

# TPS450

## IP67 ANDROID HANDHELD TABLET POS WITH IRIS SCANNER



### Main Features

1. IP67 Waterproof, dustproof, drop resistance
2. Fingerprint and Iris biometric identification
3. Android 7.1 OS, Quad-Core 1.1 GHz or above
4. 8-inches TFT touch screen is user-friendly and very intuitive
5. Card Reader : smart card/ contactless card
6. Dual Camera can support the iris recognition
7. Support 4G/ WCDMA/ GPRS/ WIFI/ Bluetooth



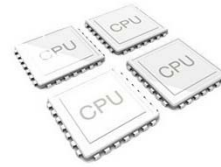
### Product features of TPS450



**Excellent Performance Android POS**



Android 7.1



**Chipset & Memory**

Quad-Core 1.1GHz  
1GB RAM, 8GB FLASH, or above

8-Inch, 1280\*800 HD  
5 points Touch Screen



**IP67 Design**

IP67 high reliable threeproof structure (waterproof, dustproof and shockproof), drop resistance from 1.2m on 6 sides



Waterproof



Shockproof



Dustproof

**Design to capture**

Support fingerprint module, contactless card reader, barcode scanner and iris scanner, it is multimode to capture data

**1. Iris Recognition**



**2. Fingerprint Reader**



## Specifications

Processor	A7 Quad-Core 1.1GHz or above
OS	Android 7.1
Memory	8GB FLASH, 1GB RAM, optional 16GB Flash, 2GB RAM
Ext. Memory	TF card, up to 32GB
Display	8", IPS 1280*800
Smart card reader(optional)	ISO 7816
Contactless card reader (optional)	ISO14443 Type A/B, Mifare®, ISO18092 compliant
Fingerprint	Built-in
Iris/Front Camera	2MP
Iris/Rear Camera	5MP or 8MP, auto focus
SIM Slots	2 SIMs, or 1 SIM+1 SAM
Communications	TDD-LTE/FDD-LTE/WCDMA/GPRS/Wi-Fi/Bluetooth
Peripheral Ports	1 Micro-USB, 1 Audio Jack
Power Supply	Input:100-240V AC; Output: 5V DC, 2A
Battery	3.8V/4270mAh*2
Ingress Protection	IP67

***\*Reserve the right to change the parameters without prior notice.***

## Application

TPS450 is suitable for various scenarios, owing to its full and stable functions. For examples, it can be used in the mobile id information collection, ingress protection, school attendance, biometric identification, transportation, ballot, etc.



National ID Registration



Ingress Protection



School Attendance



Warehouse Control



Visitor registration



Voting

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