

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

Single Charging Base

Charge the PDA device.

Charging Base

PDA and battery can be charged simultaneously, an UHF trigger handle can also be charged with the base.

4-slot charging base

Support up to 4 PDA charging simultaneously, and can also be charged with a protective case, trigger handle, or hand strap.

4-slot Battery Charger

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

Scanner Handle

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

UHF Handle

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

Hand Strap

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

Protective Case

Protect the PDA from scratches and drop.



SUNMI L2s Tech Specs

General Configuration

Product Model T8910	OS SUNMI OS (*based on Android 9.0)	Processor Cortex-A53, quad-core 1.8GHz/2.0GHz	Display 5.5" HD, 1440x720 Capacitive multitouch	Speaker Two microphones Vibrate alert Speaker
GPS AGPS GPS/Glonass/Beidou/ Galileo	Network 2G & 3G & 4G	Wi-Fi 2.4G/5G,Support IEEE 802.11 a/b/g/n/ac	Bluetooth Bluetooth 5.0 BLE	Battery Removable LiPo battery 3.8V/5000mAh
Power Adapter Input: AC 100~240V Output: DC 5V/2A	Dimensions (L*W*H) 154.4*74.6*17.1mm	Environment Working temperature: -20°C~55°C, Storage temperature: -40°C~70°C	Protection IP65, 1.5m drop spec *Certified by a third-party lab	Accessories (Optional) Single charging base, Charging base, Trigger handle, UHF trigger handle, Hand strap (included), 4-slot charging base, 4-slot battery charger, Protective case, Screen tempered glass

	L2s Scanner	L2s Standard	L2s RFID
Memory	3GB RAM + 32GB ROM	2GB RAM + 16GB ROM	3GB RAM + 32GB ROM
Scanner	Professional scan engine (*optional Zebra/Honeywell)	N/A	Professional scan engine (*optional Zebra/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	Front: 2MP FF Rear: 13MP AF Rear camera scanning, 1D/2D barcode reading	Front: 2MP FF Rear: 5MP AF Rear camera scanning, 1D/2D barcode reading	Front: 2MP FF Rear: 13MP AF Rear camera scanning, 1D/2D barcode reading
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
RFID (built-in UHF)	N/A	N/A	0.5M
Sensors	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, OTG supported 2* POGO Pin in bottom for charging 8* POGO Pin in back for accessories	1* Type-C, OTG supported 2* POGO Pin in bottom for charging	1* Type-C, OTG supported 2* POGO Pin in bottom for charging 8* POGO Pin in back for accessories
NFC Reader	Type A & B card Mifare card, Felica card ISO/IEC 14443 and ISO 15693 compliant	N/A	Type A & B card Mifare card, Felica card ISO/IEC 14443 and ISO 15693 compliant
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.