

Handheld POS

SUNMI V2 PRO



reddot design award
winner 2019



COMPUTEX
design award 2019

Industry-first full screen 5.99" handheld POS terminal.

Designed by a world-famous master. The thinnest part only measures 13mm.

58mm thermal receipt printing and label printing available.

Equipped with a professional 2D barcode scan engine and an NFC module.

4G connectivity; Wi-Fi 2.4G/5G; eSIM.



Mobile
Payment



Handheld
Ordering



Online Order
Receiving



Label
Printing



Item
Management



Queue
Management



Scan to Redeem
Coupons



PSAM

SUNMI V2 PRO

Tech Specs

V2 PRO

1D barcode scan engine;
58mm thermal receipt printing.



V2 PRO Label Version

2D barcode scan
engine; 58mm thermal
receipt printing/label
printing.



Standard Configurations

OS Android 7.1 SUNMI OS	CPU Corte-A53, quad-core 1.4GHz	Memory 2GB RAM + 16GB ROM	Display 5.99"HD+, 1440*720 Capacitive multitouch	Rear Camera 5MP AF + Flashlight 1D/2D barcode recognition
Printer Built-in 58mm thermal printer Print speed: 70mm/s Paper roll: Φ40mm	NFC Card Reader Supports Type A&B card Mifare card Felica card; ISO/ICE 14443 and ISO15693 compliant	Scanner 1D barcode scan engine	Speaker 1* 1W	Card Slot 1* PSAM 1* MINI SIM
eSIM Yes	Network 2G & 3G & 4G	Wi-Fi 2.4GHz/5GHz Supports IEEE 802.11 a/b/g/n	Bluetooth Supports Bluetooth 2.1/3.0/4.2 Supports BLE	GPS Supports AGPS Supports GPS, Glonass, Beidou
Buttons 1* Power (lock screen) button 2* Volume (+/-) button	Ports 1* Type-C Supports OTG	Battery Non-removable lithium polymer battery; 7.6V/2580mAh	Power Adapter Input: AC100-240V Output: DC 5V/2A	Dimensions (L*W*H) 215.2*83*17mm
Total Weight 356g	Environment Operating temperature: 0°C~45°C Storage temperature: -40°C~70°C	Cradle (Optional) USB Cradle Supports charging and has a USB port		

Label Version Configurations

Printer Built-in 58mm thermal printer; Paper roll: Φ40mm Print speed (receipt/label): 70mm/s Label paper specs: 50-58mm wide, ≥20mm high, 2mm wide gap	Scanner 2D barcode scan engine
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Note:

- Actual memory will be reduced due to a number of factors and may vary. Operating system also occupies some memory.
- The actual specs of products launched to the market shall take precedence over the info listed in this catalogue; any change may be made without prior notification.