

SUNMI L2s Smart Mobile Terminal

A new generation of enterprise PDA,
built to digitize your frontline operations.

L2s Scanner / L2s Standard / L2s RFID

Upgraded Protection

The 5.5" HD screen matched with Corning Gorilla Glass enhances the resistance to drop and scratch. With the IP65 and reinforcement design, SUNMI L2s survives the 1.5-meter drop test.

ATL 5000mAh Large Capacity Battery With High Stability

SUNMI L2s uses battery from ATL, the world's leading manufacturer of lithium batteries, whose charging cycle is up to 800 cycles, ensuring the reliability of battery. With the built-in intelligent chip, the battery can avoid overcharging to extend battery life.

Professional 2D Scan Engines

1D/2D barcodes can be recognized even if they are scratched, folded or stained. Three scan engines are available (Zebra/Honeywell)

UHF-RFID Labels Identification

SUNMI L2s can identify product labels in group efficiently up to 50cm*, reducing the chance of manual operation errors.

(*Only the RFID version supports it, and the actual distance depends on the label size)



Optional Accessories

Charging base*

PDA and battery can be charged simultaneously for high-frequency usage.

UHF handle*

With UHF handle, RFID labels can be identified in groups accurately.

4-slot battery charger

Support charging up to 4 PDAs simultaneously and intelligent battery management.

Hand strap

SUNMI L2s is convenient for daily mobile use with hand strap.

Scanner handle*

With scanner handle, L2s can be used in high-intensity barcodes scanning scenarios such as inventory, manufacturing, and logistics.

*These accessories will be launched to the market. Please consult sales for details.



SUNMI L2s Tech Specs

General Configuration

Model Approved T8910	OS Android 9.0 SUNMI OS	Processor ARM Cortex-A53 quad Core Processor 1.8GHz/2.0GHz	Display 5.5" HD, 1440x720 Capacitive multitouch	Protection Ratings Sealing: IP65 Drop Specifications: 1.5M
Audio Two microphones Vibrate alert Speaker	Communication 4G/3G/2G	Wi-Fi 2.4G/5G,Support IEEE 802.11 a/b/g/n/ac	Bluetooth Support Bluetooth 5.0 Support BLE	GPS Support AGPS Support GPS/Glonass /Beidou/Galileo
Battery Removable polymer lithium main battery 3.8V/5000mAh	Charger Type-C 5V/2A	NFC Supports TypeA&B card, Mifare card, Felica card; ISO/IEC 14443 and ISO15693 compliant	Dimensions (L*W*H) 154.4*74.6*17.1mm	Environment Working temperature: -20°C~55°C, Storage temperature: -40°C~70°C

	L2s Scanner	L2s Standard	L2s RFID
Memory	3GB RAM + 32GB ROM	2GB RAM + 16GB ROM	3GB RAM + 32GB ROM
Scanner	Zebra and Honeywell	N/A	Zebra and Honeywell
Card Slot	1*Nano SIM , 2*PSAM , 1*MicroSD (TF)	2*SIM , 1*PSAM , 1*MicroSD (TF)	1*Nano SIM , 2*PSAM , 1*MicroSD (TF)
Camera	Rear: 13MP AF Front: 2MP FF Rear camera scanning, support 1D / 2D barcode scanning	Rear: 5MP AF Front: 2MP FF Rear camera scanning, support 1D / 2D barcode scanning	Rear: 13MP AF Front: 2MP FF Rear camera scanning, support 1D / 2D barcode scanning
Buttons	1* Power (lock screen) button 2* Scan button 2* Volume (+/-) button 1* Custom button	1* Power (lock screen) button 2* Volume (+/-) button 1* Custom button	1* Power (lock screen) button 2* Scan button 2* Volume (+/-) button 1* Custom button
PTT	N/A	N/A	N/A
RFID(UHF build in)	N/A	N/A	0.5M
Sensor	G-Sensor/Proximity sensor /Light sensor/Gyroscope /E-compass	G-Sensor/Proximity sensor /Light sensor/E-compass	G-Sensor/Proximity sensor /Light sensor/Gyroscope /E-compass
Ports	1*Type-c, support OTG 2*pogo pin in bottom for charging 8* pogo pin in back for accessories	1*Type-c, support OTG 2*pogo pin in bottom for charging	1*Type-c, support OTG 2*pogo pin in bottom for charging 8* pogo pin in back for accessories
Total Weight	245g	231g	255g

1. The usable memory may be less than the installed memory.
2. All specifications are subject to change without (prior) notice.