Smart Desktop Terminal

SUNMI D3 MINI `New`

Compact, loaded with features.

58mm version/80mm version

Powered by **SUNMI OS** | Compatible with **SUNMI DMP** | G **Google Mobile Services**
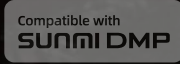
MINI in size, powerful inside.

Speed up your operations with the Qualcomm hexa-core processor, 3GB RAM+32GB ROM. Quick response and cache loading thanks to the high read and write speed of UFS 2.2. 58mm version comes with a built-in battery that features 4-hour runtime.

*Data from SUNMI Lab.

Visually appealing, incorporating ergonomics.

D3 MINI is small in size, light in weight and comes with a 10.1 inch screen and save more space. Its ergonomically inclined main screen is also designed for better user experience.
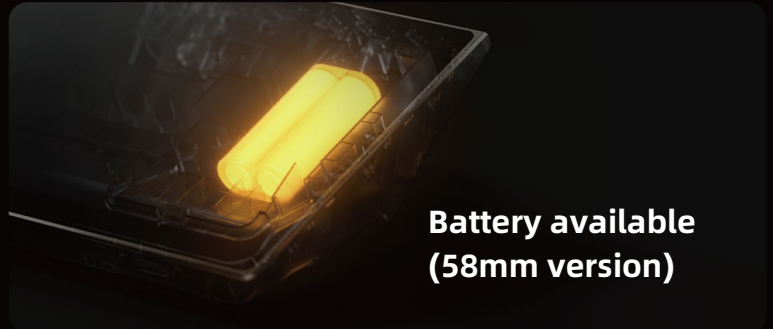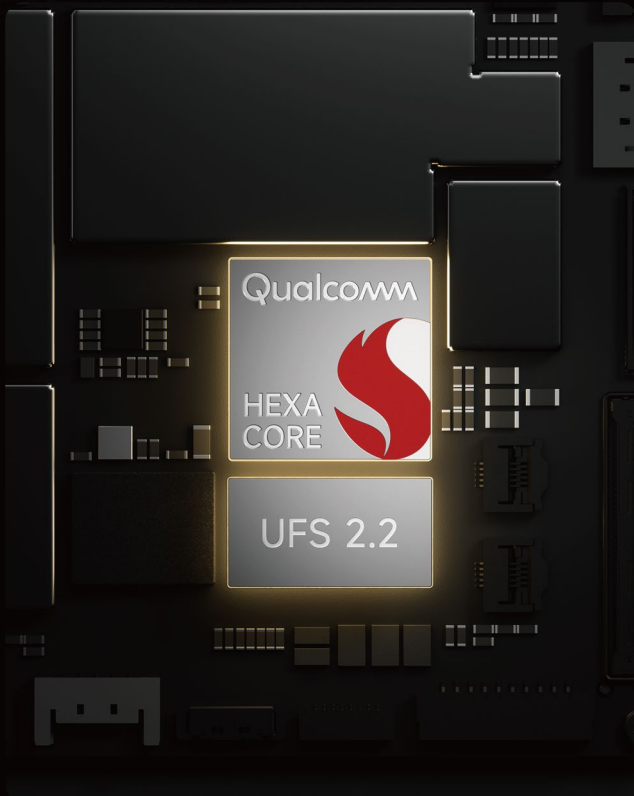
*The degree varies on the 80mm version due to the different printer size.

Reliability and convenience by design.

Easy to remove and maintain with the modular design. Rubber seals added to protect the printer from dust, liquid among other foreign objects.

Have your device tailored to your brand.

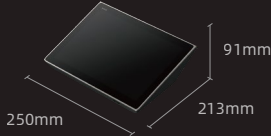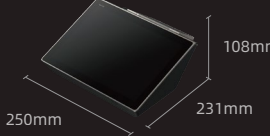Apply your logo and brand color to the device to show your brand personality.

reddot winner 2024

80mm version

58mm version

Qualcomm
HEXA CORE
UFS 2.2

Battery available (58mm version)

SUNMI D3
SCAN

SUNMI D3 MINI Tech Specs

General Configuration

OS
SUNMI OS
(based on Android 13)

Processor
Qualcomm hexa-core,
up to 2.4GHz

Memory
3GB RAM+32GB ROM

Card Reader
Support TypeA&B card, Mifare card, Felica card;
Comply with ISO/IEC 14443, ISO 15693 standards;
Read distance 0-4cm

Scanner
A 1MP built-in scanner for
1D/2D barcode reading

PSAM Card Slot
2*PSAM, 3.0V supported

SIM Card Slot
2*SIM, support 1.8V/3.0V

Speaker
1*3W

Network
2G&3G&4G(optional)

Wi-Fi
2.4GHz & 5GHz
IEEE 802.11 a/b/g/n/ac
supported

Bluetooth
Bluetooth 2.1/3.0/4.2/5.0
and BLE supported

Indicator Light
Blue

Button
1*Power button (lock screen)
1*Reset button (hidden)

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

Ports
3*USB 3.0 Type A port , 1*RJ11 serial port
1*RJ12 cash drawer port, 1*RJ45 LAN port
1*audio jack, 1*power port,
1*MicroUSB debug port (hidden)

External Memory
1*MicroSD (TF card)
Up to 1TB supported

	58mm version	80mm version
Product Model	T1720/T1721	T1730/T1731
Display	Main: 10.1" HD, IPS, 800*1280, 300nits; 10-point capacitive touch display Secondary: 2.4" seven-segment display	Main: 10.1" IPS, HD, 800*1280, 300nits; 10-point capacitive touch screen Secondary: 4" IPS, WVGA, 480*800, 300nits; capacitive touch screen
Printer	Built-in 58mm thermal printer Print speed: up to 100 mm/s Service life: 50Km Paper roll : φ50mm	Built-in 80mm thermal printer Auto cutter Print speed: 250mm/s Service life: 150Km Paper roll : φ60mm
Battery	Built-in battery 2600mAh (Only the 58mm 4G version comes with a battery included in the package.)	N/A
Power Adapter	Input: AC 100~240V/1.5A Output: DC 24V/1.5A/36W	Input: AC 100~240V/1.7A Output: DC 24V/1.5A/60W
Dimensions	250*213*91mm 91mm 250mm 213mm	250*231*108mm 108mm 250mm 231mm
Weight	1.1kg	1.4kg

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