

# SUNMI V2s Smart Mobile Terminal New

Your digital partner to leap forward.

Standard / Label & NFC / Label & Scanner / GMS / Industry Tailored

## Beyond performance

As SUNMI's first smart terminal with SUNMI OS based on Android 11, V2s is equipped with an upgraded quad-core 2.0GHz CPU and 2G RAM +16G ROM memory and demonstrates enhanced operating speed\*. The built-in 3500mAh removable battery enables a smooth and long-lasting experience.

\*Compared to SUNMI V2.

## 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 Configuration

<b>Model Approved</b> T5940 T5941	<b>OS</b> SUNMI OS (*based on Android 11)	<b>Processor</b> Quad-Core 2.0GHz	<b>Display</b> 5.5"HD+, 1440×720, 18:9 IPS	<b>Audio</b> 1*1W 95dB
<b>Communication</b> 4G/3G/2G	<b>Wi-Fi</b> 2.4GHz/5GHz IEEE 802.11 a/b/g/n/ac	<b>Bluetooth</b> Support Bluetooth 2.1GHz/3.0GHz/4.2GHz Support BLE	<b>GPS</b> GPS, AGPS	<b>Battery</b> Removable, Lithium Polymer battery 7.7V/3500mAh (equal to 3.85V/7000mAh)
<b>Charger</b> INPUT: AC 100~240V OUTPUT: 5V/2A	<b>Dimensions (L*W*H)</b> 219.1*80*17.8 mm	<b>Weight</b> 417g (including battery) 300g (without battery)	<b>Drop Test</b> 1.2m *Data from Sunmi Lab	<b>Environment</b> Operating temp: 0~45°C Storage temp: -40~70°C
<b>Base (Optional)</b> Multi-function Base	<b>Industry tailored module</b> Built-in professional module card slot provides industry module customization services (Please consult sales for details)			

Version	Standard	Label & NFC	Label & Scanner	GMS	Industry Tailored
<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: 5.0MP Auto Focus with Flash LED Support 1D/2D Front: 2MP FF	Rear: 8.0MP Auto Focus with Flash LED Support 1D/2D Front: 2MP FF (Optional)	Rear: 5.0MP Auto Focus with Flash LED Support 1D/2D
<b>Memory</b>	2GB RAM+16GB ROM	2GB RAM+16GB ROM	2GB RAM+16GB ROM	3GB RAM+32GB ROM	2GB RAM+16GB ROM
<b>NFC</b>	Not Supported	Supports Type A&B card, Mifare card, Felica card; ISO/IEC 14443 and ISO15693 compliant	Supports Type A&B card, Mifare card, Felica card; ISO/IEC 14443 and ISO15693 compliant	Optional	Supports Type A&B card, Mifare card, Felica card; ISO/IEC 14443 and ISO15693 compliant
<b>Scanner</b>	Not included	Not included	2D barcode scan engine	Not included	Optional
<b>PSAM slot</b>	Not supported	PSAM *2	PSAM *2	Optional	PSAM *1
<b>SIM &amp; MicroSD Slot</b>	Nano SIM *2 MicroSD *1	Nano SIM *2 MicroSD *1	Nano SIM *2 MicroSD *1	Nano SIM *2 MicroSD *1	Nano SIM *1 MicroSD *1
<b>Printer</b>	High speed, 58mm thermal printer Print speed: 80mm/s Paper roll: Φ40mm Support receipt printing	High speed, 58mm thermal printer Print speed: 80mm/s Paper roll: Φ40mm Support receipt printing Support label printing, Label paper specs: 30-58mm wide ≥20mm high, 2mm wide gap	High speed, 58mm thermal printer Print speed: 80mm/s Paper roll: Φ40mm Support receipt printing Support label printing, Label paper specs: 30-58mm wide ≥20mm high, 2mm wide gap	High speed, 58mm thermal printer Print speed: 80mm/s Paper roll: Φ40mm Support receipt printing Label printing (optional)	High speed, 58mm thermal printer Print speed: 80mm/s Paper roll: Φ40mm Support receipt printing
<b>Button</b>	1 * Power Button 2* Volume (+/-) Button	1 * Power Button 2* Volume (+/-) Button	1 * Power Button 2* Volume (+/-) Button Scan Left/Right	1 * Power Button 2* Volume (+/-) Button	1 * Power Button 2* Volume (+/-) Button
<b>Interface</b>	Support Type-C, Support OTG Support 3.5mm earphone jack	Support Type-C, Support OTG Support 3.5mm earphone jack	Support Type-C, Support OTG Support 3.5mm earphone jack	Support Type-C, Support OTG Support 3.5mm earphone jack	Support Type-C, Support OTG