

SUNMI

# SUNMI IoT For Business

Desktop  
Devices and Solutions



# Altruism

## SUNMI's Core Value

### Philosophy

**Value our employees by treating them with respect, recognition and understanding.**

**Contribute to the development of society.**

### Mission

**To build a next-gen commercial IoT platform with an altruistic mind and eventually achieve business 4.0.**

### Vision

**To become a top-10 IoT company in the world.**

**SUNMI, with "altruism" as its core value, is an IoT company that comprehensively leads global innovation in intelligent commercial hardware.**

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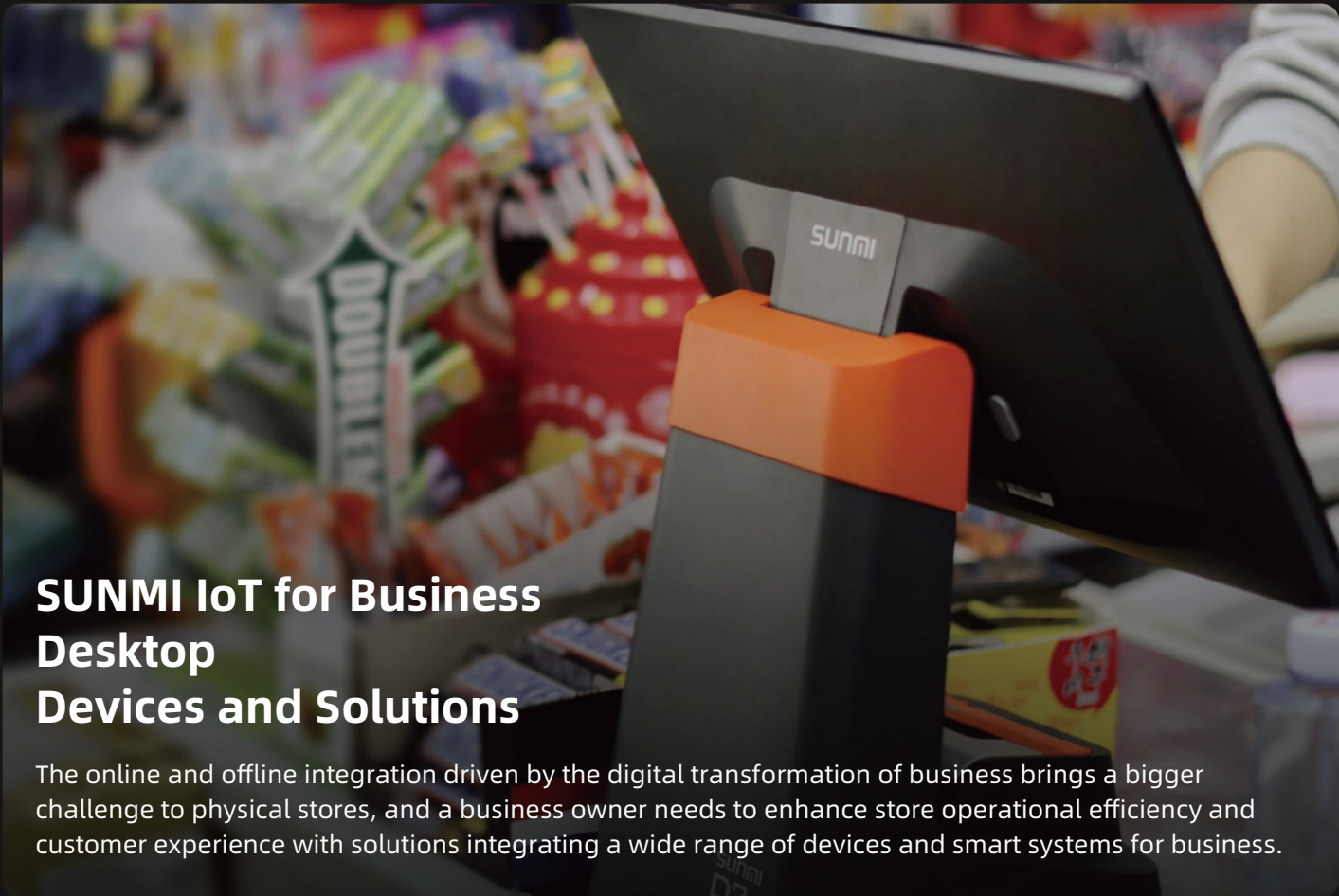
## About SUNMI

SUNMI is committed to providing a wide range of excellent intelligent IoT hardware and digital solutions that combine software and hardware for the commercial field, thus building a business world where things are interconnected and finally realizing Business 4.0. By December 31, 2020, SUNMI App Store has become a top App Store for business with more than 28,000 partners, over 13,000 Apps and more than 100 subdivided industries covered, and these Apps have been widely used in food delivery, restaurant, retail, tax control, checkout and other scenarios. SUNMI's IoT products and solutions have been used in more than 200 countries and regions, empowering more than 3 million merchants around the world.

## Investors

SUNMI has successively obtained strategic investments from Ant Group, Xiaomi Technology, Meituan, Lightspeed China Partners, ABC International and SCGC, and has an estimated value at over 1 billion USD and a high growth rate.










# SUNMI IoT for Business Desktop Devices and Solutions

The online and offline integration driven by the digital transformation of business brings a bigger challenge to physical stores, and a business owner needs to enhance store operational efficiency and customer experience with solutions integrating a wide range of devices and smart systems for business.

## T Series

Desktop POS






Employing high-performance processors, SUNMI T Series have obtained several international design awards, thus being a top choice for merchants pursuing excellent performance.

