Handheld POS

SUNMI M2

Model NO.: T7820/T7821

Qualcomm snapdragon

5.0″ HD IPS screen Lightweight and portable

Qualcomm Snapdragon quad–core CPU

1G RAM+ 8G ROM

Professional scanning algorithm, support identifying 1D/2D payment codes

Support Wi–Fi/ 4G full net com/eSIM

Double–shot Molding Technique for machine protection, pass 1M drop test

Ordering	Mobile payment	Coupon verification	Logistics

SUNMI M2
Technical specifications

High sensitive scanner can identify 1D /2D code for payment quickly

The sound of 1W high volume speaker can be heard clearly even in noisy surroundings with the sound level up to 90 dB(A)

OS
Android 7.1
SUNMI Cloud OS

CPU
Qualcomm Snapdragon quad–core 1.4GHz

Memory
8GB ROM
1GB RAM

Display
5.0"HD
1280*720,IPS

Adapter
Input： AC 100~240V
Output: DC 5V/1A

Wi–Fi
2.4G/5G,
Support IEEE 802.11a/b/g/n

Bluetooth
Support BLE
Support Bluetooth 2.1/3.0/4.2

Speaker
1W

Weight
172g

Keys
Power button (lock screen)
Volume up/down Button
(The buttons can be set to
 scanning button by APP)

Battery
Non–detachable
lithium battery
3.8V/3000mAh

Environment
Operating temperature:
 –0℃~40℃
Storage temperature:
–10℃~50℃

Charging Base
Support charging base

Dimension
144*73*13.7mm

Interface
Type–C USB×1

Camera
Camera
Support 1D/2D barcode scanning

Optional

GPS
Support AGPS,
Built–in GPS(Optional)

Communication
4G Global bands(optional)

SIM card holder
1×SIM （optional）, support 1.8V/3.0V