

SUNMI V2 PRO Smart Mobile Terminal*

Bezel-less, two printing configuration options.



Excellent Design And Practicality

The 5.99" HD+ screen, 13mm thickness (the thinnest part) and double-shot molding all contribute to its excellent design and toughness.

Flexible Printing

Receipt and label printing configuration* options are available.

Surefire Barcode Scanning

With a 2D barcode scan engine*, you can quickly scan barcodes from all directions even when they are damaged, scratched, or contaminated.

Optional Accessory



SUNMI V2 PRO Cradle

A charging base & USB expander specially designed for SUNMI V2 PRO.



*1. Two versions available: SUNMI V2 PRO and SUNMI V2 PRO Label Version;

2. SUNMI V2 PRO comes with a 1D barcode scan engine for product barcode scanning, and a Seiko (58mm) thermal printer for receipt printing;

3. SUNMI V2 PRO Label Version comes with a 2D barcode scan engine for more professional product barcode scanning, and a label printer for label and receipt printing.

V2 PRO

1D Barcode Scan Engine
58mm Thermal Printer
(Receipt)



V2 PRO Label Version

2D Barcode Scan Engine
58mm Thermal Printer
(Receipt/Label)





SUNMI V2 PRO Tech Specs

Product Model

T5921

OS

SUNMI OS
(*based on Android 7.1)

Processor

Cortex-A53 quad-core,
1.4GHz

Memory

2GB RAM + 16GB ROM

Display

5.99"HD+, 1440*720
Capacitive multi-touch

Camera

Rear: 5MP, Flash, AF
1D/2D barcode reading

Printer

Standard config:
Built-in 58mm thermal printer
Print speed: 70mm/s
Paper roll: ϕ 40mm

Label Version:
Built-in 58mm thermal printer
Print speed (label/receipt): 70mm/s; paper roll: ϕ 40mm
Label paper specs: 50~58mm wide, \geq 20mm high, 2mm wide gap

NFC Reader

Type A & B card
Mifare card, FeliCa card
ISO/IEC 14443
ISO 15693 compliant

Scanner

Standard version: 1D barcode scan engine
Label Version: 2D barcode scan engine

Speaker

1* 1W

PSAM Card Slot

1* PSAM

SIM Card Slot

1* MINI SIM

vSIM

Supports vSIM

Network

2G & 3G & 4G

Wi-Fi

2.4GHz/5GHz
IEEE 802.11a/b/g/n

Bluetooth

Bluetooth 2.1/3.0/4.2
BLE

GPS

AGPS
GPS, Glonass, Beidou

Buttons

1* Power on/off button
(lock screen button)
2* Volume (+/-) button

Port

1* Type-C
OTG supported

Battery

Non-removable LiPo
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 temp: -10~50°C
Storage temp: -20~60°C

Cradle (Optional)

USB Cradle,
supports charging and USB extension