

Aisino A99 Android POS Terminal User Guide

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Aisino A99 Android POS Terminal

Product Information

The A99 Android POS terminal is a versatile device that offers various features for efficient transaction and operation management. It includes the following components:

- Name: A99 Android POS terminal
- Lithium battery
- Power adapter
- USB cable
- Quick operation guide
- Certificate of qualification
- Warranty card

The terminal consists of multiple components with different functions:

- Front camera: Used for bar and QR code scanning and taking photos.
- Magnetic card reader: Supports bi-directional swiping of magnetic stripe cards.
- Display screen: Touch screen that displays transaction and operation prompt information.
- Contactless sensing area: Induction area for contactless IC card reading and writing.
- Printing paper export: Allows the export of printed receipts and bills.
- Contactless indicator light: A 4-color indicator that provides status indication for various operations.
- Battery charging indicator light: A 2-color indicator that shows the battery charging status.
- Type-C USB port: Used for connecting external devices for data transmission and battery charging.
- Virtual keys: Include Menu, Home, and Back keys for easy navigation.

- Rear Cameras: Used for bar and QR code scanning and taking photos.
- Flash light: Used when the light is dim for taking pictures or scanning codes.
- Docking interface: Connects to Charging Dock or Docking Station.
- Power key: Used for power-on, power-off, restarting, and airplane mode.
- NANO SIM slots: Slot for NANO SIM card.
- *SD card slots: Micro SD card slots (optional).
- SAM card slots: SAM1 and SAM2 card slots (optional).
- SIM2 slots: SIM card slot (optional).
- IC card reader: Reader for IC cards.

Please note that the optional parts marked with * are subject to specific order requirements.

Product Usage Instructions

Quick Installation

1. Take out the POS terminal, lithium battery, power adapter, and other necessary parts from the packing box.
2. Install the printing paper:
 - Pull up the printing paper container cover to open the container.
 - Strip off the printing paper.
 - Hold one side of the paper and put it into the container.
 - Leave a bit of the paper on the top of the scudding knife.
 - Close the cover when hearing the tick sound.
3. Ensure the thermal printing paper is installed correctly to avoid printing failures.

Usage and Operation:

Cautions: When operating a transaction, the user interface is in the communication status. Please do not turn off your device.

Troubles and Troubleshooting:

Troubles:

- The battery is exhausted and cannot be recharged. Please change the battery.
- The battery volume is low. Please recharge the battery.
- Display screen shows an error message about network or service.

Troubleshooting:

1. The device may lose the ability to receive a signal when in a place with weak signal or bad reception. Please try to relocate and try again.
2. Some options may not be available due to lack of reservation. Please contact your service providers for more information.

Statement

Please read this guide carefully before using the device to ensure your safety and correct use of the device. For information about the device configuration, please refer to the contract or information related to the device and the seller of the device to you.

The pictures in this guide are for reference only. If some pictures do not match the actual products, please refer to the actual products. Many network functions described in this document are special services provided by network service providers (ISPs). The availability of these network functions depends on the ISPs that provide the services to you.

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Package Content

Product Description

Note: Those marked with “*” in front of the module name in the above table are optional parts, which shall be subject to the specific order requirements.

Quick installation

Take out the POS terminal, lithium battery, the power adapter, and other necessary parts from the packing box, then follow the steps below for a quick installation.

Install the printing paper

1. Pull up the printing paper container cover to open the container.
2. Strip off the printing paper. Hold one side of the paper and put it into the container. Leave a bit of the paper on the top of the scudding knife.
3. Close the cover when hearing the “tick” sound.

Cautions

Please be careful with the direction when installing the thermal printing paper, and please do so by following the figures below, otherwise it will cause a failure of printing.

Install the SIM/ SAM(PSAM) card:

1. Open the battery cover.
2. Follow the silkscreen indication and place each of the needed SIM/ SAM card separately into the right slot following the direction as the picture showed.

Cautions

1. When installing or removing the SIM/ SAM card, please confirm that the device is power-offed, otherwise the cards may be damaged
2. When installing the SIM/ SAM card, the chip faces toward the internal side of the device
3. SIM/ SAM card cannot paste stickers, tags, or other materials that may change the thickness of the card in order to prevent non-smooth installation or disassembly.

Install and remove the lithium battery:

- Install the battery:
 - Open the battery cover
 - Insert the plug side of the battery into the battery socket
 - Put the battery into the battery container;
 - Close the battery cover.
- Remove the battery:
 - Open the battery cover after power-off;
 - Pull off the battery by grasping the line at the plug and pulling it up and off ;
 - Gently remove the battery from the battery container.

Usage and Operation

Power on / Power off / Restart:

- Power on: press and hold the “Power” key on the keyboard for 2 seconds. When the backlight of the display scree is on, the device is activating.
- Power off/ Restart: press and hold the “Power” key for 2 seconds. The screen will display options for “shutdown/con-textual model/restart/airplane mode” menu. Press the “shutdown” key to complete the shutdown; Press the “restart” key to restart the device.

