

SUNMI L3: High-Performance Handheld Device for Efficient Business Operations

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, high-performance business data collector, efficient handheld device for operations**

Product Description

SUNMI L3: High-Performance Handheld Device for Efficient Business Operations

Product Model	sunmi L3
Performance Level	High
Connectivity	Multi-network (4G/5G/2G), Wi-Fi 5GHz/2.4GHz
Display	6.75" FHD+ Multi-touch
Special Features	Fingerprint ID, Optional eSIM



Description:

The SUNMI L3 is a game - changer in the realm of handheld business devices, engineered to supercharge efficiency across various industries. At its core, an octa - core CPU clocked up to 2.2GHz ensures swift and seamless processing, capable of handling complex tasks with ease. Running on SUNMI OS 4.0, which is based on Android 14, it offers a familiar yet optimized operating system environment, allowing for smooth app integration and operation.

When it comes to memory, the L3 provides flexible options. You can choose from 4GB RAM + 64GB ROM, 6GB RAM + 128GB ROM, or even expand storage further with a TF card slot that supports up to 256GB. This means you'll never have to worry about running out of space for essential business apps, data, or multimedia content.

The display is a 6.75" FHD+ screen with a resolution of 720*1600 pixels. It features an electro - capacitive multi - touch screen with an anti - fingerprint coating, ensuring clear visibility and smooth interaction even in busy, high - touch environments. Whether you're checking inventory, processing transactions, or viewing detailed reports, the display delivers crisp and vibrant visuals.

Connectivity is a strong suit of the L3. It supports 4G, 5G, and 2G cellular networks, ensuring you stay connected wherever your business takes you. The Wi - Fi capabilities (5GHz/2.4GHz, IEEE 802.11 a/b/g/n/ac) provide fast and stable wireless connections, and Hyper Wi - Fi is available as an optional feature for even more enhanced wireless performance. Bluetooth 5.2 with BLE support enables seamless pairing with peripherals like printers, scanners, or barcode readers. For positioning, it utilizes GPS/Glonass/Beidou/Galileo, ensuring accurate location tracking for logistics, field services, or asset management.

In terms of input and output, the device is well - equipped. It has a Type - C port at the bottom for connecting accessories and an optional 8*PoGo pin on the back for connecting additional peripherals. The buttons include a power button with fingerprint ID for secure and quick unlocking, volume buttons, custom buttons, and scan buttons, allowing for easy and intuitive operation. eSIM support is optional, providing another layer of connectivity flexibility.

The camera setup consists of a 5MP front camera and a 13MP rear camera, enabling tasks like capturing product images, scanning documents, or video conferencing. An optional professional scan engine enhances barcode and QR code scanning capabilities, making inventory management and checkout processes faster and more accurate.

NFC functionality is present, with support for tap - on - screen and tap - on - the - back (for non - rfid version). It also supports SoftPOS, EMVCo, PCI DSS Certified, and various card types like ISO 14443A, ISO 14443B, Mifare, Felica, and ISO 15693, as well as 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 (data from SUNMI Lab).

Audio features include a speaker and two microphones, ensuring clear sound for calls, notifications, or audio guidance. The device is powered by a removable lithium polymer battery with a capacity of 4.4V/5000mAh, and hot swap is supported optionally, meaning you can replace the battery without shutting down the device, minimizing downtime.

Sensors like a gravity sensor, light sensor, proximity sensor, and geomagnetic sensor enhance the device's functionality and user experience. The power adapter has an input of 100V - 240V AC and an output of 9V/2A/5V2A DC. With dimensions of 175x91.5 mm and a net weight of 282g, it's compact and lightweight, easy to carry around all day.

Durability is also considered, with an IP58 rating and a 1.5m drop test (concrete floor) rating, ensuring it can withstand the rigors of daily use in various work environments. The operating temperature range is - 20°C to 55°C, and the storage temperature range is - 40°C to 70°C, with an operating humidity of 5% to 95% non - condensing, making it suitable for use in diverse climatic conditions.

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 everything you need to fully utilize and protect the device.

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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