

Rugged i9000S Smart POS

**Payment Terminal** 







































# Multiple Payment Solutions

MSR, Chip card, NFC 2D payment Membership rewards point

# Advance Capacitive Touchscreen

5" HD(1280×720) Industrial grade sensitivity, works with gloves and wet fingers.

## Thermal Printer

2" thermal printer 40mm paper roll Supports 2D barcode printing

### Powerful Data Collection

5MP camera GPS positioning

# Optional Finger Module



Finger print



# **SPECIFICATIONS**

Basic Characteristics	
O.S.	Safedroid OS (based on Android 8.1), supports multi-language
CPU	Quad-Core 1.1GHz
Display	5.0 inch TFT-LCD HD (720 x 1280) color screen
Panel	Ultra sensitive capacitive touch screen, works with gloves and wet fingers
RAM	1GB
ROM	8GB
Dimensions	184mm x 81 mm x 32mm (max 51mm)
Weight	490g (Battery included)
Buttons	Front: Meun key x 1, Home key x 1, Return key x 1, User definable button x 1, Cancel button x 1, Confirm button x 1, Clear button x 1 Side: The volume switch button, Power button
Input	Supports handwriting and soft keyboard

Radio Communication			
Wi-Fi	802.	802.11 b/g/n wireless communication	
Bluetooth	Blue	tooth 4.1 + BR/EDR +BLE	
Radio Communication	4G	TDD-LTE: B40 FDD-FTE: B1/B2/B3/B4/B5/B7/B8/B20	
	3G	WCDMA(B1/B2/B5/B8)	
	2G	GSM/EDGE/GPRS/CDMA: 850/900 /1800/1900MHz	

Power	
Main Battery	Rechargeable 3.8V, 5000mAh lithium polymer battery pack (Typical Operation time ≥8 hours)
RTC Battery	Real time clock battery

Payment	
Magcard	Supports ISO7811/7812/7813, and supports triple track (tracks 1/2/3), bi-directional
Chip Card	Supports ISO7816 standard
Contactless Cards	Supports 15693;Supports 14443A / 14443B; Supports 10MHz~20MHz frequency, and reading time less than 300 milliseconds
Printer	58mm printing paper, 203dpi / 8dot / mm; Printing speed: 50~70mm/s, and supports barcode printing , 40mm media roll size

Expansion and Peripherals	
Camera	5MP camera with LED flash and auto-focus function
GPS	GPS, Supports A-GPS, GLONASS, Beidou
Slot	Micro SD/TF x 1(a maximum of 128 GB), SIM x 1
PSAM	SAM x 2 Conforms to ISO7816 standard
Interfaces	Micro USB x 1, Pogo pin x 1, 3.5mm Audio Jack x 1, DC Jack
Audio Frequency	Speaker

Accessories	
Standard	Power adaptor, Data line, One battery.
Optional	Dual-Slot Battery Charger, Carrying Pouch, Cradle, Hand Strap, Stylus, Media roll.

Operating Temperature	-20~50°c (-4~122°F)
Storage Temperature	-40~70°C (-40~158°F)
Humidity	5% ~ 95% (non condensing)
Drop Durability	1.3m

# **Product Certification**

User Environment

CCC, CE, FCC, RoHS, PCI, EMV LEVEL
1&2, EMV ContactlessLEVEL 1certification,
PayWave, PayPass, American Express

Expresspay

### Accessories