Cautions When operating a transaction, the user interface is in the communi-cation status. Please do not turn off your device.

Troubles and Troubleshooting

If the problem remains the same, please contact customer service

Matters need attention

Cautions for use

- Unauthorized disassembly of this device will cause the built-in security key to be destroyed resulting in unusable.
- If the power adapter plug or power cord is damaged, please do not use them in case of electric shock or fire.
- Please do not touch power cord with wet hand or pull out the power adapter like pulling power cable.
- Please do not touch the device and power adapter with wet hand in case of short circuit, malfunction, or electric shock.
- Please stop using the power adapter and contact sales representatives for exchanging if the power adapter is caught in the rain, getting wet, or affected with damp seriously.
- The charge must be certified by local regulations and meet the charging specifications of the device.
- If the device has to connect USB ports, please ensure that the USB ports has USB-IF identification, and its performance is qualified with the USB-IF requirements.

Operating environment

- Do not use the device during thunderstorms.
- Otherwise, the device may fail or you could get an electric shock.
- Avoid putting the terminal in direct sunlight high temperature, moist, or dusty environment
- Forbid non-professional to repair the terminal.
- Before insert the card, please check internal and around of IC card slot when you found some suspicious objects, must report to related administrator.
- A door or cover intended only for occasional use by the ordinary person such as for the installation of accessories, may be removable if an instructional safeguard is provided for correct removal and reinstallation of the door or cover.
- Do not place the device in a too cold environment.
- When the temperature of the device rises, moisture may form inside the device, which may damage the circuit board.
- When charging the device, the power socket should be near the device and easily accessible. The charging area of the device must be kept away from debris, combustible materials or chemicals.
- Please do not disassemble the device without permission. Non-professional operation may damage the device.
- Do not touch the screen with pens, pencils or other sharp objects.
- Do not strike, throw, step on, or subject batteries to severe physical shock.

Accessories requirements

- Please use manufacturer-authorized batteries, power adapters and other accessories. Use of unauthorized or incompatible accessories may result in fire, explosion or other hazard.
- The usage of unauthorized accessories will result in the violation of the warranty provisions or local relevant provisions, and may cause safety accidents.
- To obtain authorized accessories, contact the sales agent or distributor who sold the devices to you

Charger safety

- If the power adapter plug or usb cable is damaged, do not use it to avoid electric shock or fire.
- Do not touch the device and power adapter with wet hands to avoid short circuit, device failure or electric shock.
- Disconnect the charger from the device and the power socket when the battery is fully charged.
- Disconnect the power cord when you are not charging the device.
- Do not charge for a long time unattended.
- Do not strike, throw, step on, or subject the charger to severe physical shock. If the charger cover is damaged, contact the seller who sold the device to you to get it replaced.

Battery safety

- Do not short circuit batteries, do not let metal objects or other conductive objects be in contact with the battery terminals.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
- Do not insert foreign bodies into the battery, immerse or expose to water or other liquids, expose to fire,

explosion or other hazard.

- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
- If there is a battery fluid leakage, avoid contact with eyes or skin. In case of contact with eyes or skin, rinse immediately with plenty of water and seek medical advice.
- Do not use damaged batteries. When the standby time gets shorter than normal, please replace the battery

Environmental protection and resource recovery

This product uses lithium batteries. If your country has regulations, be sure to dispose old batteries in the right places according to the regulations.

Cautions

- There will be a danger of explosion using the wrong model of battery
- The battery must be disposed in accordance with the instructions

FCC compliance statement

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, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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 radio frequency 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

FCC SAR statement

- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
- End user must follow the specific operating instructions for satisfying RF exposure compliance.
- This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA).
- These requirements set a SAR limit of 4.0 W/kg averaged over ten grams of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the limbs.

The pictures and descriptions in this guide are for reference only, please prevallin in kind.

After-sale service

If you have any questions, please contact your local dealer.

Warranty card

- Product Name:
- Inspector:

Warranty terms:

1. Our company will provide you with high quality after-sales service.
2. If the user causes product damage due to human factors, the company will charge maintenance fee when repairing.
3. Please take good care of this card, which will be the warranty basis of our company

Certificate

- Date:
- Product Model:

Address: 3/F, No.2 Building, Aisino Information Park, No.18A, Xingshikou Road, Haidian District, Beijing.

Zip Code: 100195.


Email: info@vanstone.com.cn

Manufacture Name: Vanstone Electronic(Huizhou) Co.,Ltd.

Manufacture Address: 4/F, No.12 Building, Aerospace Science And Technology industrial Park, No. 51, Zhongkai Road, Huizhou City, Guangzhou Province, China.

Company Website: <https://www.vanstone.com.cn/en>

Documents / Resources

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