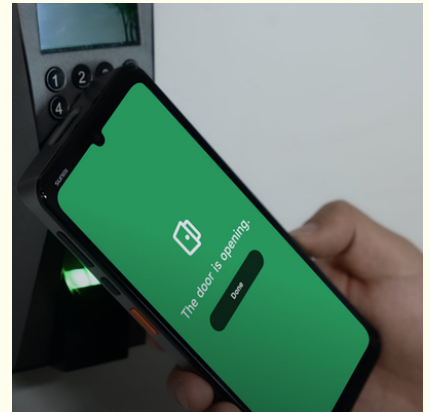


SUNMI L3: All-in-One Handheld Device for Seamless Business Integration

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, all-in-one business integration device, handheld device with seamless connectivity**

Product Description

SUNMI L3: All-in-One Handheld Device for Seamless Business Integration

Integration Capabilities	Compatible with Business Apps, Peripherals
Security Features	Fingerprint ID, PCI DSS Certified
Battery Capacity	5000mAh Removable
Scanner	Professional Scan Engine (Optional)
Audio	1*Speaker 2*Microphone



Description:

The SUNMI L3 emerges as an all-in-one handheld device, engineered to facilitate seamless integration into various business ecosystems, streamlining operations and enhancing productivity. At its core, an octa-core CPU with a maximum clock speed of 2.2GHz delivers robust processing power, ensuring that even the most demanding business applications run smoothly. It operates on SUNMI OS 4.0, which is built on Android 14, providing a stable and familiar platform that supports a wide range of business software, from point-of-sale systems to inventory management tools.

Memory configuration is designed to accommodate the needs of modern businesses. Users can select from 4GB RAM paired with 64GB ROM or 6GB RAM with 128GB ROM, and there's a TF card slot that supports expansion up to 256GB. This ample storage capacity ensures that businesses can store large databases, transaction records, and application data without worrying about space constraints, enabling uninterrupted operation.

The 6.75" FHD+ display with a resolution of 720*1600 pixels serves as an intuitive interface for all business interactions. Its electro-capacitive multi-touch functionality, combined with an anti-fingerprint coating, ensures that the screen remains responsive and easy to clean, even with constant use. Whether employees are processing payments, checking stock levels, or inputting customer data, the display provides clear visuals and precise touch control, minimizing errors and improving efficiency.

Connectivity is a cornerstone of the L3's ability to integrate seamlessly into business workflows. It supports 4G, 5G, and 2G cellular networks, ensuring constant connectivity whether in the store, warehouse, or out in the field. Wi-Fi capabilities (5GHz/2.4GHz, IEEE 802.11 a/b/g/n/ac) enable fast and reliable wireless connections to local networks, while optional Hyper Wi-Fi enhances performance in high-density environments. Bluetooth 5.2 with BLE support allows for effortless pairing with a variety of peripherals, including barcode scanners, receipt printers, and cash drawers, creating a fully integrated point-of-sale system. The device also utilizes GPS/Glonass/Beidou/Galileo for accurate location tracking, which is essential for route optimization in delivery services and field sales.

The L3 is equipped with versatile input and output options to support various accessories. A Type-C port at the bottom facilitates charging and connection to compatible devices, while an optional 8*PoGo pin on the back enables quick and secure attachment of docking stations and other peripherals. The button layout is designed for efficiency, featuring a power button with integrated fingerprint ID for secure and quick user authentication, volume buttons, customizable function buttons, and dedicated scan buttons that can be programmed to launch specific applications or perform frequent tasks, reducing the number of steps required to complete operations. Optional eSIM support adds flexibility, allowing businesses to manage connectivity without relying on physical SIM cards.

Camera capabilities enhance the device's versatility, with a 5MP front camera suitable for video conferencing with customers or colleagues, and a 13MP rear camera that can capture high-quality images of products, receipts, or damaged goods for documentation. An optional professional scan engine takes data collection to the next level, enabling fast and accurate scanning of barcodes and QR codes, even in challenging conditions such as low light or with damaged codes. This makes inventory counts, price checks, and checkout processes significantly faster and more accurate.

Security is a top priority for business devices, and the L3 incorporates several features to protect sensitive data. NFC functionality supports secure transactions with tap-on-screen and tap-on-the-back capabilities (for non-RFID versions), and it is compliant with SoftPOS, EMVCo, and PCI DSS standards, ensuring that payment information is processed securely. The device supports various card types, including ISO 14443A, ISO 14443B, Mifare, Felica, and ISO 15693, as well as NFC tags, making it suitable for access control and loyalty program management.

Optional UHF RFID adds another layer of data collection, with a frequency range of 920MHz - 928MHz/865MHz - 868MHz, an output power of 5 - 33dBm, and a maximum read range of 4m for typical tags (per SUNMI Lab data), ideal for tracking pallets, containers, and high-value assets.

Audio features include a high-quality speaker and two microphones, ensuring clear communication during calls and loud, distinct notifications for important alerts. The device is powered by a removable 4.4V/5000mAh lithium polymer battery, which provides all-day battery life for most business operations. Optional hot swap support allows users to replace the battery without shutting down the device, ensuring that critical operations can continue uninterrupted, even when the battery is depleted.

Sensors such as a gravity sensor, light sensor, proximity sensor, and geomagnetic sensor enhance the user experience and functionality. The gravity sensor enables automatic screen rotation, while the light sensor adjusts screen brightness based on ambient light, preserving battery life. The proximity sensor turns off the screen during calls to prevent accidental touches, and the geomagnetic sensor supports compass functionality, useful for navigation in outdoor field operations.

The power adapter is designed for global compatibility, with an input of 100V - 240V AC and an output of 9V/2A/5V2A DC, making it suitable for use in any country. The device's compact dimensions (175x91x15 mm) and lightweight design (282g) ensure that it is easy to carry, even during long work shifts.

Durability is built into every aspect of the L3, with an IP58 rating for dust and water resistance and a 1.5m drop test certification (onto concrete), ensuring it can withstand the rigors of daily use in harsh business environments. It operates in temperatures ranging 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, making it suitable for use in cold storage facilities, hot warehouses, and outdoor settings.

A full range of accessories is available to maximize the device's utility, including 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. These accessories ensure that the device is protected, easy to carry, and always powered up, ready to support seamless business operations.

In conclusion, the SUNMI L3 is more than just a handheld device—it's an all-in-one solution that integrates seamlessly into business workflows, offering powerful performance, advanced connectivity, robust security, and durable design. It empowers businesses to streamline operations, reduce costs, and deliver exceptional service, making it an essential tool for modern enterprises.

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.

