

Smart Mobile Terminal

SUNMI L3 New

Efficiency unleashed from start to sale.

Powered by
SUNMI OS

Compatible with
SUNMI DMP

Compatible with
SUNMI WIFi



- **FoH: Remarkable boost in operational efficiency.**

Dual-sided NFC readers for reading from either side.

Built-in RFID module eliminates the need for an external handle, realizing efficient stocktaking.

Crafted with a metallic finish, seamlessly integrates with modern store spaces.

6.75" HD+ screen provides comprehensive information display.

- **Streamline operations with our cloud-terminal integrated solution, boosting deployment and management efficiency.**

Preconfigured setup for quick deployment, accelerating business expansion.

Efficiently manage numerous devices and ensure uniform configuration.

- **BoH: Management efficiency significantly improved.**

Equipped with an octa-core CPU and UFS storage protocol, it effortlessly handles multitasking.

Professional barcode scanner quickly recognizes 1D, 2D, and multiple barcodes.

IP68 rated, 1.5m drop tested, and explosion-proof certified, ideal for harsh environments.

SUNMI Hyper Wi-Fi ensures stable operation even in complex network conditions.

Metallic design

Perfectly matches the atmosphere of store spaces.



6.75" HD+ Display

For comprehensive information display.



Octa-Core
CPU

2.2 GHz
Max Clock Speed

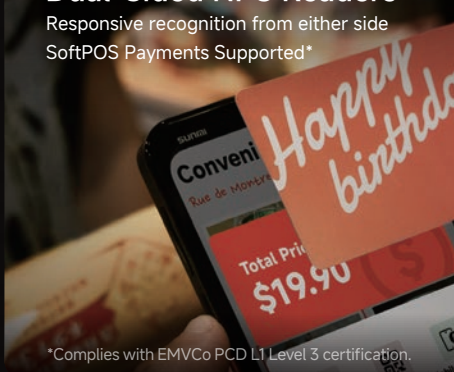
420,000+
Antutu Benchmark Score

*Four times better than the second generation



Dual-Sided NFC Readers

Responsive recognition from either side
SoftPOS Payments Supported*



*Complies with EMVCo PCD L1 Level 3 certification.

Built-In RFID Module

No more bulky external handles.



