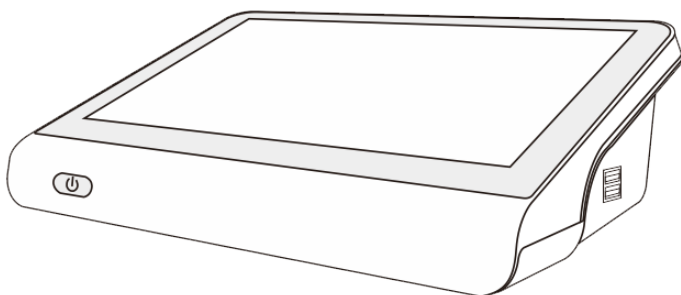


>> USER MANUAL <<



Apollo Series

SHENZHEN JASSWAY INFOTECH CO., LTD

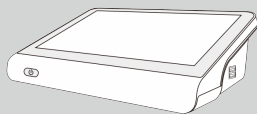
Dear user,

Before using this product, please do read these operation manual carefully, and use it properly on the basis of full understanding of the content.

Please do keep this Manual properly for later reference.

I . Pack Unit

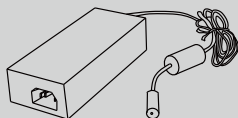
Check whether all the following articles are in the packing box.



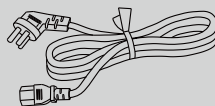
1. POS Terminal



2. User Manual



3. Power Adapter



4. Power Cord

Foreword

An important letter to customers

Personal safety is very important when the equipment is operated and maintained.

The manual includes necessary warning and considerations for safe operation. Before operating and maintaining the equipment, ensure to read these completely and understand all safety warning and relevant items.

Don't repair or adjust the equipment by yourself. If the failure that cannot be solved by following flow described in the instructions, switch off the power supply and remove the power plug. Contact us or qualified repairmen for help.

About the manual

The manual serves as instruction for use of the series products of POS terminal. There is no further notice for update of manual content and version, etc.

Declaration of security

The contained guide and description is only applicable to the product when the manual is issued. No further notice will be given for change of product content and manual content, specification and instructions. No responsibility will be undertaken for damage caused by direct or indirect mistake, omission or difference. The product implements GB4943.1 and GB 9254-2008 standard.

Warranty declaration

When repair for failure is made for the product, please return it to the original factory for repair. Don't remove, change, install inner components or repair the product. If damage and failure are caused due to dismantling or installing the product, inner components and improper use, the warranty becomes invalid immediately.

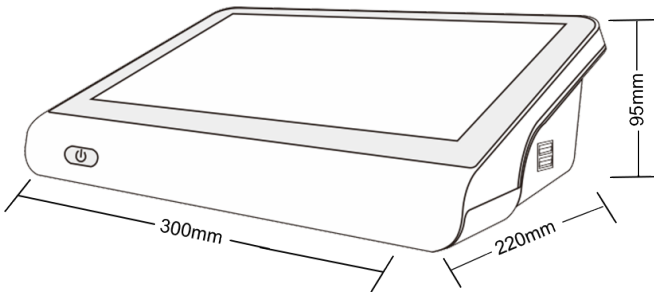
Considerations for use



Note please read the instruction for use carefully before use

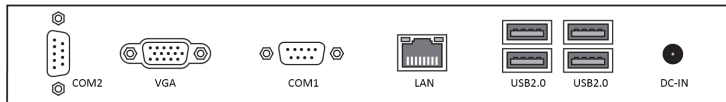
- * The POS terminal is grade A product and may cause radio interference in life environment. Under such condition, users should take feasible measures for it.
- * Please use original or certified peripheral equipment and parts. Use of uncertified parts and peripheral equipment may cause product failure, damage and lead to invalid warranty.
- * The product uses standard two-polar power socket with grounding. It should not be changed at will. Confirm whether the voltage of socket is line with the voltage indicated in nameplate of the device.
- * Don't place the product, power supply, and print paper scroll at site with high temperature, damp and direct sunlight. Ensure there is sufficient space around the product.
- * Before the product is used, confirm that all joints or equipment are connected correctly.
- * Don't connect the LAN (local area network) cable out of the building to LAN network port of the product. Ensure to use communication equipment that is in the same building with the device.
- * Please put the product on stable horizontal surface to avoid excessive vibration.
- * Please put the product at a safe and firm site. Damage and failure caused by improper installation is not within the scope of warranty.
- * Ensure to switch off the power supply before cleaning and maintaining the product.
- * When the product is cleaned, please use dry cloth or cloth that is dipped with neutral cleaning agents and wringed dry completely. Forbid using thinner or other volatile agents to clean the equipment.
- * Please use attached power cord and power adaptor and install it at site with good grounding of power supply.
- * Don't change and damage power supply equipment or power cord at will to avoid product failure and danger.
- * When the product is at the power on state, don't use any article to cover the product or power adaptor. Don't cover or block the vent.
- * Please use independent power socket.
- * Overheated product or power adaptor or electric overload may lead to failure to the system, damage to the power adaptor or fire so as to result in serious personal injury.
- * The power supply must be switched off before installing and removing interface equipment [non Plug and Play].
- * When the following conditions take place, please switch off the power or remove power plug:
 - ① The power cord is worn or with abnormal heating;
 - ② Liquid is splashed on the product or interface equipment;
 - ③ The product drops or the case is damaged.
- * When the product is out of use, please package it properly and place it at safe site.

