

Smart Desktop Terminal

SUNMI D3 MINI New

Compact, loaded with features.



reddot winner 2024

58mm version/80mm version



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.

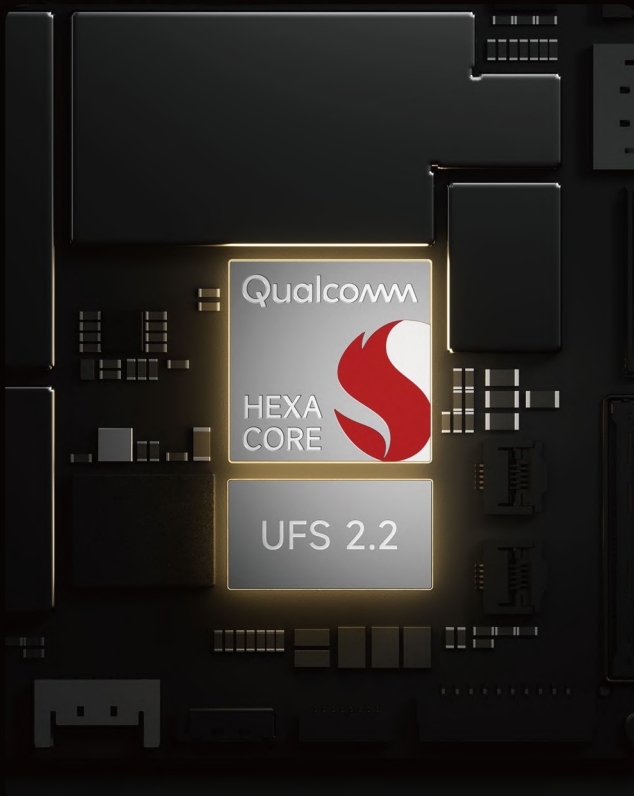
*The degree varies on the 80mm version due to the different printer size.

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.



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: 50Kmm Paper roll : ϕ50mm	Built-in 80mm thermal printer Auto cutter Print speed: 250mm/s Service life: 150Kmm 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	58mm version	80mm version
	250*213*91mm 	250*231*108mm

Weight	58mm version	80mm version
	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.