

**Shenzhen Anlinx Technology Co.,Ltd**

## **PT7003 User's Manual**



### **1、POS & Accessories**

Your POS box should include these items. If any items are damaged or missing, please contact us for assistance.



PT7003

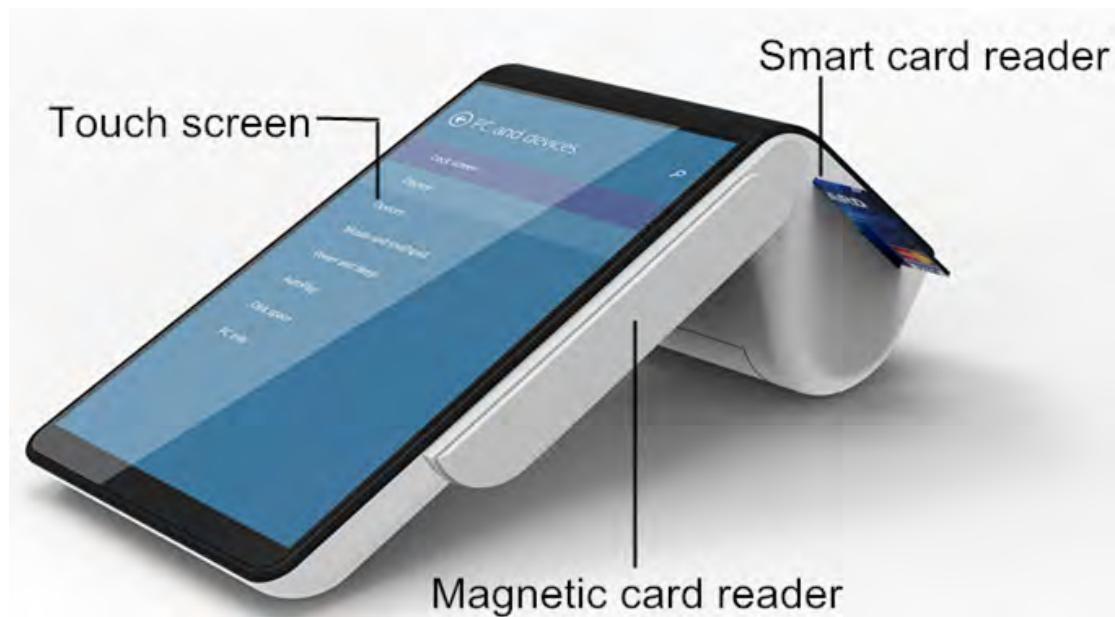
Manual

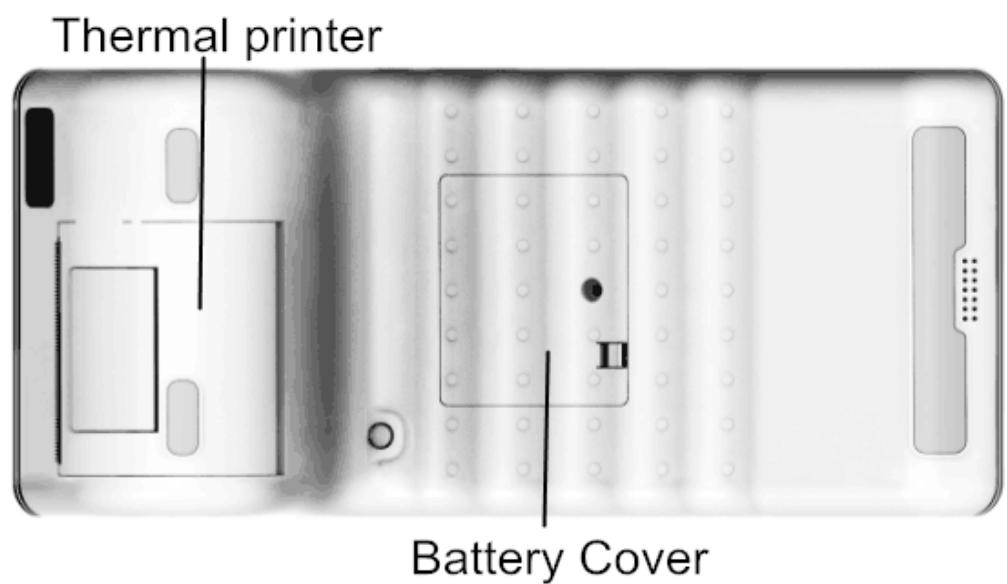


Thermal roll paper

Battery Charger

## 2、Part Name





### 3、 Specification:

CPU	Quad core A53
OS	ANDROID 5.1
Memory	1GB DDR3
Storage Device	8GB EMMC
LCD	7-inch,1280*800 IPS
Touch Panel	Capcitive Panel
network	3G:WCDMA 1900
	GSM: 1900
	4G(LTE):TDD-LTE /FDD-LTE
Wifi	WIFI802.11b/g/n 2.4G
GPS	Yes
A-GPS	Yes
Bluetooth	Yes 4.0
Camera	5M
Battery	7.4V 4000MAH
Printer	Thermal printer 58MM
NFC	ISO14443 standards
Chip cards	ISO7816 standards
Magnetic stripe card	1 / 2 / 3 track, two-way card(optional)
Barcode	1D/2D Barcode(optional)
Certifications	Comply with EMV L1,L2 standard ,CE,FCC,EMC
Operating Temperature	0°C to + 40°C
storage Temperature	0°C to +40°C

### 4、 Opration :

- 1.Magnetic card reader
- 2.NFC card reader



3.IC card reader



4.Printing



## 5. Common Troubleshooting

Items	Solution
No display screen	To check whether the battery out of power and try to charge it
Can not read magnetic stripe card	<ol style="list-style-type: none"><li>1. To check whether there is something wrong in the swipe slot.</li><li>2. To check the card's side and the position of the reader's head.</li><li>3. To check whether the card has been weakening or degaussing.</li><li>4. To swipe the card at a constant speed and close the bottom of the slot.</li></ol>
Read wrong IC card data	<ol style="list-style-type: none"><li>1. To check the IC chip card's side&amp;direction</li><li>2. To check the IC chip card insert into the bottom</li><li>3. To check whether the IC card be scratched or damaged</li></ol>
Can not read NFC card	<ol style="list-style-type: none"><li>1. To check whether it belongs to NFC card</li><li>2. To check the position and distance</li></ol>
Printer can not work	<ol style="list-style-type: none"><li>1. To check whether have the paper</li><li>2. To check whether the paper cover be closed</li></ol>

## 6. Precautions

1. Do not place the POS&Accessories in liquids or humid environment
2. Do not place the pos in a too hot or cold environment
3. Do not drop the pos
