


10.0403-0304 MF960B 英文通用说明书(安卓和Linux)

规格:375mm×120mm(成品:75mm×120mm) 材质:80g铜版纸 风琴折



MF960
Wireless POS Terminal
User Manual

Please read the user manual before using the device

■ Packing List

The complete packaging box of this terminal should include the following parts. Please check whether they are complete after unpacking:

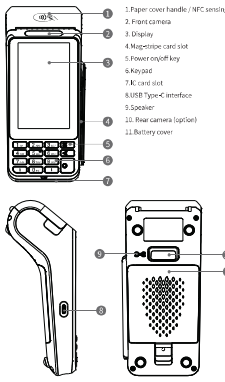
| | |
|--------------------|-------|
| 1. PPS terminal | 1 pcs |
| 2. Power adapter | 1 pcs |
| 3. Lithium battery | 1 pcs |
| 4. User manual | 1 pcs |
| 5. Thermal paper | 1 pcs |

■ Precautions

1. Safety precautions:

- This terminal can only work with the designated power adapter. Do not use other power supplies as a substitute. Otherwise, it may cause the terminal to work abnormally or even damage the terminal.
- General precautions for using the battery of this terminal:
 - Since this terminal can only work with the specified battery, please do not use other types of batteries instead.
 - Never disassemble, crush, puncture or short-circuit the battery.
 - Never place batteries in fire or water.
 - Do not place it in a high temperature environment above 60°C. It can only be stored in the temperature range of 0°C to 40°C.
 - Only use the MF960 terminal or designated charging equipment to charge the battery.
 - Keep the battery contacts away from conductive objects such as metal to prevent contact short circuit.
 - Seek support from the manufacturer and reduce the battery correctly. When the battery expires to service life, do not discard them as it will must be properly disposed of in accordance with local environmental protection requirements.
 - Do not use alcohol or other corrosive liquids to clean the terminal.
 - Warning: ⚠ If consumers use a power adapter for charging, they should purchase a power adapter that has obtained CCC certification and meets standard requirements.
- 2. Precautions for password entry to prevent peeping:**
 - This terminal can only be used in a safe and secure environment.
 - When entering the PIN, please block the possible viewing angles with your hands and body to prevent others from peeping when entering the PIN.
 - Please do not enter the PIN in an environment where the key area may be captured by camera equipment.
- 3. Statement:**
 - For any improvements and updates to this equipment, we reserve the right to change the documentation at any time without prior notice. Please do not disassemble the equipment by yourself. Otherwise, our company will not be responsible for the warranty nor to replace the equipment.
 - Fujian Morefun Electronic Technology Co., Ltd. has trademark rights and is protected by law for the trademark covered in this manual.

■ Product appearance



1. Paper cover handle / NFC sensing area
2. Port camera
3. Display
4. Magnetic card slot
5. Power on/off key
6. Key pad
7. IC card slot
8. USB Type-C interface
9. Speaker
10. Rear camera (optional)
11. Battery cover

■ Battery installation and charging

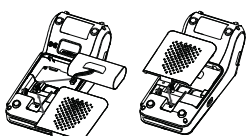
Install and replace batteries

1. The terminal must be installed with a battery before it can be used normally.
2. Please use original batteries from Fujian Morefun Electronic Technology Co., Ltd.
3. Please be sure to operate according to the installation diagram. Incorrect operation may cause battery damage.

Charging batteries:

1. Confirm that the battery has been installed.
2. Insert the USB cable plug of the power adapter into the device power charging interface (USB port) and connect the AC plug of the power adapter to the 220V mains power socket.
3. If the lithium battery is not fully charged, the power indicator light will be red. If it is fully charged, the indicator light will turn green. At this time, you can choose to continue using the power adapter for power supply, or you can unplug the adapter and use the lithium battery to work.

Note: If charging when the PDS terminal is turned on, you can also judge the charging status through the battery icon on the display. If it is a full icon, it means the battery is fully charged. If it is a lightning icon, it means it is still charging.

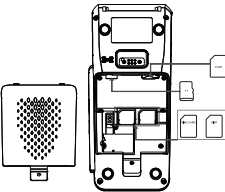


■ Install SAM card/SIM card/SD card

1. Remove the battery cover and remove the lithium battery.
2. Expose the SAM card holder and SIM card/SD card holder as shown in the picture.
3. Taking a SIM card as an example, place the SIM card with the chip contact side facing the battery compartment into the SIM card holder and fasten the card cover.
4. The SAM card shall be installed in the same way as the SIM card and is located on the left side of the SIM card slot.
5. Put back the lithium battery and install the battery cover.

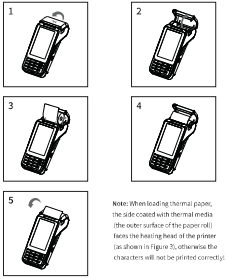
Notice:

- When installing or removing the SAM card/SIM card/SD card, make sure the PDS machine is turned off, otherwise the card may be damaged.
- The SAM card/SIM card/SD card cannot be pasted with stickers, labels and other media that will affect the thickness of the card. Otherwise, the SAM card/SIM card/SD card may not be loaded or unloaded smoothly.



