SUNMI L2s PRO: Versatile Handheld Terminal for Retail Excellence

Basic Information

- Place of Origin: China
- Brand Name: Sunmi
- Certification: ISO9001,ROHS,CE
- Model Number: L2s PRO
- 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 L2s PRO
- CPU: Cortex-A53, Octa-core
- OS: SUNMI OS
- Memory: 3GB RAM + 32GB ROM
- Displays: 5.5" HD+, 1440*720, IPS
- Capacitive: Multi-touch Screen
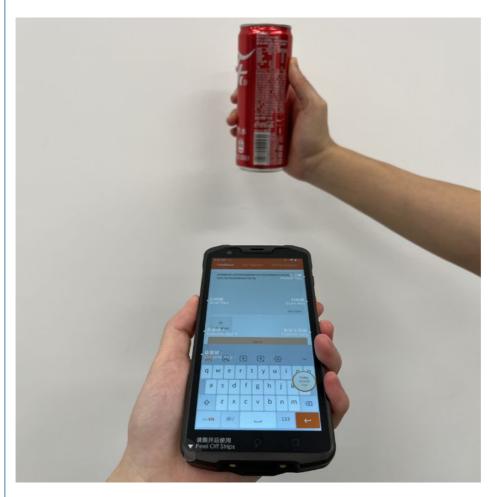- NFC Reader: Supports TypeA&B Card, Mifare Card, Felica Card; ISO/IEC 14443 And ISO15693 Compliant
- Scanner: 1D/2D Barcode Scan Engine
- Highlight: **SUNMI L2s PRO handheld terminal**, **retail data collector with warranty**, **versatile handheld terminal for retail**

SUNMI L2s PRO: Versatile Handheld Terminal for Retail Excellence

Industry Focus	Retail
Key Features	Advanced Scanning
Network	Multi - Network Support
Compatibility	NFC Compatibility
Performance Level	High - Efficiency

Description:

The SUNMI L2s PRO is a game - changer for the retail industry, designed to elevate every aspect of in - store operations. At its core, the Cortex - A53 octa - core processor, with speeds ranging from 2.0GHz to 1.5GHz, ensures smooth and responsive performance. Running on SUNMI OS, which is based on Android 12, it offers a user - friendly interface that's both familiar and optimized for retail tasks, allowing for seamless integration with a wide array of retail management software.

Memory options are flexible to meet diverse business needs. You can choose from 3GB RAM + 32GB ROM, 4GB RAM + 64GB ROM, or opt for the high - capacity 6GB RAM + 128GB ROM (optional) configuration. This ensures ample space for storing product databases, transaction records, and multiple applications, so you'll never have to worry about lag or storage limitations during peak shopping hours.

The 5.5" HD+ display with a resolution of 1440*720 pixels features capacitive multi - touch technology. It provides clear and vibrant visuals, making it easy for cashiers and staff to navigate through POS systems, check product details, and process transactions swiftly. Even in busy, well - lit retail environments, the display remains highly visible and responsive.

When it comes to scanning capabilities, the built - in 1D/2D barcode scan engine is a standout feature. It can quickly and accurately read barcodes, whether they're printed on product labels or displayed on mobile screens, streamlining the checkout process and inventory management. The rear camera, a 13MP AF unit with flash, also supports 1D/2D barcode scanning, adding an extra layer of flexibility for tasks like scanning large items or damaged barcodes. The front 2MP FF camera is handy for customer-facing tasks such as capturing signatures or taking profile pictures for loyalty programs.

NFC functionality is robust, supporting Type A&B cards, Mifare cards, Felica cards, and being compliant with ISO/IEC 14443 and ISO15693. This enables contactless payments, loyalty card swipes, and access control, enhancing the speed and convenience of customer interactions at the point of sale.

Connectivity is comprehensive to ensure constant communication. It supports 2G, 3G, 3G&4G networks, keeping the device

connected to central systems even in areas with varying network coverage. Wi - Fi capabilities include 2.4GHz and 5GHz frequencies, adhering to IEEE 802.11 a/g/n/ac standards, for fast and stable wireless connections within the store. Bluetooth 5.0 with BLE allows for seamless pairing with peripherals like receipt printers and barcode scanners. For location - based tasks, it utilizes AGPS, GPS, Glonass, Beidou, and Galileo, which can be useful for tracking inventory shipments or managing in - store asset locations.

The device is well - equipped with ports and buttons for easy operation. There's a 3.5mm audio jack, a Type - C USB port with OTG support, 2 Pogo pins at the bottom for charging, and 8 Pogo pins on the back for connecting accessories. The button layout includes a power on/off button, a custom button, two volume (+/-) buttons, and two scan buttons (left/right), all positioned for intuitive and quick access.
Audio is handled by a 1.5W speaker, ensuring clear sound for transaction confirmations, alerts, and customer announcements. Two MICs capture sound clearly for voice - related tasks or customer interactions.

Sensors enhance the device's functionality. The gravity sensor enables automatic screen rotation, the light sensor adjusts screen brightness based on ambient light, the compass aids in orientation, and the distance sensor can be used for proximity - based actions. An optional barometer sensor adds further environmental sensing capabilities.

Powered by a removable 3.8V/5000mAh LiPo battery, the L2s PRO ensures all - day operation, reducing the need for frequent recharging during busy shifts. The power adapter has an input of AC 110 - 240V and an output that varies (9V 2A / 5V 2A) depending on the version, ensuring compatibility with different power sources.

With dimensions of 154.474.617.1mm and a total weight of 250g (varying by version), it's compact and lightweight, making it easy for retail staff to carry around the store all day. Durability is also impressive, with an IP68 protection level and a 1.5m drop test rating (data from SUNMI Lab), ensuring it can withstand accidental spills and drops common in retail settings. It operates in temperatures ranging from - 20°C to 55°C and can be stored in temperatures from - 40°C to 70°C, making it suitable for use in various retail environments, including cold storage areas.

In retail scenarios, the SUNMI L2s PRO excels at point - of - sale transactions, inventory management, price checking, and customer loyalty program management. Its advanced scanning and NFC capabilities, combined with robust connectivity and long battery life, make it an indispensable tool for creating efficient and customer - friendly retail experiences.

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 L2s PRO.
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.