II. External Dimension

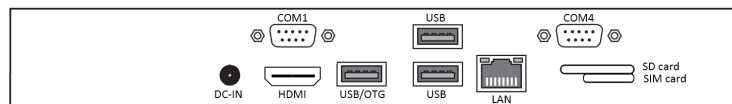


III. Host Interfaces

AP116W(Windows)



AP116A(Android)



Interfaces	Description
DC-IN	DC 12V/5A, used to connect power adapter
HDMI	Used to connect external monitor
VGA	Used to connect external monitor
COM1 / COM2	RS232 serial port
SD card	Used to insert SD card
USB / OTG Port	Used to connect peripherals / Debug mode
LAN Port	100M Ethernet, RJ45 connector

Installation procedure



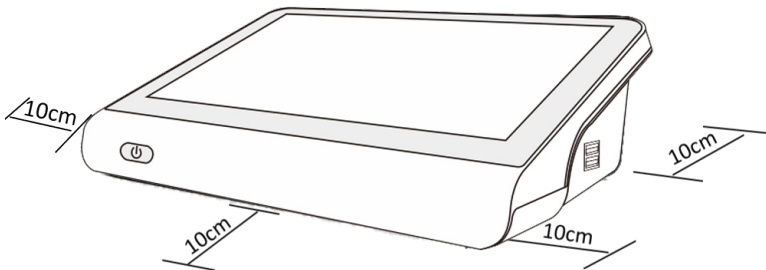
Note

Attention should be paid to the following considerations when the cash register is installed. Otherwise, it may cause fire, electric shock or personal injury.

- * When you remove protective film from the display screen, ensure slow operation. If the action is too quick, statics may be produced, which may damage the display screen.
- * Avoid placing the equipment into following adverse environments:
①direct sunlight ② high temperature and high humidity frequent temperature change ④excessive vibration ⑤dirt and smoke
- * Away from any equipment that gives out magnetic field or electromagnetic wave.
- * Away from open fire.
- * Ensure that the cash register is placed at a horizontal and stable surface.

IV. Reserved space for replacement

Ensure that at least 10cm space is left at front, back, left and right of the cash register for heat dissipation to prevent damage to cash register caused by blocked ventilation or airflow obstruction.



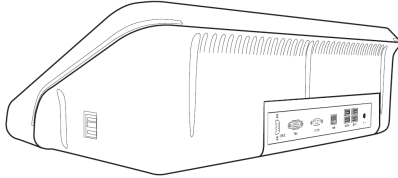
V. Start-up procedure

1. Insert the power cord to the DC-IN Port
2. Check the indicator on power adapter



Note !

- ① Before the power cord is connected, ensure that it is not at the energized state.
- ② Before operation, ensure that the machine is placed on a horizontal surface to prevent drop of the device.



- ② Insert the power cord (Insert with the plug interface surface inwards and ensure that the power cord is inserted tightly without looseness).

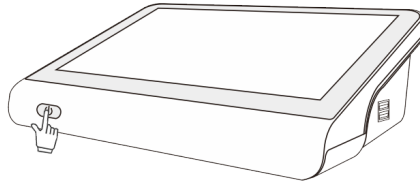
3. Press the power button




Caution

- ① Press the button and release it, then the screen appears the start-up picture.