4. Do not place pos together with the computer terminal disk, credit cards, travel cards or other magnetic objects, otherwise the disk or the credit card's information may be affected by the POS
5. Do not put the pos into fire
6. Do not remove the terminal or any accessories

7. Do not use chemical agents or contain Scrub cleanser ingredient to clean the pos , otherwise they will damage the case and screen. So please use a soft,dry cloth to clean it.
8. Do not strong impact or squeeze the pos,because the LCD screen and Camera belongs are fragile components.
9. Do not use third-party software to root the pos which will bring some risks.

#### **CE WARNING**

Manufacturer's Name: Shenzhen Anlinx Technology Company

Android Smart POS

Model number: PT7003、PT7003S、PT7003M、PT7003MS

Operating Temperature: 0° C to 40° C

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of **0mm** must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

This device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. All essential radio test suites have been carried out.

1. Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss.

2. CAUTION : RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

3. The product shall only be connected to a USB interface of version USB 2.0

4. Adapter shall be installed near the equipment and shall be easily accessible.

5. The plug considered as disconnect device of adapter

6. The device complies with RF specifications when the device used at **0mm** from your body



#### **FCC NOTE**

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide

reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radiofrequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Specific Absorption Rate (SAR) information:

This Mobile Phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

**FCC RF Exposure Information and Statement** The SAR limit of USA (FCC) is 4.0 W/kg averaged over one gram of tissue. Device types: PT7003 (FCC ID: 2AJJYPT7003) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for proper extremity is 1.577W/kg. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

#### extremity Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0cm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components.

Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

FCC ID: 2AJJYPT7003