100 mm

170 mm

400 mm

Minimalist setting

Opening the intelligent business device, what you only need to do is pressing the power button, the screen lights up. Now you enter the first opening interface, you should operate following the instructions.

Package content

☑ Host 1pcs

☑ Power adapter

☑ User Manual Book
(including packaging content, product warranty card)

Product warranty card

Product name _____
Product Model _____
Product number _____
Purchase date _____
Contact information _____
Company address _____
Contact information _____
Our company provide____day of warranty service from the purchase date

We do not provide free warranty for the following situations
- Disassembled or repaired products without permission
- Product barcode and warranty card which is altered or incomplete
- Failure to operate the equipment in accordance with the instructions
- Failure caused by water or fall
- Failure or damage caused by an irresistible factor
- Out of warranty

Printing paper usage and preservation

1、New purchased printing paper shall avoid direct sunlight or preservation in high-temperature locations. Please don't tear packaging paper during preservation.
2、The receipt after printing shall be preserved under condition of normal temperature (about 20℃) and lucifuge. This can prolongreceipt preservation period effectively.
3、If users need to preserve receipt for a long period, please select long-acting thermosensitive printing papers.

Common troubleshooting

Symptom	Confirmed matter
Printer does not work	• Confirm that the paper cover is closed properly • Make sure you use the suitable paper and install it properly. • Please check if there is 80 / 58mm thermal paper roll in the paper bin. • When printing blank content, please check if the paper roll is in the opposite direction.
How to do with the crash?	Long press the power button 8S, then power off, short press to reboot.

Important safety instruction

- Avoid installing or using the machine during thunder and lightning, otherwise there's a danger of being shocked by lightning;
- When you find abnormal smell, overheating or smoke, please immediately cut off the power supply;
- The paper knife is sharp, please don't touch it!

Precautions

Safety Warning

- Please insert the ac plug into the corresponding ac socket as required on the power adapter;
- Using the machine with potential explosive gas is strictly prohibited;
- Non-professionals should not open the power adapter at random so as to avoid danger;
- It is Class A product. In the living environment, this product may cause radio interference. In this case, the user may be required to take practical measures to decrease the interference.
- Battery replacement
  1. There is explosion hazard when replacing batteries with a wrong type!
  2. The replaced battery should be handed over to the maintenance personnel, do not put it into the fire!

Proposal

- Don't use it near water or in humid environment to avoid liquid falling into the terminal;
- Don't use it in extremely cold and hot environment to avoid small objects falling into the terminal;
- Don't use it near medical equipment without permission.

Statement

The company is not responsible for the following actions
- Damage caused by the use and maintenance beyond the scope of this guide;
- Our company will not be responsible for any damage or problems caused by the selection of materials or consumables (products which are not originally provided or approved by the company). Any one has no right to modify or change the product without the consent of our company.

Disclaimer

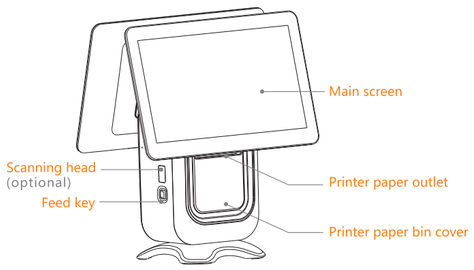
Due to the update of the product, some details of this document may not be in conformity with the product. Please refer to the actual material. The interpretation of this document belongs to our company.Our company reserves the right to amend this manual without prior notice.

User Manual Book

Before using the product, please read the instructions carefully and keep it well.

V1.1

Product introduction



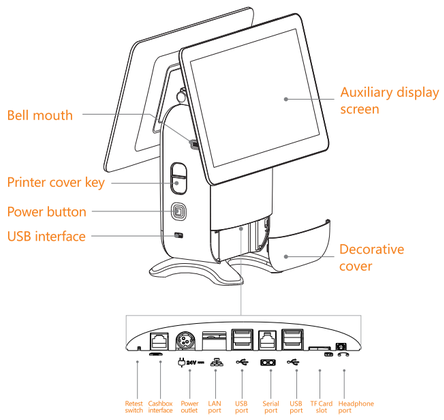
Main screen
Touch screen used by operator

Auxiliary display screen
A screen used for advertising

Printer paper outlet
It is used to print documents in the boot state.

Decorative cover
After opening, you can connect various kinds of wire.

Power button
- Under shut down state, short press then it would start up.
- Under the use state, long press 2-3 seconds, you can choose to shut down or restart.
- In the state of crash, long press 8 seconds, then power off.

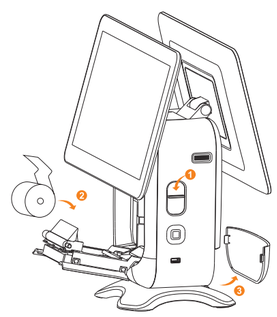


Printer cover key
It is used to open the paper storehouse and change the paper.

USB interface
It is used for external interface, such as keyboard, mouse, U disk

TF card slot
It is used for external expansion of TF memory card(Only Android support).

Installation



❶ Open the door of paper storehouse.
Press the printer cover key then the cover will pop up automatically.

❷ Install printing paper
Put 58mm/80mm thermal paper in the machine and pull out a section of the printing paper outside the mouth, then cover the paper storehouse.

❸ Connect the power cord
Plug the adapter power interface to the power port at the bottom of the host. Plug the other end of the adapter into an electrical outlet.

Basic parameters

Operating system	Android 6.0	Windows 10
Processor	Cortex-A17 architecture processor, ARM Mali-T764 graphics processor	Intel Giminilake
Main Screen	14.1' Multi-touch capacitive screen/FHD1920 × 1080	
Auxiliary Screen	14.1' LCD/FHD1920 × 1080	
Storage	1GB DDR3+8GB eMMC (Upgradeable)	4GB DDR3+64GB SSD (Upgradeable)
WIFI	802.11 b/g/n(Optional)	
Bluetooth	BT4.0 BLE(Optional)	
Printer	58mm, 80mm interchangeable	
Speaker	2PCS	
External interface	5*USB 2.0, 1*RJ12 serial port, 1*RJ11 cashbox port, 1*Speaker+1*MIC	
External memorycard	Update 128GB	—
Machine size	353.2x207.1x402.7mm	
Power Adapter	Output:DC24V/2.5A	

100 mm

170 mm

400 mm

FCC Warning

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.

Any Changes or modifications not expressly approved by the part 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 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 Radiation Exposure statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any oter antenna or transmitter