Smart Mobile Terminal

SUNMI M3 E

Now, empower your entire restaurant operations.



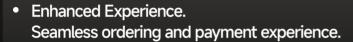












Experience the 6.75" HD display that offers ultimate ordering experience. Enjoy swift, hassle-free checkout with NFC-enabled SoftPOS payments.

Enhanced Performance.
Smooth operations during peak times.

Powered by an 8-core 2.2GHz processor, it delivers smooth performance without lag.

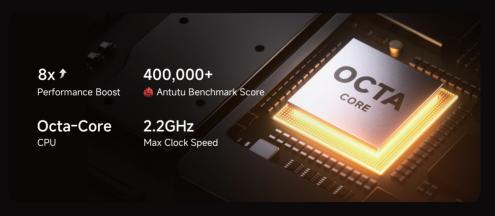
The 5000mAh battery and intelligent algorithm ensure all-day reliability.

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.

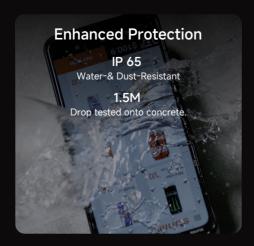
Enhanced Protections.
Durability designed for harsh environments.

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



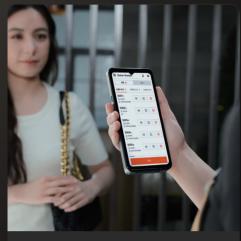




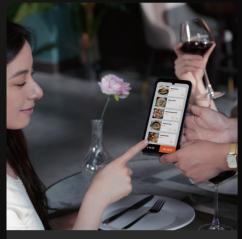




SUNMI M3 Applications



Queue Management



Mobile Ordering



Payment Processing

Meet accessories that boost your efficiency.



















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 Starp Single Charging Base 4-Slot Charging Base 4-Slot Battery Charger

Certification

BIS | CB | FCC | CE | RoHS