-   
**Checkout**
-   
**Self-checkout**
-   
**Queue Management**
-   
**Receipt Printing**
-   
**Reservation Receipt Printing**

## D Series

Desktop POS




SUNMI D Series is specially designed for those who run start-ups, those who pursue goals without compromises. It integrates the unique SUNMI design DNA and professional performance to meet a store's daily operation needs.

-   
**Checkout**
-   
**Item Management**
-   
**Queue Management**
-   
**Order Taking**
-   
**Reservation Receipt Printing**

## S Series

POS Scale

Integrating weighing, checkout and printing in one device, SUNMI S Series answers to the high requirements on efficiency driven by New Retail. Its user-friendly UI also adds convenience for self-service weighing.

-   
**Self-weighing**
-   
**Self-checkout**
-   
**Receipt Printing**

# SUNMI T2s Desktop POS New

Pursuit of excellence, performance breakthrough.



## Performance Breakthroughs On Your Fingertips

High performance octa-core processor, up to 2.2Ghz.  
Equipped with large-capacity memory of 3GB RAM+32GB ROM,  
T2s allows you to experience unparalleled operation smoothness.

## Unique Printing Technology

T2s adopts an 80mm thermal printer with a print speed up to 250mm/s, which has employed SUNMI's unique printing technology to smooth your printing.

## Anti-interference Touch Screen

To realize your demand on worry-free dual-display interaction, we employ an industrial-grade touch chip which is more resistant to EMI. You can feel free to use T2s even near high-power devices.

## Optional Accessory



### NFC & MSR Card Reader

For NFC card reading and magnetic stripe card reading.



## SUNMI T2s Tech Specs

<b>Models Approved</b> Config 1: L1561 (single-display version) Config 2: L1562 (dual-display (small + big) version) Config 3: L1563 (dual-display (big + big) version)	<b>OS</b> Android 9.0 SUNMI OS	<b>Processor</b> Kryo-260 octa-core, up to 2.2GHz	<b>Memory</b> 3GB RAM + 32GB ROM 4GB RAM + 64GB ROM (optional)	
<b>Display</b> Config 1: Main: 15.6" FHD, 1920*1080 Capacitive multitouch display Config 2: Main: 15.6" FHD, 1920*1080 Capacitive multitouch display Secondary: 10.1" HD, 1024*600 Capacitive multitouch display Config 3: Main: 15.6" FHD, 1920*1080 Capacitive multitouch display Secondary: 15.6" FHD, 1920*1080 Capacitive multitouch display	<b>Printer</b> Built-in 80mm thermal printer Auto cutter: equipped Print speed: 250mm/s Paper roll: φ 80mm	<b>Speaker/MIC</b> 1* 1.2W		
<b>SIM Card Slot</b> 1* Micro SIM (optional)	<b>Network</b> 2G & 3G & 4G (optional)	<b>Wi-Fi</b> 2.4GHz/5GHz IEEE 802.11 a/b/g/n/ac	<b>Bluetooth</b> Bluetooth 2.1/3.0/4.0/5.0 BLE	<b>LAN</b> LAN 100M
<b>Buttons</b> 1* Power button 2* Volume button	<b>External Memory</b> Supports 1*MicroSD (TF), up to 64GB	<b>Ports</b> 5* USB Type A port, 1* RJ11 Serial port 1* RJ12 Cash drawer port, 1* RJ45 LAN port 1* Audio jack, 1* Power port, 1* Micro-USB debug port	<b>Power Adapter</b> Input: AC100~240V/1.7A Output: DC24V/2.5A	
<b>Dimensions (L*W*H)</b> 407*382*232mm (config 3)	<b>Weight</b> Config 1: 5.1Kg Config 2: 5.7Kg Config 3: 7.4Kg	<b>Environment</b> Operating temp.: 0°C ~ 40°C Storage temp.: -20°C ~ 60°C		

# SUNMI T2s LITE Desktop POS New

Flexible forms bring abundant experience.

## Performance Breakthroughs On Your Fingertips

High performance octa-core processor, up to 2.2Ghz.  
Equipped with large-capacity memory of 3GB RAM + 32GB ROM,  
T2s LITE allows you to experience unparalleled operation smoothness.

## Anti-interference Touch Screen

To realize your demand on worry-free touch experience  
in various environments, even near high-power devices,  
we employ an industrial-grade touch chip which is more resistant to EMI.

## Unlock More Possibilities With a VESA Mount

T2s LITE can be mounted with a VESA mount, enabling more applicable scenarios.  
For example, it can be used as a kitchen display of a KDS ,  
greatly improving the restaurant operational efficiency.



## Optional Accessories



**NFC & MSR Card Reader**  
For NFC card reading and  
magnetic stripe card reading.



**VESA Mount**  
For more space-saving installation  
and more flexible use.

### Display 15.6"

Main: 15.6" FHD  
1920\*1080



### Display 15.6" +10.1"

Main: 15.6" FHD  
1920\*1080  
Secondary: 10.1" HD  
1024\*600



### Display 15.6" +15.6"

Main: 15.6" FHD  
1920\*1080  
Secondary: 15.6" FHD  
1920\*1080



## SUNMI T2s LITE Tech Specs

### Models Approved

Config 1: L1571 (single-display version)  
Config 2: L1572 (dual-display (small + big) version)  
Config 3: L1573 (dual-display (big + big) version)

### OS

Android 9.0  
SUNMI OS

### Processor

Kryo-260 octa-core,  
up to 2.2GHz

### Memory

3GB RAM+32GB ROM  
4GB RAM+64GB ROM  
(optional)