Click the power button and wait until the start-up picture appears.

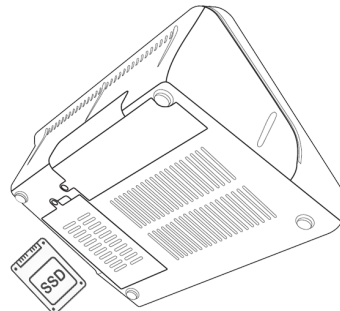


4. Power-off procedure

1. For Windows: Click the icon "  "; on the status bar to select 'Shutdown options' to power off.
2. For Android: Hold the power button until it entered the system power off picture.

VI. Install additional 2.5" SSD/HDD

1. Remove the SSD cover under the machine
2. Connect the SSD/HDD to the two reserved sata cables inside
3. Fix the SSD and then install the cover



VII. Maintenance

The machine does not start when powering on and the power light of the machine is not on.
<ul style="list-style-type: none"> ① Check whether the socket is energized. Other electric devices may be used for test. ② Check whether power cord of the cash register is inserted tightly. If the cash register is carried or the counter is moved, the power cord of the cash register may be touched. If the power cord is not inserted tightly, the machine will not start.
The auxiliary screen does not display; the power indicator light is not on.
<ul style="list-style-type: none"> ① Check whether the socket is energized. ② Check whether power cord of auxiliary screen of the cash register is inserted tightly.
The printer gives out beep sound and cannot print.
<ul style="list-style-type: none"> ① Check whether the printer is covered well. ② Check whether the printer is short of paper. ③ Check whether the printer's status light is on.
The printer does not have abnormal sound and cannot print.
Check whether the printer's switch is switched on.
The printed receipt has color on one half and no color on another half.
After the power supply is disconnected, use cotton swab to dip water-free alcohol to clean thermosensitive slice and the roller.
When the printer cuts paper, the cutter gets stuck.
Restart the printer and the cutter resets automatically.

VIII. Maintenance of the cash register

<ul style="list-style-type: none"> ① The position of cash register should avoid place with direct sunlight, large temperature change and be far away from water source and dirt. ② Keep the cash register far away from strong electromagnetic field ③ In region or stores where the power quality is poor, voltage-stabilized source should be equipped to provide power to cash register separately. ④ In region or stores where the power quality is poor, voltage-stabilized source should be equipped to provide power to cash register separately. ⑤ Don't plug and pull the energized component and peripheral of the cash register at the energized state. Don't carry the machine or internal component at will. ⑥ Pay attention to cleaning work of the cash register and prevent water, dirt and oil. When cleaning the cash register, don't use damp cloth or chemicals to wipe machine body such as gasoline and thinner, etc. ⑦ When the cash register malfunctions, the power supply should be cut at once and stop use. Don't dismantle or repair without authorization. Please contact our company for repair. ⑧ Check whether interface contact of all wires come loose. ⑨ The power supply should be disconnected if the machine is out of use for a long time. ⑩ After the machine powers off due to power cut, it should start after 1 minute. Frequent power on/off is not allowed.

Product warranty card

User's data:

Product name:		Purchase date:	
Product type:		The seller:	
Serial number:		The seller's telephone:	
User name:		User fax:	
User address:		Postal code:	
User telephone:		Email box:	

Warranty record:

[illegible]

Warranty notice

Respected users:

Thank you for purchasing the company' s products! The warranty regulation is formulated hereby in order to protect your legal rights and interest and remove your future worries and improve after-sale service for customers. You are asked to read carefully and propose valuable opinion and suggestion.

I . The company's products enjoy a free warranty of 24 months since the Shipment date. If it exceeds the warranty period, reasonable service expense and material cost will be charged.

II. The product for repair should be packed and transported properly. If there is any damage or loss during the process of transportation, our company will not take responsibility.

III. Our company has the right to refuse to provide service or charge material and service cost where appropriate with occurrence of the following items within the free warranty period.

1. Product failure or damage caused by improper use of users;
2. The accident of burning caused of electric shock or improper installation;
3. Damage caused by dismantling of non repairmen.
4. The label indicating fragile product is damaged.

IV. Please read the user manual carefully before the company' s product is installed and used.

V . The warranty card must be stamped with seal and indicate the date by the selling unit to ensure your rights and interest.

Contact Information

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<http://www.jassway.com/>