


## Xiangcheng P14 Smart POS Terminal



# Xiangcheng P14 Smart POS Terminal User Manual

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# Xiangcheng

## Xiangcheng P14 Smart POS Terminal



### Specifications

- **Operating System:** Android 11.0 Go
- **CPU:** Quad-core @ 2.0GHz
- **Memory:** 2GB RAM + 8GB ROM
- **Display:** 5", 480\*854 resolution
- **Camera:** 2M FF (rear)
- **Scanner:** N/A
- **Printer:** 2-inch thermal printer
- **Cellular Network:** Support 2G/3G/4G
- **WIFI:** IEEE 802.11a/b/g/n/ac 2.4G/5G
- **Bluetooth:** Version 4.0, support BLE
- **Payment Interface:** Magnetic Stripe/NFC/IC Card, USB Type-C, Pogo pin (2 pin)
- **Battery:** 5000mAh/3.8V

## Product Usage Instructions

### Card Selection Instruction

- **NFC Card Reader:** The NFC antenna is located at the bottom of the screen and on the printer cover for contactless data acquisition.
- **IC Card Reader:** Insert bank chip cards securely for information retrieval.

**Magnetic Stripe Card Reader:** Read encrypted information stored in corresponding cards.

### Camera Usage

The camera is used for taking photos and scanning 1D/2D codes.

### Power Button

The power button changes the device's running states, such as powering on/off, screen capture, and automatic restart when the device crashes.

### Volume Button

Used for adjusting the volume levels.

### Pogo Pin

The 2-pin expanded interface connects the charging cradle for power supply or data transmission between devices.

### Printer Instructions

1. Supports 2-inch thermal paper roll with specifications of 57\*40 mm (width\*).
2. Feed the paper correctly into the container as shown, ensuring some paper is pulled outside the cutter.
3. If the printed paper is blank, verify the paper roll's correct installation direction.

## Technical Specs

Items	Specification
Operating System	Android 11.0 go
CPU	Quad-core@2.0Ghz
Memory	2GB RAM + 8GB ROM
Display	5" , 480*854
Camera	2M FF(rear)
Scanner	N/A
Printer	2 inch thermal printer
Cellular Network	Support 2g/3g/4g
WIFI	IEEE 802.11 a/b/g/n/ac 2.4G/5G
Bluetooth	Version 4.0, support BLE
Payment	Magnetic Stripe/NFC/IC Card
Interface	USB type-c Pogo pin(2 pin)
Battery	5000mAh/3.8V

## ATTENTION

### Warning

- Read all instructions and safety information before use to avoid injury.
- The limit operating ambient temperature of the device declared by the manufacturer is -10~35°C.

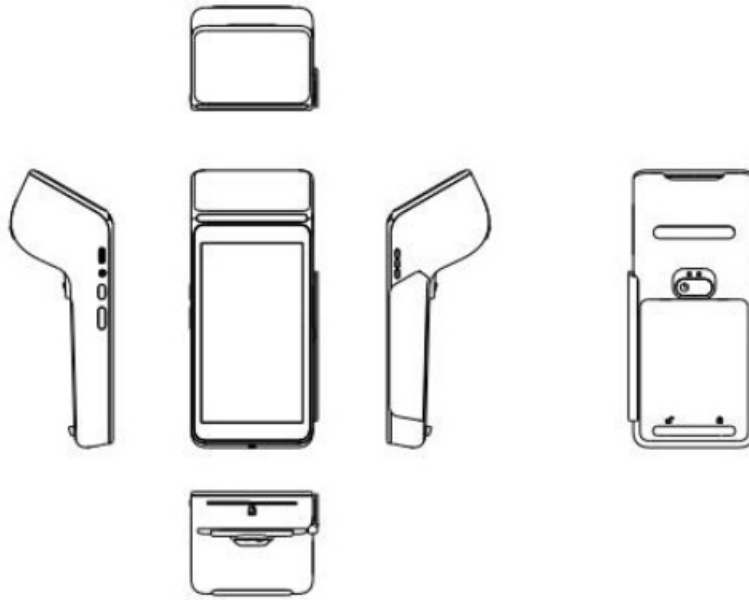
### Battery Safety

- Charge the battery only at ambient temperatures ranging from 0~40°C.
- Dispose of used batteries according to the manufacturer's instructions.
- The a danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type of battery recommended by the manufacturer.

### Statement

- The equipment damage caused by natural disasters, falling, self-disassembly, and non-compliance with the operation specifications is not covered by the free warranty.
- Some details of this document may be inconsistent with the real object due to the updated iteration of the product. Please take the real object as the standard, and our company reserves the right to interpret this document.

### Product Diagram

**NFC Card Reader**

The NFC antenna is located at the bottom of the screen and on the printer cover. It's used to sense chips and acquire data in a contactless way.

**IC Card Reader**

Used for inserting the bank chip card and getting information securely.

