

Smart Mobile Terminal

SUNMI M3 New

Now, empower your
entire restaurant operations.

Powered by
SUNMI OS

Compatible with
SUNMI DMP

Compatible with
SUNMI Hyper Wi-Fi



- **Enhanced Experience.**
Seamless ordering and payment experience.

Experience the 6.75" HD display that offers ultimate ordering experience. Enjoy swift, hassle-free checkout with NFC-enabled SoftPOS payments.

- **Enhanced Performance.**
Smooth operations during peak times.

Powered by an 8-core 2.2GHz processor, it delivers smooth performance without lag. The 5000mAh battery and intelligent algorithm ensure all-day reliability.

- **Enhanced design.**
A device built for extended use.

With a sleek metallic finish and ergonomic curved design, it fits perfectly in your hand for comfortable use.

- **Enhanced Protections.**
Durability designed for harsh environments.

With an IP65 rating for dust and water resistance, it withstands real-world challenges and also survives drops from 1.5 meters onto concrete.

8x ↑

Performance Boost

400,000+

Antutu Benchmark Score

Octa-Core
CPU

2.2GHz
Max Clock Speed



6.75" HD+ Screen

Ultimate ordering experience at your fingertips.

67% Increase
In Battery Capacity

5000mAh

Supports over 800 charging cycles.

5000 mAh



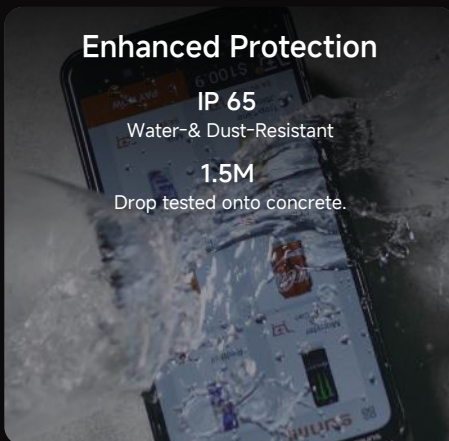
Enhanced Protection

IP 65

Water- & Dust-Resistant

1.5M

Drop tested onto concrete.



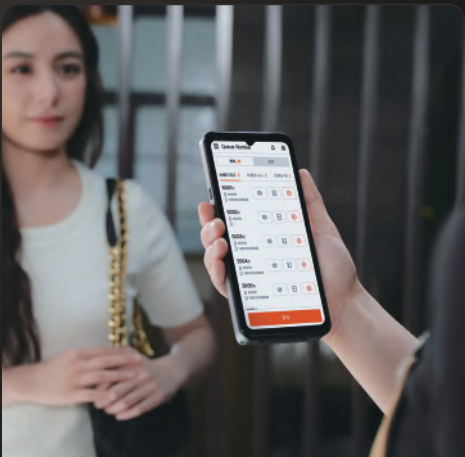
Over 10x
the Range of Other Wi-Fi



SUNMI Hyper Wi-Fi

Wide coverage, strong penetration, high stability, and intelligent switching for seamless communication.

SUNMI M3 Applications



Queue Management



Mobile Ordering



Payment Processing

Meet accessories that boost your efficiency.

Tempered Glass Screen Protector



Protective Case



Hand Strap



Wrist Strap



Lanyard



Shoulder Strap



Single Charging Base



4-Slot Charging Base



4-Slot Battery Charger



SUNMI M3 Tech Specs

Product Model T8F1A	CPU Octa-core, up to 2.2GHz	OS SUNMI OS 4.0 (Based on Android 14)	Memory 3GB RAM + 32GB ROM 4GB RAM + 64GB 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 1*Custom button	Card Slots 1*Micro SD 1*PSAM (Optional)	Ports 1*Type-C 6*Pogo PIN at the bottom for connecting accessories	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 2MP FF Front Camera + 2MP FF Rear Camera	Audio 1*Speaker 2*Microphone
LED Indicator Supported	Battery Removable Lithium Polymer Battery 4.4V/5000mAh	Sensors Light sensor Proximity sensor	Power Adapter Input: 100V-240V AC Output: 5V2A DC	Dimensions(L*W*H) 175*79*15 mm
Net Weight 272g	Protection IP65 1.5m Drop Test (Concrete floor)	NFC Supported (Optional): Tap on screen Support SoftPOS, EMVCo PCD L1 Certified Support ISO/IEC 14443 TypeA/B, Mifare, Felica, ISO15693 Support NFC tag	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
Certification BIS CB FCC CE RoHS				

*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