Handheld POS

SUNMI V2 PRO

Qualcomm snapdragon

reddot design award
winner 2019

The first full screen handheld POS

5.99″ HD screen Qualcomm Snapdragon quad–core

International master's design

The thinnest place of machine body is only 13mm

Support 4G Netcom, Wifi 2.4G/5G, eSIM

5MP postpositive camera, professional 1D scanner, built–in SEIKO printer

Order Form	NFC	PSAM	Delivery

QR code payment	Scanning	Ordery

SUNMI V2 PRO
Technical specifications

OS
Android 7.1
SUNMI OS

CPU
Qualcomm Snapdragon
quad–core 1.4GHz

Memory
1GB RAM + 8GB ROM
2GB RAM + 16GB ROM
(optiona)

Display
5.99" HD
1440×720 IPS

Adapter
Input：AC100~240V
Output: DC 5V/2A

Wi–Fi
2.4G/5G
IEEE 802.11 a/b/g/n

Bluetooth
Support BLE
Support Bluetooth 2.1/3.0/4.2

Speaker
1W

Weight
346g
Include 1D scanning head:
356g

Key
Power button (lock screen)
Volume up/down button

Battery
Non–removable
lithium battery
7.6V/2580mAh

Communication
4G

Camera
5.0MP, Flash, AF
Support QR code scanning

GPS
Support GPS
Support AGPS

Printer
Built–in high speed
thermal printer
Printing speed up to 70mm/s
Paper Width: 58mm
Paper Roll Diameter:40mm

SIM Card Slot
1× SIM Card slot
Support 1.8V/3.0V
1× PSAM (compatible)

Environment
Operating temperature：
0℃ ~ 45℃
Storage temperature：
−40℃ ~ 70℃
Drop test height：
Pass 1M Drop Test

Size
215.2*83*17mm

Port
1× Type–C USB
Support OTG

Optional

Barcode Scanner
1D scanner

Base
Support Base Charging
Extremal OTG Equipment

NFC
mifare/Felica/ISO 14443
Type A/B/ISO15693

Note:
1. Real memory will be reduced due to a number of factors, and there are differences. Operating system also occupy part of memory.
2. Actual product specifications when sold take precedence over what may be listed at this catalogue; Any changes may be made without prior notification