

## SUNMI L3: Versatile Handheld Terminal with Advanced Connectivity

### 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 terminal, data collector with connectivity, versatile handheld data terminal**

## Product Description

# SUNMI L3: Versatile Handheld Terminal with Advanced Connectivity

Product Name	sunmi L3
Connectivity Type	Diverse (Cellular, Wi-Fi, Bluetooth, Optional eSIM)
Memory Options	Expandable (Up to 256GB TF Card)
Durability	IP58, 1.5m Drop Test
Positioning	GPS/Glonass/Beidou/Galileo



### Description:

The SUNMI L3 stands out as a versatile handheld terminal, perfectly tailored to meet the connectivity - driven needs of modern businesses. Powered by an octa - core CPU that can reach speeds of up to 2.2GHz, it processes data and runs applications with remarkable efficiency. The operating system is SUNMI OS 4.0, built on Android 14, offering a user - friendly interface that's both powerful and easy to navigate.

Memory configuration is highly adaptable. Options include 4GB RAM paired with 64GB ROM, 6GB RAM with 128GB ROM, and there's a TF card slot that can accommodate cards up to 256GB. This extensive memory capacity ensures that you can store large databases, multiple applications, and multimedia files without any performance hiccups.

The 6.75" FHD+ display with a resolution of 720\*1600 pixels is a highlight. Its electro - capacitive multi - touch functionality, combined with an anti - fingerprint coating, guarantees smooth operation and clear visibility, even in bright or high - traffic settings. Whether you're using it for point - of - sale transactions, inventory checks, or data entry, the display responds accurately and displays content sharply.

Connectivity is where the L3 truly shines. It supports 4G, 5G, and 2G cellular networks, ensuring constant connectivity regardless of your location. The Wi - Fi supports both 5GHz and 2.4GHz frequencies (IEEE 802.11 a/b/g/n/ac), delivering fast and stable wireless connections, and Hyper Wi - Fi is available as an optional upgrade for enhanced wireless performance. Bluetooth 5.2 with BLE enables seamless connection to a wide range of Bluetooth - enabled devices, such as printers and barcode scanners. For precise location tracking, it uses GPS/Glonass/Beidou/Galileo, which is invaluable for logistics and field service operations.

The device features a Type - C port at the bottom for accessory connection and an optional 8\*PoGo pin on the back for additional peripheral connections. The button layout is intuitive, with a power button that includes fingerprint ID for secure access, volume buttons, custom buttons, and scan buttons for quick actions. eSIM support is optional, providing another way to stay connected without the need for a physical SIM card.

Camera capabilities include a 5MP front camera and a 13MP rear camera, useful for capturing images, scanning documents, or video calls. An optional professional scan engine boosts barcode and QR code scanning speed and accuracy, streamlining inventory management and checkout processes.

NFC is integrated, supporting tap - on - screen and tap - on - the - back (non - rfid version). It also supports SoftPOS, EMVCo, PCI DSS Certified, and various card standards 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 (per SUNMI Lab data).

Audio is handled by a speaker and two microphones, ensuring clear sound for communications and alerts. The power source is a removable 4.4V/5000mAh lithium polymer battery, with optional hot swap support, allowing for battery replacement without shutting down the device, which is crucial for businesses that can't afford downtime.

Sensors such as a gravity sensor, light sensor, proximity sensor, and geomagnetic sensor enhance the device's functionality, enabling features like automatic screen rotation and ambient light adjustment. The power adapter has an input of 100V - 240V AC and an output of 9V/2A/5V2A DC. The device measures 175x91.5 mm and weighs 282g, making it portable and easy to use for extended periods.

Durability is a key feature, with an IP58 rating and a 1.5m drop test (concrete floor) certification, ensuring it can survive accidental drops and exposure to dust and water. 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 various environments.

A comprehensive set of accessories is included: 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, ensuring you have all the tools to use and protect your device effectively.

#### **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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