### Display

Config 1: Main, 15.6" FHD, 1920\*1080 Capacitive multitouch  
Config 2: Main: 15.6" FHD, 1920\*1080 Capacitive multitouch  
Secondary: 10.1" HD, 1024\*600 Capacitive multitouch  
Config 3: Main: 15.6" FHD, 1920\*1080 Capacitive multitouch  
Secondary: 15.6" FHD, 1920\*1080 Capacitive multitouch

### Bluetooth

Bluetooth 2.1/3.0/4.0/5.0  
BLE

### Buttons

1\* Power button  
2\* Volume button

### External Memory

Supports 1\* MicroSD (TF)  
Up to 64G

### Speaker/MIC

1.2W

### SIM Card Slot

1\* Micro SIM (optional)

### LAN

LAN 100M

### Network

2G & 3G & 4G  
(optional)

### Wi-Fi

2.4GHz/5GHz  
IEEE 802.11a/b/g/n/ac

### Power Adapter

Input: AC100~240V/1.5A  
Output: DC24V/1.5A

### Ports

5\* USB Type A port,  
1\* RJ11 Serial port,  
1\* RJ12 Cash drawer port,  
1\* RJ45 LAN port,  
1\* Audio jack, 1\* Power port,  
1\* Micro-USB debug port

### Dimensions (L\*W\*H)

430\*382\*215mm  
(config 3)

### Weight

Config 1: 4.5Kg  
Config 2: 5.1Kg  
Config 3: 6.8Kg

### Environment

Operating temp.: 0°C~40°C  
Storage temp.: -20°C~60°C

# SUNMI T2 MINI Desktop POS



A small device with complete functions.

## Small Footprint and Easy to Move

With a low profile body and a small size, it is easy to move and suitable for small stores.

## Professional and Smooth Printing

The built-in 80mm Seiko thermal printer delivers high-speed and quality printing.

## Multiple Payment Methods

In addition to a customer-facing scanner for QR code payment, an optional NFC module can also be added for tap-and-go payment.



## SUNMI T2 MINI Tech Specs

<b>Model Approved</b> Config 1: L1323 (80mm printer + Wi-Fi) Config 2: L1323 (80mm printer + 4G)	<b>OS</b> Android 7.1 SUNMI OS	<b>Processor</b> Cortex-A53 octa-core, 1.4GHz	<b>Memory</b> 2GB RAM + 16GB ROM	
<b>Display</b> Main: 11.6" FHD 1920*1080 Capacitive multitouch display Secondary: LED Display, FSTN, 128*40	<b>Printer</b> Built-in 80mm thermal printer Auto cutter: equipped Print speed: 160mm/s Print life: 100km Paper roll: φ60mm	<b>NFC Card Reader</b> Type A&B card, Mifare card, FeliCa card. ISO/IEC 14443 compliant	<b>Scanner</b> 1D/2D barcode reading	
<b>Speaker</b> 1* 1.2W	<b>SIM Card Slot</b> 1* MINI SIM (config 2)	<b>Network</b> 2G & 3G & 4G (config 2)	<b>Ports</b> 4* USB Type A port, 1* RJ11 serial port, 1* RJ12 cash drawer port, 1* RJ45 LAN port, 1* Audio jack, 1* Power port, 1* Micro USB debug port	
<b>Bluetooth</b> Bluetooth 2.1/3.0/4.2 BLE	<b>LAN</b> LAN 100M	<b>Wi-Fi</b> 2.4GHz IEEE 802.11a/b/g/n	<b>Buttons</b> 1* Power button 2* Volume button	<b>External Memory</b> Supports 1* MicroSD (TF) Up to 64G
<b>Power Adapter</b> Input: AC100~240V/1.7A Output: DC24V/2.5A	<b>Dimensions (L*W*H)</b> 294*303*107mm	<b>Weight</b> 2.0Kg	<b>Environment</b> Operating temp.: 0°C~40°C Storage temp.: -20°C~60°C	

# SUNMI D2s COMBO Desktop POS

Four in one. Get what you need in one go.

## Get What You Need in One Go

A D2s COMBO comprises one or two displays, a printer, a keyboard and a cash drawer in one, which is specifically designed for business.

## Clear Your Table at One Stretch

The integrated design featuring orderly cabling not only downsizes the area occupied, but also makes D2s COMBO eye appealing to customers.

## Various Ports for Accessories

Accessories including other barcode scanners and receipt printers can be easily connected for use.

## Optional Accessories



### SUNMI 89-Key POS Keyboard

Small but speedy.



### SUNMI Mini Cash Drawer

The reliable cash drawer for you.



## SUNMI D2s COMBO Tech Specs

### Model Approved

Config 1: L1551 (single-display)  
Config 2: L1551 (dual-display)

### OS

Android 7.1  
SUNMI OS

### Processor

Cortex-A17 quad-core,  
1.6GHz

### Memory

2GB RAM + 8GB ROM

### Display

Config 1: Main: 15.6" FHD, 1920\*1080  
Capacitive multitouch display

Config 2: Main: 15.6" FHD, 1920\*1080  
Capacitive multitouch display  
Secondary: 10.1" HD, 1024\*600

### Printer

Built-in 58mm thermal printer  
Print speed: 160mm/s  
Print life: 50km  
Paper roll:  $\phi$ 60mm

### Speaker/MIC

1\* 3W

### Wi-Fi

2.4GHz  
IEEE 802.11b/g/n

### Bluetooth

Bluetooth 2.1/3.0/4.2  
BLE

### LAN

LAN 100M

### Button

1\* Power button

### External Memory

Supports 1\* MicroSD (TF)  
Up to 64G

### Power Adapter

Input: AC100~240V/1.7A  
Output: DC24V/2.5A

### Ports

4\* USB Type A port, 1\* RJ11 serial port,  
1\* RJ12 cash drawer port, 1\* RJ45 LAN port,  
1\* Audio jack, 1\* Power port, 1\* Micro USB debug port.

