SUNMI L2Ks Smart Mobile Terminal New

Define a new classic for indoor applications and beyond.

Lightweight

Designed for one-handed operations, L2Ks is light and ergonomic, to boost your efficiency anywhere.

Better protection ratings

To withstand everyday usage, L2Ks is 1.8m drop resistant, IP68 rated and has passed 3000 0.5m tumble tests.

ATL large-capacity battery, safe and durable

Equipped with a ATL battery cell, L2Ks features 800 charge cycles. The removable 5000mAh large-capacity battery can stand for up to 2 shifts. A new auxiliary battery helps eliminating downtime when changing the main battery.

Professional scan engine

High speed — 10 scans/sec; long reach — up to one meter read distance; accurate — read just the barcode the laser aimer positioned; reliable — quickly read hard-to-read barcodes including scratched, stained, crinlked barcodes or DPM barcodes, etc.

User-centric design

The optimized button design and scan angle, accidental touch protection for the power button, and user-facing speakers all contribute to a better user experience.



SUNMI L2Ks Tech Specs

Model Approved T8A10	OS SUNMI OS (*based on Android 11)	CPU Octa-core processor	Memory 4GB RAM+32GB ROM 2GB RAM+16GB ROM (Not supported for GMS Version)	Display 4"HD, 800x480 Capacitive IPS
Camera Rear: 13MP AF Front: 5MP FF Rear camera for 1D / 2D barcode scanning	NFC Supports TypeA&B card Mifare card, Felica card ISO/IEC 14443 and ISO15693 compliant	Speaker 2* 1W	PSAM Slot 1*PSAM (optional)	Card Slot 1* NANO SIM+1* SIM+ 1* MicroSD (TF)
eSIM Supported (Not supported for GMS Version)	Communication 4G/3G/2G	Wi-Fi 2.4GHz/5GHz IEEE 802.11 ac/a/b/g/n/d/ e/h/i/j/k/r/v/w	Bluetooth Bluetooth 5.0 BLE	GPS AGPS GPS/Glonass/Beidou/ Galileo
Sensors Light sensor, proximity sensor, gravity sensor, gyroscope, hall sensor	Buttons 1* Function button 2* Left and right scan buttons 23* Physical buttons	Microphones 2* MIC	Ports 1*Type-C, support OTG 2*pogo pin at the bottom for charging 8* pogo pin on the back for accessories	Battery Removable polymer lithium battery, 3.8V/5000mAh Non-removable small battery 60mAh (optional)
Power Adapter Type-C 5V/2A, 9V/2A	Dimensions (L*W*H) 160×64.5×14.4mm	Total Weight 243.5g	Protection IP68 1.8m drop spec	Environment Operating temperature: -20°C~55°C Storage temperature: -40°C~70°C
Scanner	Accessories (optional)			

Professional scan engine (*Optional Zebra& Honeywell)

Accessories (optional)

Trigger handle, Charging base, Four-slot battery charger, Hand strap, Screen tempered glass