

SUNMI D2s PLUS Smart Desktop Terminal

New

Better printing performance, and more.

A More Powerful Printer Inside

A desktop terminal that prints at 250mm/s* definitely will be your great helper at peak hours. The 80mm wide receipts give you more room for your creative ideas that show your brand personality, no matter by long texts or images, or combined.

A Printer That "Feels" Smooths Your Business Operations

The newly added sensors for paper jam, paper pickup, out of paper and overheated motor can effectively protect the printer and also delivers smooth receipt printing experience.

More Configuration Options

Three display options. Find what combination works best for you.

Display Options

15.6"

Single 15.6"FHD,1920*1080



15.6" +10.1"

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



15.6" +15.6"

Main 15.6"FHD,1920*1080
Secondary 15.6"FHD,1920*1080



SUNMI D2s PLUS Tech Specs

Product Model

Config 1: L1581 (single-display version)
Config 2: L1582 (dual-display (small+big) version)
Config 3: L1583 (dual-display (big+big) version)
Config 4: L1584 (single-display version)
Config 5: L1585 (dual-display (small+big) version)
Config 6: L1586 (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 1/2/3/4/5/6:
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 80mm thermal
printer
Print speed: 250mm/s
Printer life: 150km
Paper roll: φ80mm

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 on/off button
(lock screen 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: 381.73*208.75*419.03
Config 2/5: 381.73*224.97*419.52, 381.73*224.97*456.79 (with facial recognition camera)
Config 3/6: 381.73*246.29*450.88, 381.73*246.29*482.68 (with facial recognition camera)

Power Adapter

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

Total Weight*

Config 1/4: 3.415kg
Config 2/5: 4.20kg / 4.25kg (with facial recognition camera)
Config 3/6: 5.12kg / 5.17kg (with facial recognition camera)

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.