Industrial-Grade Durability

- IP68 Rated
- 1.5m Drop Tested

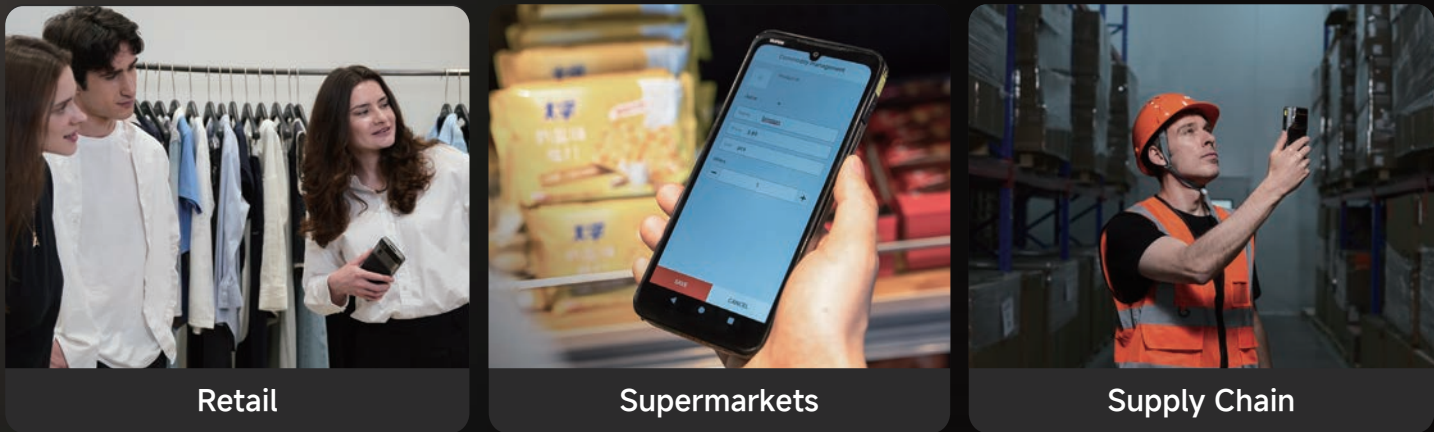


SUNMI Hyper Wi-Fi

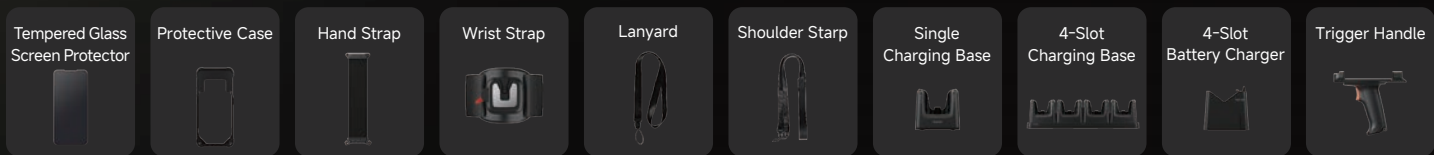
Over 10x
The Range of Other Wi-Fi



SUNMI L3 Applications



Meet accessories that boost your efficiency



SUNMI L3 Tech Specs

Product Model T8F1B/T8F1C	CPU Octa-core, up to 2.2GHz	OS SUNMI OS 4.0 (Based on Android 14)	Memory 4GB RAM + 64GB ROM 6GB RAM + 128GB ROM Extended Micro SD Card Slot Up to 256GB	Displays 6.75" HD+, 720*1600 Pixels IPS Capacitive Multi-touch Screen, Anti-fingerprint Coating
GMS Supported	Buttons 1*Power button (Fingerprint ID) 1*Custom button 1*Volume button 2*Scan button	Card Slots 1*Nano SIM + 1*Micro SD / 2*Nano SIM 1*Nano SIM + 1*eSIM + 1*Micro SD (Optional) 1*PSAM (Optional)	eSIM Supported (Optional)	Ports 1*Type-C 6*Pogo PIN at the bottom for connecting accessories 8*Pogo PIN on the back for connecting accessories (Optional)
Cellular 4G/3G/2G	Wi-Fi 5GHz/2.4GHz IEEE 802.11 a/b/g/n/ac	Hyper Wi-Fi Supported (Optional)	Bluetooth Bluetooth 5.2, Support BLE	Positioning GPS/Glonass/Beidou/Galileo
Cameras 5MP FF Front Camera + 13MP AF Rear Camera	Scanner Professional Scan Engine (Optional)	NFC Tap on screen & Tap on the back (only non-rfid version) Support SoftPOS, EMVCo PCD L1 Certified Support ISO/IEC 14443 TypeA/B, Mifare, Felica, ISO 15693 Support NFC tag	UHF RFID Supported (Optional): 902MHz~928MHz/865MHz~ 868MHz Frequency 5~33dB Output Power Max Read Range 4 m* Fastest Read Rate 300 tags/s *Data from SUNMI Lab	Audio 1*Speaker 2*Microphone
LED Indicator Supported	Battery Removable Lithium Polymer Battery 4.4V/5000mAh Support hot swap (optional)	Sensors Gravity sensor Light sensor Proximity sensor Geomagnetism	Power Adapter Input: 100V~240V AC Output: 9V2A/5V2A DC	Dimensions(L*W*H) 175*79*15 mm
Net Weight 282g	Protection IP68 1.5m Drop Test (Concrete floor)	Environment Operating Temperature: -20°C to 55°C Storage Temperature: -40°C to 70°C Operating Humidity: 5% to 95% non-condensing	Accessories Tempered Glass Screen Protector Protective Case Hand Strap Wrist Strap Lanyard Shoulder Strap Single Charging Base 4-Slot Charging Base 4-Slot Battery Charger Trigger Handle	

*This product description is based on the current information available at the time of launch. Due to product upgrades or other reasons, the content may change. The company reserves the right to modify the product and content without prior notice