



Smart POS Terminal i9100



Make it all better

Transform your business, go digital

Print any time, print anywhere

Highly optimized power system

Specification

Basic Characteristics	
O.S	Android 6.0/8.1 supports multi-language
CPU	Quad-Core 1.1 GHz
Display	5.0 inch TFT-LCD HD, 720 x 1280 5.5 inch 720 x 1280(optional)
Panel	Ultra sensitive capacitive touch screen
RAM	1GB
ROM	8GB
Dimensions	188mm x 81 mm x 35mm (max 61 mm)
Weight	470g (Battery included)
Buttons	Home button, Menu button, Back button The volume +/- button, Power button
Input	Chinese / English, and supports handwriting and soft keyboard
Barcode Scanner	Supports 1D/2D barcode scanning
Thermal Printer	Media type: Receipt paper Media roll size: 40mm Media width: 58mm printing paper Resolution: 203dpi / 8dot / mm Print speed: 50~70mm/s Supports 1D/2D barcode printing
Expansion and Peripherals	
Camera	5MP FF rear camera 2MP front-facing camera(optional)
GPS	GPS, Supports A-GPS, GLONASS, BD system
Slot	Micro SD/TF x 1 (a maximum of 128 GB), SIMx1,SAMx2 or (SIM x 2, SAM x1 (optional))
PSAM	Conforms to ISO7816 standard
Interfaces	Micro USB x 1
Audio Frequency	Speaker, Buzzer

Radio Communication	
Wi-Fi	IEEE 802.11 b/g/n
Bluetooth	Bluetooth 4.1 BLE
Chinese version	4G FDD-LTE (B1/B3) TDD-LTE (B38/B39/B40/B41) 3G WCDMA(B1/B5/B8) TD-SCDMA(B34/B39) 2G GSM/EDGE/GPRS (850/900/1800)
International version	4G FDD-LTE (B1/B2/B3/B4/B5/B7/B8/B20) TDD-LTE (B40) 3G WCDMA(B1/B2/B5/B8) 2G GSM/EDGE/GPRS (850/900/1800/1900MHz)

User Environment	
Operating Temperature	-10°C~50°C(14~122F°)
Storage Temperature	-40°C~70°C(-40~158F°)
Humidity	5% ~95% (non condensing)

Power	
Main Battery	Rechargeable 3.75V, 5600mAh lithium polymer battery pack (Typical Operation time >8 hours)
RTC Battery	Real time clock battery

Accessories	
Standard	Power adaptor, USB cable, One battery.
Optional	Carrying Pouch, Media roll.



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