### Weight

Config 1: 6.75 Kg  
Config 2: 7.53 Kg

### Environment

Operating temp.: 0°C~40°C  
Storage temp.: -20°C~60°C

### Dimensions (L\*W\*H)

Config 1: 332.6\*381.6\*463.3mm  
Config 2: 332.6\*381.6\*485.5mm

### Accessories

1\* Cash drawer  
1\* Keyboard  
1\* Keyboard holder

# SUNMI D2s Desktop POS

Compact in size, convenient in checkout.

## Small Footprint

With a A5 paper size footprint, it is a good choice to make full use of every inch of a checkout counter.

## High-speed Printing

The built-in 58mm Seiko printer can print smoothly once a payment is made, saving customers from waiting.

## More Possibilities

It can be used with our keyboard and cash drawer, making it applicable in more scenarios.



### Display 15.6"

Main: 15.6" FHD  
1920\*1080



### Display 15.6" + 10.1"

Main: 15.6" FHD  
1920\*1080  
Secondary: 10.1" HD  
1024\*600



## SUNMI D2s Tech Specs

### Model Approved

Config 1: L1551 (single-display)  
Config 2: L1551 (dual-display)

### OS

Android 7.1  
SUNMI OS

### Processor

Cortex-A17 quad-core,  
1.6GHz

### Memory

2GB RAM + 8GB ROM

### Display

Config 1: Main: 15.6" FHD, 1920\*1080 Capacitive multitouch  
Config 2: Main: 15.6" FHD, 1920\*1080 Capacitive multitouch  
Secondary: 10.1" HD, 1024\*600

### Printer

Built-in 58mm thermal printer  
Print speed: 160mm/s  
Print life: 50km  
Paper roll: φ 60mm

### Speaker

1\* 3W

### Wi-Fi

2.4GHz  
IEEE 802.11 b/g/n

### Bluetooth

Bluetooth 2.1/3.0/4.2  
BLE

### LAN

LAN 100M

### Button

1\* Power button

### External Memory

Supports 1\* MicroSD (TF)  
Up to 64G

### Power Adapter

Input: AC100~240V/1.7A  
Output: DC24V/2.5A

### Ports

5\* USB Type A port,  
1\* RJ11 serial port,  
1\* RJ12 cash drawer port,  
1\* RJ45 LAN port,  
1\* Audio jack, 1\* Power port,  
1\* Micro USB debug port

### Dimensions (L\*W\*H)

Config 1: 208.7\*381.6\*383.1mm  
Config 2: 208.7\*381.6\*405.3mm

### Weight

Config 1: 3.2Kg  
Config 2: 3.9Kg

### Environment

Operating temp.: 0°C~40°C  
Storage temp.: -20°C~60°C



# SUNMI D2s LITE Desktop POS

Adds a sense of style to your store with a neat body design.

## Minimalist Design

A D2s LITE has a neat body design featuring profound black and stylish orange.

## Easy to Clean

It is equipped with a flat 15.6" FHD screen which is easy to clean.

## Considerate Reminders

You won't miss any payment or receipt with the 3W speaker.



### Display 15.6"

Main: 15.6" FHD  
1920\*1080



### Display 15.6" +10.1"

Main: 15.6" FHD  
1920\*1080  
Secondary: 10.1" HD  
1024\*600



## SUNMI D2s LITE Tech Specs

### Model Approved

Config 1: L1551 (single-display)  
Config 2: L1551 (dual-display)

### OS

Android 7.1  
SUNMI OS

### Processor

Config 1: Cortex-A53 octa-core, 1.2GHz  
Config 2: Cortex-A17 quad-core, 1.6GHz

### Memory

2GB RAM + 8GB ROM

### Display

Config 1: Main: 15.6" FHD, 1920\*1080 capacitive multitouch  
Config 2: Main: 15.6" FHD, 1920\*1080 capacitive multitouch  
Secondary: 10.1" HD, 1024\*600

### Speaker

1\* 3W

### Wi-Fi

2.4GHz  
IEEE 802.11 b/g/n

### Bluetooth

Bluetooth 2.1/3.0/4.2  
BLE

### LAN

LAN 100M

### Button

1\* Power button

### External Memory

Supports 1\* MicroSD (TF)  
Up to 64G

### Dimensions (L\*W\*H)

Config 1: 199.7\*381.6\*345.51mm  
Config 2: 199.7\*381.6\*369.1mm

### Power Adapter

Input: AC100~240V/1.5A  
Output: DC24V/1.5A

### Ports

4\* USB Type A port, 1\* RJ11 serial port,  
1\* RJ12 cash drawer port, 1\* RJ45 LAN port, 1\* Audio jack,  
1\* Power port, 1\* Micro USB debug port.

### Weight

Config 1: 3.25 Kg  
Config 2: 3.95 Kg

### Environment

Operating temp.: 0°C~40°C  
Storage temp.: -20°C~60°C

# SUNMI D2 MINI Desktop POS

Complete functions, leading performance.

## High-speed Printing

The built-in 58mm Seiko thermal printer can print at 160mm/s, dramatically cutting customers' waiting time.

## Dual-display

The 10.1" IPS HD main display comes with a capacitive touch screen, which is oil-resistant and can be operated with a wet or gloved hand. The 4.3" IPS WVGA customer display can show the amount and the QR code for payment acceptance.



## Convenient Contactless Payment

It is equipped with an NFC module which enables loyalty card payment and PSAM encryption.

