

SUNMI S2 Smart Scale Terminal



One device for weighing, checkout and printing.

Professional

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

Flexible

Two display configurations: a 15.6" main touch display + a 15.6" secondary display/10.1" 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" +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

Product Model

Config 1: ACS-L2502 (dual-display (small+big) version)
Config 2: ACS-L2503 (dual-display (big+big) version)

OS

SUNMI OS
(*based on Android 7.1)

Processor

Cortex-A53, octa-core
1.4GHz

Memory

4GB RAM+64GB ROM

Display

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

Camera

Facial recognition camera
(optional)

Speaker

1* 3W

Printer

Built-in 80mm thermal printer
Auto cutter: equipped
Print speed: 250mm/s
Print life: 100km
Paper roll: ϕ 80mm

Wi-Fi

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

Bluetooth

Bluetooth 2.1/3.0/4.0
BLE

LAN

LAN 100M

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

Buttons

1*Power on/off button
(lock screen button)

External Memory

1* MicroSD (TF)
up to 64G

Environment

Operating temp: -10°C~40°C
Storage temp: -20°C~60°C

Power Adapter

Input: AC 100~240V/1.7A
Output: DC 24V/2.5A

Dimensions (L*W*H)

453*410*517mm

Total Weight

Config 1: 13.5kg
Config 2: 14.8kg

Range

Maximum: 6/15kg
(dual interval)
Minimum: 40g
T=-5.998kg

Division Value

e=2/5g

Scale Pan

394*284mm

Indicator Light

Blue (power button)