

SUNMI D2s Smart Desktop Terminal

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



Display 15.6" +15.6"

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



SUNMI D2s Tech Specs

Product Model

Config 1: L1551 (single-display version)
Config 2: L1552 (dual-display (small+big) version)
Config 3: L1553 (dual-display (big+big) version)
Config 4: L1591 (single-display version)
Config 5: L1592 (dual-display (small+big) version)
Config 6: L1593 (dual-display (big+big) version)

OS

Config 1/2/3: SUNMI OS
(*based on Android 7.1)
Config 4/5/6: SUNMI OS
(*based on Android 11)

Processor

Config 1/2/3: Cortex-A17,
quad-core 1.6GHz
Config 4/5/6: Quad-core
Cortex-A55 2.0GHz

Memory

Config 1/2/3:
2GB RAM+8GB ROM
Config 4/5/6:
2GB RAM+16GB ROM
Config 4/5/6: 4GB RAM+
64GB ROM(optional)

Display

Config 1/4: Main: 15.6" FHD, 1920*1080 Capacitive multi-touch
Config 2/5: Main: 15.6" FHD, 1920*1080 Capacitive multi-touch
Secondary: 10.1" HD, 1024*600 Capacitive multi-touch (support facial recognition camera)
Config 3/6: Main: 15.6" FHD, 1920*1080 Capacitive multi-touch
Secondary: 15.6" FHD, 1920*1080 Capacitive multi-touch (support facial recognition camera)

Printer

Built-in 58mm thermal
printer Print speed:
160mm/s
Printer life: 50km
Paper roll: φ60mm

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

Camera

Config 1/4: NA
Config 2/3/5/6: Facial
recognition camera
(optional)

Wi-Fi

Config 1/2/3: 2.4GHz
support: IEEE 802.11 b/g/n
Config 4/5/6: 2.4GHz/5GHz
support: IEEE 802.11 a/b/g/
n/ac

Bluetooth

Config 1/2/3: 2.1/3.0/4.2
support: BLE
Config 4/5/6: 2.1/3.0/4.0/
4.2/5.0

LAN

LAN 100M

Speaker

1* 3W

Buttons

1*Power button

External Memory

1*MicroSD (TF)
Config 1/2/3: up to 64G
Config 4/5/6: up to 1TB

Dimensions (L*W*H)*

Config 1/4: 208.7*381.6*383.1mm
Config 2/5: 208.7*381.6*405.3mm, 208.7*381.6*441.5mm (with facial recognition camera)
Config 3/6: 225.0*381.6*441.5mm, 225.0*381.6*471.1mm (with facial recognition camera)

Power Adapter

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

Total Weight*

Config 1/4: 3.2Kg
Config 2/5: 3.9Kg
Config 3/6: 4.8Kg

Environment

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

*Data regarding dimension and weight tested internally at SUNMI labs, actual results may be slightly different according to different measurement methods.