## SUNMI D2 MINI Tech Specs

### Models Approved

Config 1: T1710 (Printer, Wi-Fi)  
Config 2: T1711 (Printer, 4G)

### OS

Android 8.1  
SUNMI OS

### Processor

Cortex-A53 quad-core,  
1.5GHz

### Memory

2GB RAM + 8GB ROM

### Display

Main: 10.1"HD, 1280\*800 capacitive multitouch (Wet & Glove mode available)  
Secondary: 4.3" WVGA, 800\*480

### Printer

Built-in 58mm thermal printer    Print speed: 160mm/s  
Print life: 50km  
Paper roll:  $\phi$  60mm

### NFC Card Reader

Type A&B card, Mifare card, FeliCa card.  
ISO/IEC 14443 ISO15693  
standards compliant

### Speaker

1\* 3W

### PSAM Card Slot

1\* PSAM

### SIM Card Slot

1\* Micro SIM (Config 2)

### Network

2G & 3G & 4G (config 2)

### Wi-Fi

2.4GHz  
IEEE 802.11 a/b/g/n

### Bluetooth

Bluetooth 2.1/3.0/4.2  
BLE

### LAN

LAN 100M

### Button

1\* Power button

### Power Adapter

Input: AC100~240V/1.7A Output: DC24V/2.5A

### External Memory

Supports 1\* MicroSD (TF)  
Up to 64G

### Ports

5\* USB Type A port, 1\* RJ11 serial port,  
1\* RJ12 cash drawer port, 1\* RJ45 LAN port, 1\* Audio jack,  
1\* Power port, 1\* Micro USB debug port.

### Dimensions (L\*W\*H)

260\*290\*99mm

### Weight

1.94Kg

### Protection Ratings

V0 fireproof, oil-resistant  
\*Data from SUNMI Lab

### Environment

Operating temp.: 0°C~40°C  
Storage temp.: -20°C~60°C

# SUNMI S2 POS Scale



One device for receipt printing, weighing and checkout.

## Professional

The suspended aluminum alloy die-cast scale and electronic level bubble patent\* ensure your precision weighing.

## Flexible

Three display configurations: a 15.6" main touch display + a 15.6" secondary display/10.1" secondary display/no secondary display.

## Convenient

The built-in 80mm Seiko thermal printer can print at 250mm/s. Every transaction is trackable with a receipt.



\*Patent number: ZL201822060543.9

### Display 15.6"

Main: 15.6" FHD  
1920\*1080



### Display 15.6" +10.1"

Main: 15.6" FHD  
1920\*1080  
Secondary: 10.1" HD  
1024\*600



### Display 15.6" +15.6"

Main: 15.6" FHD  
1920\*1080  
Secondary: 15.6" FHD  
1920\*1080



## SUNMI S2 Tech Specs

### Models Approved

Config 1: L2501 (single display)  
Config 2: L2502 (dual (big + small) displays)  
Config 3: L2503 (dual (big + big) displays)

### OS

Android 7.1  
SUNMI OS

### Processor

Cortex-A53 octa-core,  
1.4GHz

### Memory

2GB RAM + 16GB ROM

### Display

Config 1: Main: 15.6" FHD, 1920\*1080 capacitive multitouch  
Config 2: Main: 15.6" FHD, 1920\*1080 capacitive multitouch  
Secondary: 10.1" HD, 1024\*600  
Config 3: Main: 15.6" FHD, 1920\*1080 capacitive multitouch  
Secondary: 15.6" FHD, 1920\*1080 capacitive multitouch

### Printer

Built-in 80mm  
thermal printer  
Auto cutter: equipped  
Print speed: 250mm/s  
Paper roll:  $\phi$  80mm

### Speaker

1\* 3W

### Wi-Fi

2.4GHz/5GHz  
IEEE 802.11a/b/g/n

### Bluetooth

Bluetooth 2.1/3.0/4.0  
BLE

### LAN

LAN 100M

### Buttons

1\* Power button  
2\* Volume button

### Ports

5\* USB Type A port, 1\* RJ11 serial port,  
1\* RJ12 cash drawer port, 1\* RJ45 LAN port, 1\* Audio jack,  
1\* Power port, 1\* Micro USB debug port

### External Memory

Supports 1\* MicroSD (TF)  
Up to 64G

### Power Adapter

Input: AC100~240V/1.7A  
Output: DC24V/2.5A

### Dimensions (L\*W\*H)

500\*393\*310mm (config 3)

### Weight

14.8 Kg (config 3)

### Environment

Operating temp.: 0°C~40°C  
Storage temp.: -20°C~60°C

### Range

Maximum: 6Kg/15Kg  
(dual range)  
Minimum: 40g T=-5.998k

### Division Value

e=d=2/5g

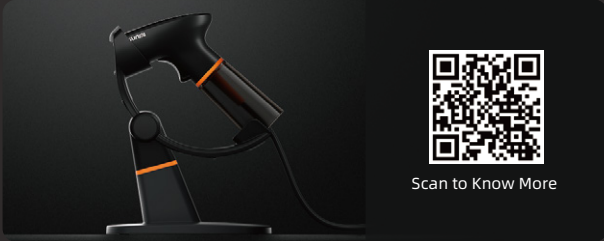
### Scale Pan

394\*284mm

# Better Together

SUNMI provides integrated IoT solutions to make your business digital, interconnected and smart. Find what will further grow your business or even generate more business opportunities.

## Recommended Accessories



Scan to Know More

### SUNMI 2D Handheld Scanner

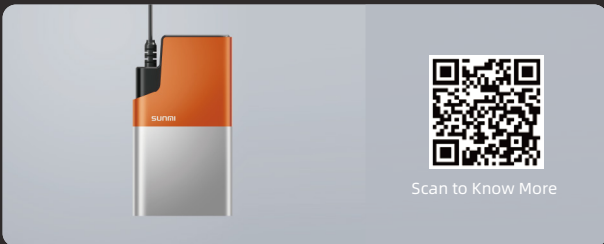
Quick scanning, quick payment acceptance.