■ Install printing paper


1. Open the paper compartment cover.
2. Place the printing paper correctly according to the correct paper placement instructions in the print compartment and leave a four centimeters of printing paper outside.
3. Put down the paper compartment cover and make sure it is aligned left and right without shaking. Push and fasten it in the direction shown in the figure.
4. Gently pull the printing paper to confirm that the printing paper is firmly installed. Use the paper cut blade to remove the excess printing paper outside the printer.





Note: When loading thermal paper, the side coated with thermal media (the outer surface of the paper roll) faces the heating head of the printer (as shown in Figure 3). Otherwise the characters will not be printed correctly.

■ IC card, magnetic card, NFC card operation



1. When inserting an IC card, please place the contact surface (chip) of the IC card forward and insert it into the PDS in the direction of the IC card arrow.
2. When swiping the card, the magnetic track of the magnetic card should be to the left and the magnetic track should be facing the display screen. The magnetic card should be close to the card sensing slot and the card should be swiped as uniformly as possible. You can swipe your card from top to bottom or bottom to top.
3. When swiping the NFC card, place the card in the card reading area of "Ⓢ" to perform card tapping transactions.



■ Turn ON or Turn OFF

Power on: If the off status, press and hold the power button  for about 3 seconds. When the start-up screen is displayed, the power is on successfully. At this time, you can release the power button  for more than 2 seconds. When you use the on-screen power interface, release the power button. At all times, select Confirm Shutdown on the prompt interface to shut down.

Screen Off (Only for Android version)

When the screen is lit up, press and hold the power button  and backspace button  simultaneously to turn off the screen.

List of contents of toxic and harmful substances in this product

| Part Name | Harmful Substance | | | | |
|--------------------------|-------------------|--------------|--------------|----------------------------|---------------------------------|
| | Lead (Pb) | Mercury (Hg) | Cadmium (Cd) | Increased Chromium (Cr VI) | Polychlorinated biphenyls (PCB) |
| Circuit board components | ○ | ○ | ○ | ○ | ○ |
| Small structural parts | ○ | ○ | ○ | ○ | ○ |

○ Indicates that the content of this toxic and hazardous substance in all homogeneous materials of this part is within the limit requirement specified in GB/T 26576-2011.

Products that have reached or exceeded the environmental protection service life should be recycled and reused in accordance with the "Measures for the Control and Administration of Electronic Information Products", and should not be discarded as waste.

■ EMI & RF Exposure Information (SAR)

FCC Regulations

This Wireless POS Terminal 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.

This Wireless POS Terminal 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.

Harmful events or degradation of performance will not occur in operation. Furthermore, if this equipment does cause harmful interference to radio or television reception, 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 Rule

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

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. The exposure standard for wireless devices emits a limit of maximum exposure to specific absorption rate, or SAR.

The SAR test will be by the FCC 1.6 W/kg. For head-to-neck exposure, this device has been tested and meets the FCC RF exposure guideline for use with an accessory that contains no more than the device a maximum of 2 cm from the body.

Product warranty certificate

Dear Customers:

Thank you very much for purchasing the product. In order to use this product better, we will provide you with professional, fast and sincere services as following service commitments:

In order to protect your rights and interests, please be sure to ask the sales unit to fill in and stamp as required. With this warranty certificate, you will receive after-sales service from our company's Customer Service Center or designated authorized repair center.

Product warranty service

From the date of purchase, if there is a performance failure that is not artificially damaged within 7 days, with a valid purchase invoice and a valid warranty certificate, the customer can choose to repair or replace the product of the same model and specification to ensure that the original machine is in good condition and all accessories are complete.

During the warranty period, if there is a performance failure that is not artificially damaged, with a valid purchase invoice and a valid warranty certificate, go to the customer service center or authorized repair center designated by our company for free maintenance.

From the date of purchase, the terminal is guaranteed for one year.

From the date of purchase, the battery is guaranteed for 6 months, the charger (including the charging cable) is guaranteed for one year, and the external antenna is guaranteed for one year.

After the warranty period expires or it does not belong to the scope of free warranty, our company will provide users with paid maintenance services.

During the warranty period, for the following situations, it is not within the scope of free warranty:

- Damage caused by flooding or human factors.
- Damage caused by not following the instructions in the manual.
- Damage caused by self-disassembly and repair.
- Damage caused by external factors such as natural disasters.
- Fail to provide a valid purchase invoice or valid warranty certificate, or fail to fill in the content of the certificate as required.

■ Warranty card

This is the basic certificate of warranty. It will take effect only after the sales unit has stamped it. Please fill it in carefully and keep it properly!

| | |
|------------------------------|------------------------|
| User name/address | |
| User phone No. | |
| Part Number | |
| Serial Number | Barcode same as device |
| Adapter | |
| Others | |
| Invoice No. | |
| Sales agent (Official stamp) | |
| Sales agent address | |
| Responsible person | |
| Purchase date | |

Fujian Morefun Electronic Technology Co., Ltd. reserves the right to improve and change the product technical specification and appearance design. The supply of accessories and warranty to the market, please contact the local dealer for inquiries. All pictures are for reference only. The actual product shall prevail.

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After-sales service hotline: 4000505476
Website: www.morefun-pos.com

375.0 mm

75.0 mm

120.0 mm