capacitive multi-touch	<b>Speaker</b> 1*1W	<b>Network</b> 2G & 3G & 4G
<b>Wi-Fi</b> 2.4GHz/5GHz IEEE 802.11 a/b/g/n/ac	<b>Bluetooth</b> Bluetooth 2.1/3.0/4.2, BLE	<b>GPS</b> GPS, AGPS	<b>Battery</b> Removable, Lithium Polymer battery 7.7V/3500mAh (equal to 3.85V/7000mAh)	<b>Power Adapter</b> Input: AC 100~240V Output: DC 5V/2A
<b>Dimensions (L*W*H)</b> 219.1*80*17.8 mm	<b>Total Weight</b> 417g (including battery) 300g (without battery)	<b>Protection</b> 1.2m *Data from SUNMI Lab	<b>Environment</b> Operating temp: -10~50°C Storage temp: -20~60°C	<b>Accessories (Optional)</b> Multi-Cradle silicon cover Screen tempered glass Sling Hand strap

Version	Label & Classic	Standard	Label & NFC	Label & Scanner
<b>OS</b>	SUNMI OS (*based on Android 12 Go Edition)	SUNMI OS (*based on Android 11 Edition) GMS Certified	SUNMI OS (*based on Android 11 Edition) GMS Certified	SUNMI OS (*based on Android 11Edition) GMS Certified
<b>Camera</b>	Rear: 5.0MP Auto Focus with Flash LED Support 1D/2D	Rear: 5.0MP Auto Focus with Flash LED Support 1D/2D	Front: 2MP FF Rear: 8.0MP, Flash, AF 1D/2D barcode scanning	Front: 2MP FF Rear: 8.0MP, Flash, AF 1D/2D barcode scanning
<b>Memory</b>	1GB RAM+8GB ROM	2GB RAM+16GB ROM 3GB RAM+32GB ROM	2GB RAM+16GB ROM 3GB RAM+32GB ROM	2GB RAM+16GB ROM 3GB RAM+32GB ROM
<b>NFC Reader</b>	N/A	N/A	Type A & B card, Mifare card, Felica card; ISO/IEC 14443 and ISO 15693 compliant	Type A & B card, Mifare card, Felica card; ISO/IEC 14443 and ISO 15693 compliant
<b>Scanner</b>	N/A	N/A	N/A	2D barcode scan engine
<b>PSAM Card Slot</b>	N/A	N/A	2* PSAM	2* PSAM
<b>SIM &amp; MicroSD Card Slot</b>	2* Nano SIM 1* MicroSD	2* Nano SIM 1* MicroSD	2* Nano SIM 1* MicroSD	2* Nano SIM 1* MicroSD
<b>Printer</b>	High speed, 58mm thermal printer Print speed: 80mm/s Paper roll: Φ40mm Support till roll of 58mm width, 40mm roll diameter Support receipt printing Support label printing, Label paper specs: 30-58mm wide ≥20mm high, 2mm wide gap	Built-in 58mm thermal printer Print speed: 80mm/s Paper roll: Φ40mm Support receipt printing	Built-in 58mm thermal printer Print speed: 80mm/s Paper roll: Φ40mm Support receipt & label printing; Label paper specs: 30-58mm wide, ≥20mm high, 2mm wide gap	Built-in 58mm thermal printer Print speed: 80mm/s Paper roll: Φ40mm Support receipt & label printing; Label paper specs: 30-58mm wide, ≥20mm high, 2mm wide gap
<b>Buttons</b>	1 * Power Button 2* Volume (+/-) Button	1 * Power Button 2* Volume (+/-) Button	1 * Power Button 2* Volume (+/-) Button	1 * Power Button 2* Volume (+/-) Button Scan Left/Right
<b>Ports</b>	1* Type-C, OTG supported 1* Audio Jack	1* Type-C, OTG supported 1* Audio Jack	1* Type-C, OTG supported 1* Audio Jack	1* Type-C, OTG supported 1* Audio Jack
<b>Cradle</b>	Not supported	Multi-function Cradle optional	Multi-function Cradle optional	Multi-function Cradle optional