Scan to Know More

### SUNMI Mini Cash Drawer

The reliable cash drawer for you.



Scan to Know More

### SUNMI POS Power Bank\*

No annoyance caused by electricity.

\*Specially designed for SUNMI desktop POS terminals.



Scan to Know More

### SUNMI 89-Key POS Keyboard

Small, but speedy.



Scan to Know More

### SUNMI Blink ScanBox

Plug and play. For QR code payment.

## Mobile Terminals

Highly integrated.

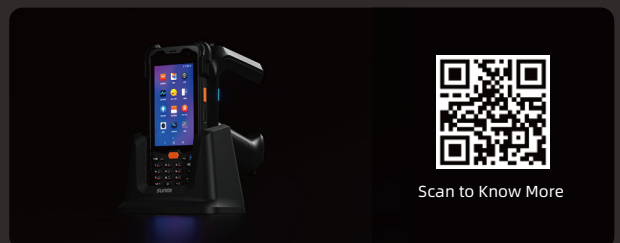
Built for payment, ordering, order taking and management, etc.



Scan to Know More

### SUNMI V2 PRO Handheld POS

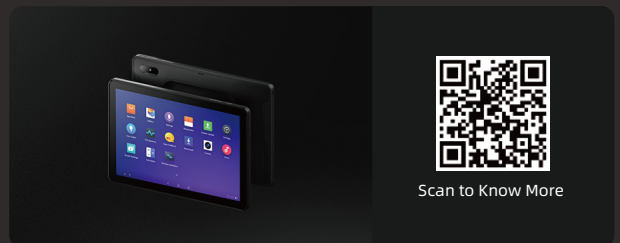
Bezel-less, two printing configuration options.



Scan to Know More

### SUNMI L2K Handheld Computer

Comes with a keypad, and supports more accessories.



Scan to Know More

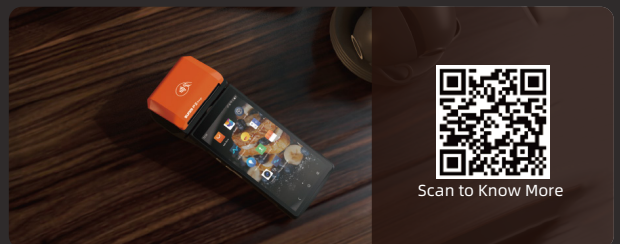
### SUNMI M2 MAX Enterprise Tablet New

Professional, powerful and efficient.

## Payment Terminals

Omni-channel payment acceptance.

Magnetic stripe card, IC card, contactless card and QR code.



Scan to Know More

### SUNMI P2 PRO Payment POS

Bezel-less, more powerful.



## Network Devices

Stable network connection, smooth store operations.



### SUNMI 4G Wi-Fi Base Station

Keeps every store's network available.

## Video Analytics

Improve your store operations by knowing more - foot traffic, customer profiles and every transaction.



### SUNMI Face Sense Camera

Know your customers and foot traffic in real time.



### SUNMI Store Sense Camera

Monitor your whole store with one camera.

## Printers

Take and print online orders for brick-and-mortar stores.



### SUNMI 58mm Cloud Printer

Automatic online order taking and printing.



### SUNMI 58mm Thermal Receipt Printer

For every business requiring receipt printing.



### SUNMI 80mm Kitchen Cloud Printer

Automatic online order taking and printing.  
A better choice for restaurant kitchens.

# SUNMI Software Ecosystem



## SUNMI OS

SUNMI OS is an operating system specially designed for smart business. It is deeply optimized on the basis of Android system and customized for business in terms of operating experience and scenario design. Based on SUNMI OS, we provide a complete set of intelligent hardware, PaaS and necessary services for store operations. Together with software vendors, we provide merchants with business solutions integrating hardware and software.



## SUNMI Partners Platform

A management platform for SUNMI partners to conveniently complete centralized device management.

**28,000+**  
Partners

**200+**  
Countries and Regions

Device MGT

SBS Service Purchase & MGT

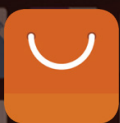
App MGT

Data Analysis

OS MGT

After-sales Service

For more information, please visit: [partner.sunmi.com/en](http://partner.sunmi.com/en).



## SUNMI App Store

A top app store for business.

**13,000+**  
Apps

**20,000+**  
Developers

**116+**  
Subdivided Industries

**60 Million+**  
Downloads

### Your Own App Store

Whitelist/blacklist apps.  
Control app installation.

### Flexible Deployment

Developers can make less risky staged releases.

### App Security & Protection

The cloud will run security checks on APK files and countersign, and a payment POS terminal will verify the signature before installation.

Data as of December 31, 2020

# SUNMI Remote Assistance



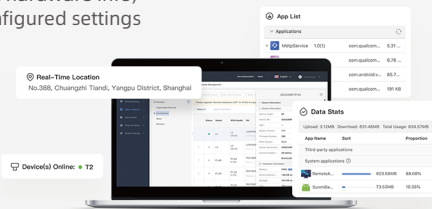
## Remote Assistance

Easily manage all series of SUNMI POS terminals.



