

SUNMI L3: Robust Handheld Device for Demanding Business Scenarios

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Sunmi
- Certification: ISO9001,ROHS,CE
- Model Number: L3
- Minimum Order Quantity: 1
- Delivery Time: 5-7 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 50000 PCS/months



Product Specification

- Product Name: SUNMI L3
- CPU: Octa-core, Up To 2.2GHz
- OS: SUNMI OS 4.0
- Memory: 4GB RAM + 64GB ROM
- Displays: 6.75"HD+
- Capacitive: Multi-touch Screen
- GMS: Supported GMS
- ESIM: Supported ESIM (Optional)
- Highlight: **SUNMI L3 handheld data collector, rugged business data collector, durable handheld device for business**

Product Description

SUNMI L3: Versatile Handheld Terminal with Advanced Connectivity

operating system	Android 14
Card Slots	1*Nano SIM + 1*Micro SD / 2*Nano SIM 1*Nano SIM + 1*eSIM+1*Micro SD (Optional) 1*PSAM (Optional)
Battery Feature	Removable, Optional Hot Swap
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



Description:

The SUNMI L3 is built to tackle the most demanding business scenarios, combining robustness with advanced functionality. At its heart is an octa - core CPU that can run at up to 2.2GHz, ensuring that it can handle heavy workloads without slowing down. It operates on SUNMI OS 4.0, which is based on Android 14, providing a stable and feature - rich operating system platform.

Memory options are flexible, with choices of 4GB RAM + 64GB ROM, 6GB RAM + 128GB ROM, and the ability to expand storage via a TF card slot that supports up to 256GB. This means you can store all the necessary data and applications for your business operations without compromise.

The 6.75" FHD+ display with a resolution of 720*1600 pixels offers a clear and responsive interface. The electro - capacitive multi - touch screen, with an anti - fingerprint coating, ensures that the display remains clean and easy to use, even with frequent interactions. Whether you're in a warehouse, retail store, or out in the field, the display performs reliably.

Connectivity is comprehensive, with support for 4G, 5G, and 2G cellular networks, ensuring you're always connected. Wi - Fi (5GHz/2.4GHz, IEEE 802.11 a/b/g/n/ac) provides fast wireless connections, and Hyper Wi - Fi is available as an option for enhanced performance. Bluetooth 5.2 with BLE allows for seamless connection to Bluetooth devices, and the device uses GPS/Glonass/Beidou/Galileo for accurate positioning.

The device has a Type - C port at the bottom and an optional 8*PoGo pin on the back for connecting accessories and peripherals. The button layout includes a power button with fingerprint ID for secure access, volume buttons, custom buttons, and scan buttons for quick operations. eSIM support is optional, adding to the connectivity flexibility.

Cameras include a 5MP front camera and a 13MP rear camera, suitable for capturing images and scanning documents. An optional professional scan engine takes barcode and QR code scanning to the next level, making inventory management and data collection more efficient.

NFC is present, supporting tap - on - screen and tap - on - the - back (non - rfid version), as well as SoftPOS, EMVCo, PCI DSS Certified, and various card types like ISO 14443A, ISO 14443B, Mifare, Felica, and ISO 15693, plus NFC tag support. UHF RFID is optional, with a frequency range of 920MHz - 928MHz/865MHz - 868MHz, an output power of 5 - 33dBm, and a max read range of 4m for typical tags (according to SUNMI Lab).

Audio features a speaker and two microphones for clear sound. The battery is a removable 4.4V/5000mAh lithium polymer battery, with optional hot swap support, allowing for uninterrupted operation by replacing the battery without powering off the device.

Sensors like a gravity sensor, light sensor, proximity sensor, and geomagnetic sensor enhance the device's capabilities, enabling features like auto - brightness and motion - based functions. The power adapter has an input of 100V - 240V AC and an output of 9V/2A/5V2A DC. The device's dimensions are 175x91.5 mm, and it weighs 282g, making it easy to carry.

Durability is a standout feature, with an IP58 rating and a 1.5m drop test (concrete floor) rating, ensuring it can withstand harsh conditions. It operates in temperatures from - 20°C to 55°C and can be stored in temperatures from - 40°C to 70°C, with an operating humidity of 5% to 95% non - condensing.

Accessories include a tempered glass screen protector, protective case, hand strap, wrist strap, lanyard, shoulder strap, single charging base, 4 - slot charging base, adapter & charger, and trigger handle, providing all the necessary tools to use and protect the device in tough environments.

Shipping:

Once you place your order, our team will process it quickly to ensure prompt shipping. We partner with reliable courier services to deliver your Mobile POS product to your doorstep in a timely manner. You will receive a tracking number so you can monitor the status of your shipment.

FAQ

Q: What is the brand name of this Mobile POS product?

A: The brand name is Sunmi.

Q: What is the model number of this Mobile POS product?

A: The model number is L3.

Q: Where is this Mobile POS product manufactured?

A: It is manufactured in China.

Q: What certifications does this Mobile POS product have?

A: It is certified with CE, FCC, RoHS, MSDS, and BIS.

Q: What is the minimum order quantity for this Mobile POS product?

A: The minimum order quantity is 1.

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