**Magnetic Stripe Card Reader**

Used for reading encrypted information stored in corresponding cards.

**Camera**

Used for taking photos and scanning 1D/2D code.

**Power Button**

Used for changing the running states of the device, such as pressing 2~3 seconds to power on/off or screen capture and pressing 10 seconds to restart automatically when the device is crashed.

**Volume Button**

Used for adjusting the volume.

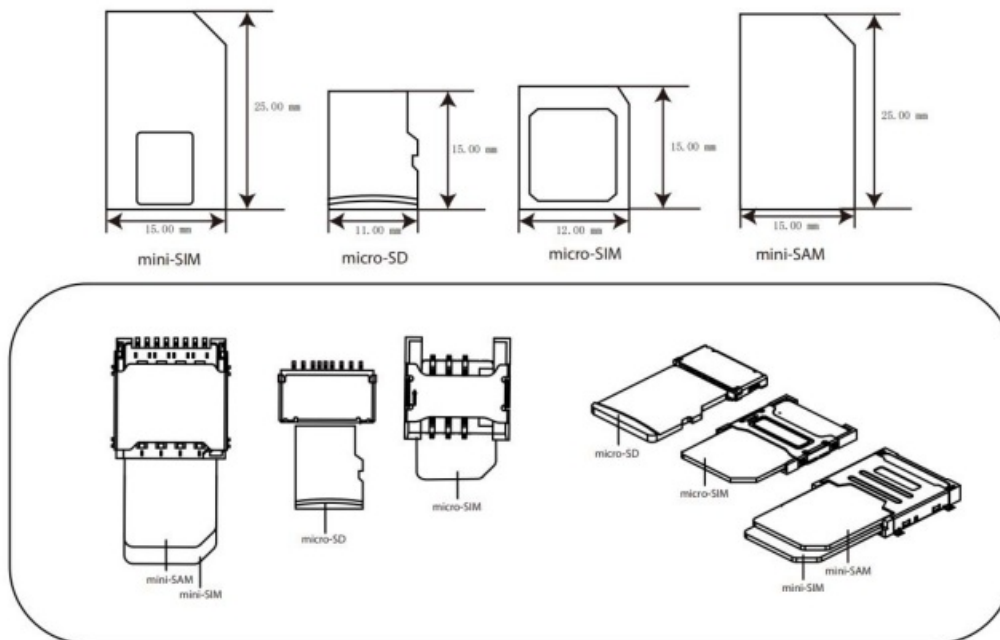
**Audio Jack**

Used for connecting earphones to play audio.

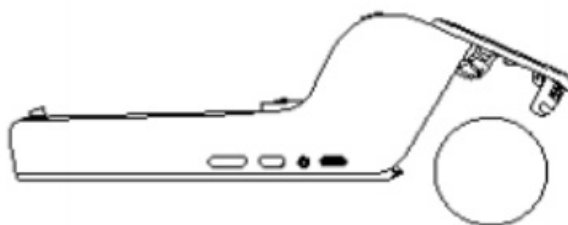
**Pogo pin**

The 2-pin expanded interface is severed as the channel to connect the charging cradle for better power supply or finish data transmission between different devices.

**Card Selection Instruction**



## Printer instructions



1. Support 2-inch thermal paper roll with the specification of 57\*40mm (w\*φ)
2. Feed the paper correctly into the paper container in the direction as shown, and pull some paper outside the cutter;

**Note:** If the printed paper is blank, please check whether the paper roll has been installed in the correct direction.

## Package List

NO.	Items list	Description
1	Device	Default
2	Battery	1pcs,5000mAh/3.8V
3	USB cable	1pcs,1m/2A/type-c
4	User manual	Neutral

## FCC Statement

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operation.

**Note :** This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 radio frequency energy and, if not installed and used by 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 the receiver.
- Connect the equipment to 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.

### **RF Exposure Information (SAR)**

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit set by the FCC is 1.6 W/kg. \*Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the device as reported to the FCC when worn on the body, as described in this user guide, is 1.27W/kg  
(Body-worn measurements differ among devices, depending upon available enhancements and FCC requirements.)

The highest SAR value for the device as reported to the FCC when worn on the handheld, as described in this user guide, is 1.26W/kg While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirement. The FCC has granted Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: 2A2UU-P14

For body-worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and positions the device a minimum of 0 mm from the body. The use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory position the device a minimum of 0 mm from your body when the device is switched on at its highest certified power level in all tested frequency bands.

### **FAQ**

Q: What should I do if the device is not powering on?


A: Ensure the battery is charged and correctly inserted. Press and hold the power button for a few seconds to attempt to power it on.

Q: How do I connect to a WIFI network?

A: Navigate to the device settings, select WIFI, and choose your network. Enter the password if required to connect.

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## Documents / Resources

	<p><a href="#">Xiangcheng P14 Smart POS Terminal</a> [pdf] User Manual P14 Smart POS Terminal, P14, Smart POS Terminal, POS Terminal</p>
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## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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