

Smart Desktop Terminal

SUNMI D3 MINI

Compact, loaded with features.

58mm version/80mm version

Powered by
SUNMI OS

Compatible with
SUNMI DMP



80mm version

58mm version



reddot winner 2024

- **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.

- **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.

- **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.

- **Have your device tailored to your brand.**

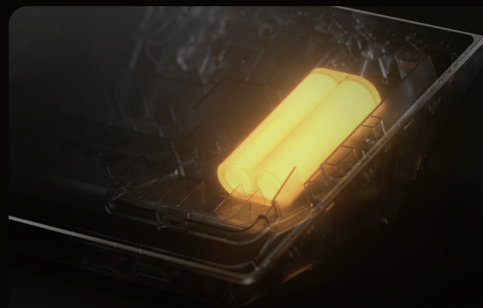
Apply your logo and brand color to the device to show your brand personality.

**MINI in size,
powerful inside.**

Qualcomm

HEXA
CORE

UFS 2.2



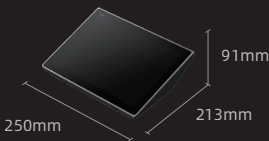
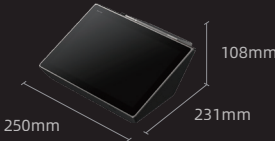
**Built-in Battery
(58mm version)**

**Easy to remove and maintain
with the modular design.**



SUNMI D3 MINI Tech Specs

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	NFC Support ISO/IEC 14443 TypeA/B, Mifare, Felica, ISO 15693 compliant Support Host Card Emulation (HCE)	

	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 	250*231*108mm 
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.