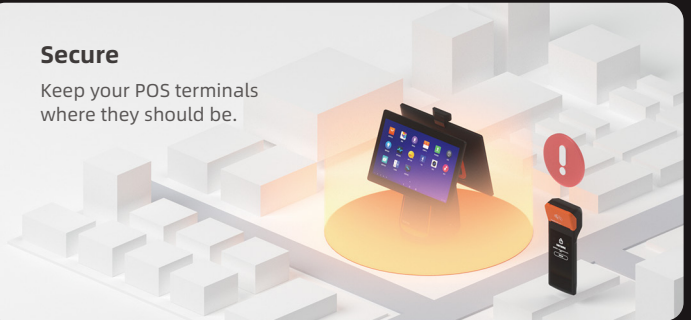
## Device Monitoring

Online/offline, basic hardware info, app installation, configured settings and data usage.



## Secure

Keep your POS terminals where they should be.



## Efficient

Send messages and files in batch, with only one click.



## Remote Control

Leverage remote desktop to locate and resolve problems. Doing more with less.



Trusted by 7000 Companies Worldwide



Meituan



# SUNMI Digital Store Service

Reflecting on the integration of software and hardware, SUNMI, collaborating with partners, takes the full series of intelligent IoT hardware as the base and leverage SUNMI OS to provide digital solutions to help merchants digitize offline businesses and achieve integrated online and offline operations.

## Three Ways to Check

Check and manage in-store devices, network and videos through SUNMI Assistant App, SUNMI Digital Store online platform or SUNMI digital wall in real time.



### SUNMI Assistant App

Check and manage your store, even when you are away.



Get it on Google Play or App Store.



### SUNMI Digital Store

Manage multiple locations in a centralized way.  
Web address: <https://store.sunmi.com>



### SUNMI Digital Wall

A customizable digital wall solution to visually show your store operation.

# SUNMI Care

SUNMI offers an industry-leading service experience for all the customers around the world by its global service network coverage, 24/7 instant response service desk support and various value-added SUNMI Care Kit.



## Global Service Network

6+

Regional  
SUNMI Care Center

40+

Country  
Level Repair Center

## SUNMI Care Kit



Standard  
Warranty



Extended  
Warranty



Customized  
Services

## 24/7 Service Desk Support



Technical Support  
[support.sunmi.com](http://support.sunmi.com)



Partner Platform  
[partner.sunmi.com](http://partner.sunmi.com)



Spare Parts  
[support.sunmi.com](http://support.sunmi.com)



Email Support  
[sunmi-service@sunmi.com](mailto:sunmi-service@sunmi.com)



# Grow a stronger business with SUNMI and our partners.



BCA: Indonesia's No.1 commercial bank.

"SUNMI's well-designed and highly compatible products, as well as the customer support SUNMI has offered helped us promote the trending self-service banking."

—A BCA employee

#### SUNMI Products Used

SUNMI T2, SUNMI T2 LITE

#### Value

Improved service efficiency and saved wait times.

#### Applications

Self-service banking.



Caspit: An Israeli well-known POS software vendor and POS agent.

**"Featuring powerful performance, fast printing and high cost effectiveness, SUNMI T2 MINI works best for small sized stores. We are very willing to work with SUNMI to bring local merchants high-efficient store operations."**

—A manager, Caspit

#### SUNMI Product Used

SUNMI T2 MINI

#### Value

A checkout solution integrating QR code payment and receipt printing for restaurateurs and retail business owners.

#### Applications

Restaurant & retail checkout.



SHOPPING MALL (MYANMAR) Co., Ltd is a well-known supermarket chain in Myanmar.

**"Customers are more satisfied in their daily shopping especially when they are busy. The self-service weighing and checkout cut their waiting time, improve store efficiency and reduce labor costs."**

—A manager,  
SHOPPING MALL (MYANMAR) Co., Ltd

#### SUNMI Products Used

SUNMI S2, SUNMI T2

#### Value

Driven by the self-weighing, customer shopping experience has been improved.

#### Applications

Self-weighing and checkout, transaction management and membership management.



Xibei: A large restaurant chain in China with more than 200 locations, and 50 million customers every year.

"We had to weigh using electronic scales, hand price and weight recorded manually to waiters for customers to order, which was tedious, time consuming, error-prone and low efficient. Now with SUNMI S2, our work becomes a lot easier and efficient."

—Head chef, Xibei, Hongkou

#### SUNMI Product Used

SUNMI S2

#### Value

Efficient, time-saving and error-proofing kitchen work.

#### Applications

Weighing and ordering, real-time information sync.



Xibei: A large restaurant chain in China with more than 200 locations, and 50 million customers every year.

"SUNMI device helps our kitchen staff to clearly know the order time, sequence and dishes of each ticket in a glance through KDS, avoiding problems caused by missing orders, mistaken orders or wrong sequence and making our work more intelligent and high-efficient. Meanwhile, this also helps us to be more paperless and eco-friendly."

—Store manager, Xibei, Hongkou

#### SUNMI Product Used

SUNMI T2 LITE

#### Value

Orderly-running restaurant kitchens.

#### Applications

KDS





Three Squirrels: Listed in Shenzhen Stock Exchange ChiNext Market, it is praised as "a top stock of casual snack".

"SUNMI facilitates our work. With SUNMI T2 and SUNMI handheld scanner, we can take online orders and accept payments. It is a solution that saves us room."

