Handheld Financial POS

SUNMI P1

reddot design award
winner 2018

PCI MasterCard paypass RoHS UnionPay EMVCo Visa payWave

Fast recognition of 1D/2D payment code in 0.7 seconds

Wi–Fi connection 2.4GHz/5GHz, 4G

Built–in 58mm high–speed printing, fully charged can print up to 5000 orders continuously

OTG	Printing	Scanning	QR code payment
Card payment	Order taking	Coupon verification	NFC

SUNMI P1
Technical specifications

OS
Android 6.0
SUNMI OS

CPU
quad–core 1.3GHz

Memory
1GB RAM + 8GB ROM

Display
5.5" HD
1280×720 IPS

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

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

Bluetooth
Support BLE
Support Bluetooth 2.1/3.0/4.0

Speaker
1W

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

Battery
Removable lithium battery
4.2V/5200mAh

Communication
4G version：
GSM/TD–SCDMA/
CDMA 1X/EVDO/WCDMA/
TDD_LTE/FDD_LTE global
bands

Camera
5.0MP, Flash, AF
support 1D/2D

Printer
Built–in high speed
thermal printer
Printing speed up to 60mm/s
Paper Width: 58mm
Paper Roll Diameter:40mm

SIM Card Slot
1× SIM Card slot
Support 1.8V/3.0V

Environment
Operating temperature:
0°C ~ 50°C
Storage temperature:
–20°C ~ 60°C

Size
211*83*54mm

Port
1× Type–C USB
Support OTG