



reddot design award
winner 2018

Handheld Financial POS

SUNMI P1

Model NO.:W6900



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

Wi-Fi connection optional 2.4GHz, 5GHz (supported by 4G version)

Optional 3G WCDMA or 4G Full netcom..

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 Cloud OS



CPU

ARM Cortex-A7
quad-core 1.3GHz



Memory

8GB ROM
1GB RAM



Display

5.5" HD
1280 x 720, IPS



Adapter

Input: AC100-240V
Output: DC 5V/2A



Wi-Fi

Support IEEE 802.11 b/g/n
2.4GHz
5GHz(4G version supports)



Bluetooth

Support BLE
Support Bluetooth 2.1/3.0/4.0



Keys

Power button(lock screen)
Volume up/down



Dimension

211*83*54mm



Communication

GSM/WCDMA 2G
(850/900/1800/1900)
WCDMA 3G
(900/2100 or 850/1900)



Battery

Removable lithium battery,
4.2V/5200mAh



Printer

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



Touchscreen

Capacitive
multi-touch screen



Interface

1 x Micro USB port,
support OTG



Camera

5.0MP, Flash, AF



Environment

Operating temperature:
0°C ~ 40°C
Storage temperature:
-10°C ~ 50°C



SIM Card Slot

1xSIM Card slot,
Support 1.8V/3.0V



Speaker

1W

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