—An associate,  
an offline Three Squirrels store, Suzhou

#### SUNMI Product Used

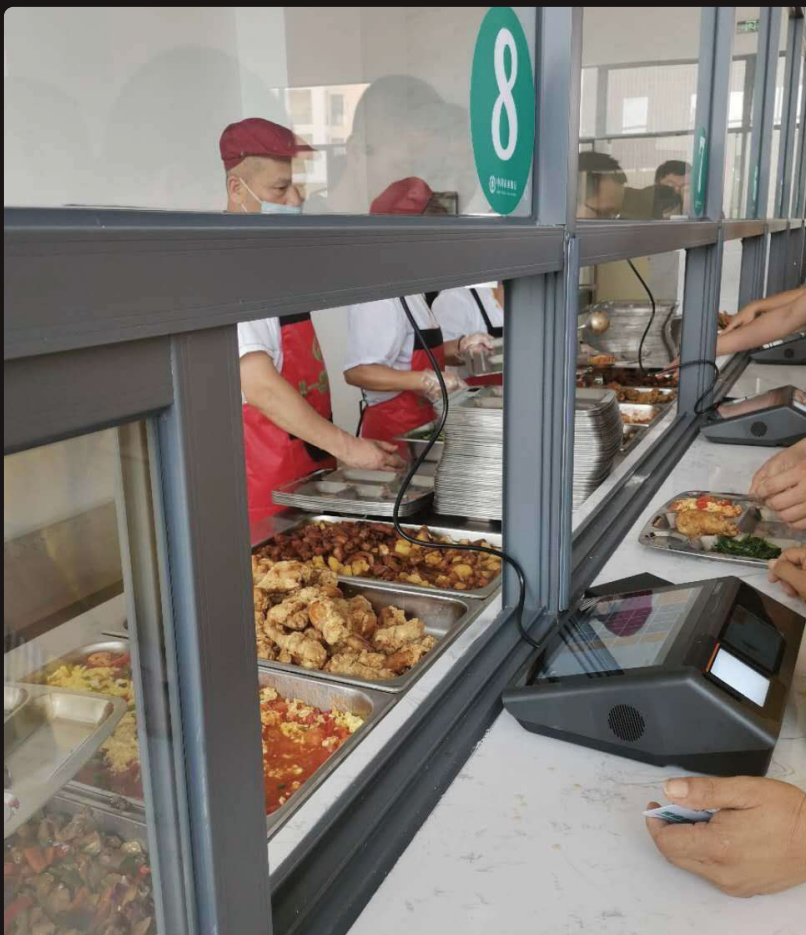
SUNMI T2

#### Value

The online order taking and payment acceptance now can be completed in a row, the store operational efficiency therefore has been enhanced.

#### Applications

Countertop checkout and receipt printing.



QZHL: A provider of smart enterprise solutions.

"We worked with SUNMI to make the canteen in Agricultural Bank of China, Hangzhou branch smarter. Now, customers don't have to bring cards with them - they can pay through facial recognition or QR codes, and the canteen manager can get more accurate transaction stats efficiently."

—The head of QZHL smart canteen project

#### SUNMI Product Used

SUNMI D2 MINI

#### Value

Multichannel payments (swipe to pay, facial recognition, etc); Real-time POS data checking.

#### Applications

Self-ordering and checkout.

# Empower offline businesses with co-developed digital solutions.



QR code payment & display advertisement, SUNMI T2 (dual display), NetEase Yeation, China.



Facial recognition payment, SUNMI T2 LITE, a court canteen, China.



Ordering & checkout, SUNMI T2 LITE, a QueDely Burger restaurant, Guatemala.



Contactless checkout, SUNMI T2, Wuhan Huoshenshan Hospital, China.



Ordering & checkout, SUNMI T2, an airport food court, Malaysia.



Checkout & receipt printing, SUNMI D2s LITE, a grocery, UAE.



Ordering & payment acceptance, SUNMI T2, a fast food restaurant, Jordan.



Checkout & receipt printing, SUNMI T2, a cellphone shop, Jordan.



Weighing & checkout, SUNMI S2, a Guoweiyi (Shanghai) fruit store, China.



Checkout & receipt printing, SUNMI T2, a bakery, France.



QR code payment & receipt printing, SUNMI T2 MINI, a coffee house, Latin America.



Queue management, SUNMI T2, a popular Japanese food restaurant, China.



Ticketing, SUNMI T2 MINI, a bus station, Ghana.



Self-checkout, SUNMI T2, an unmanned supermarket & canteen, Zhejiang University, China.



Checkout & receipt printing, SUNMI T2, a coffee house, Thailand.



QR code / card / facial recognition payment, SUNMI D2 MINI, Fuyang municipal canteen, China.



Queue management, SUNMI T2, a hospital, Colombia.



Checkout, SUNMI T2, La Part-Dieu mall, France.



# Desktop POS Terminals

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SUNMI T2s Desktop POS



SUNMI T2s LITE Desktop POS



SUNMI T2 MINI Desktop POS



SUNMI D2s COMBO Desktop POS



SUNMI D2s Desktop POS




SUNMI D2s LITE Desktop POS



SUNMI D2 MINI Desktop POS




SUNMI S2 POS Scale




SUNMI IoT For Business  
Mobile  
Devices and Solutions

This image shows several SUNMI mobile devices, including smartphones and handheld terminals, arranged on a dark surface with orange accents.




SUNMI IoT For Business  
Payment  
Devices and Solutions

This image displays various SUNMI payment devices, such as handheld terminals and smartphones, on a yellow and orange surface.



SUNMI IoT For Business  
Desktop  
Devices and Solutions

This image features SUNMI desktop devices, including monitors and terminals, on a dark desk with orange lighting.



SUNMI IoT For Business  
Kiosk  
Devices and Solutions

This image shows two SUNMI kiosk devices, one smaller and one larger, standing on a white base.

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**Official Site: [www.sunmi.com/en](http://www.sunmi.com/en)**

The information in this manual is subject to change without notice. We make a continual effort to improve our manuals in order to ensure they are as complete, accurate and helpful as possible.  
Some data in this manual is from SUNMI Laboratory, the actual data shall take precedence in case of any discrepancy.  
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