iMin D4 POS Terminal with Printer User Manual

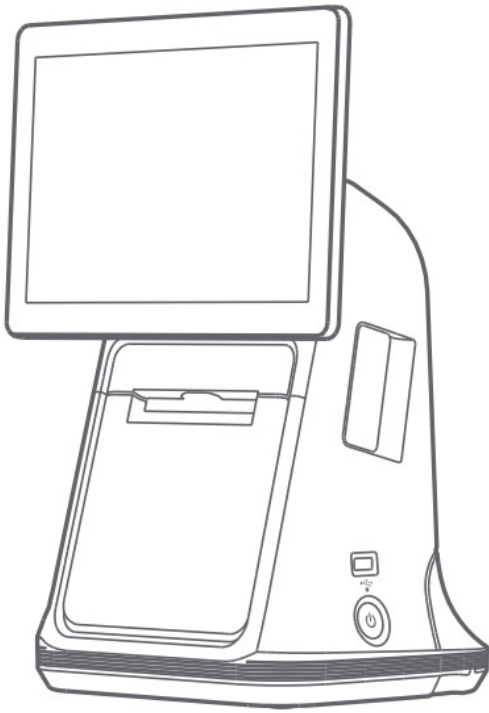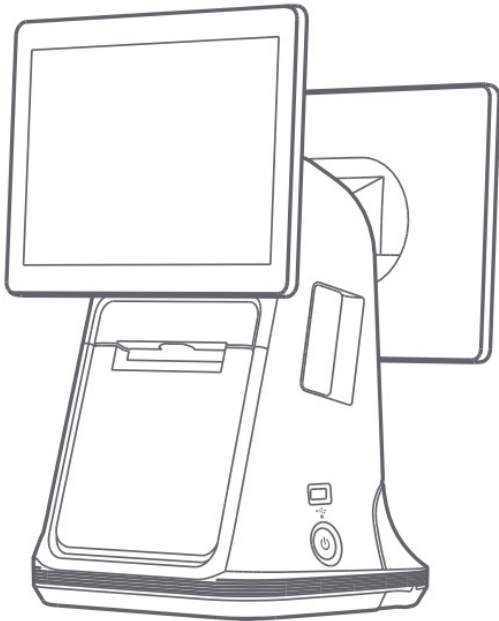**iMin D4 POS Terminal with Printer User Manual**

 The device comes in 5 options below (camera optional)
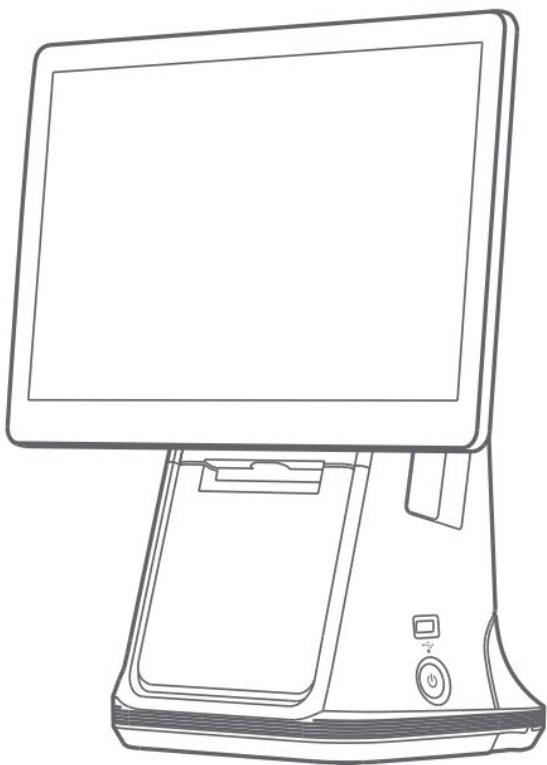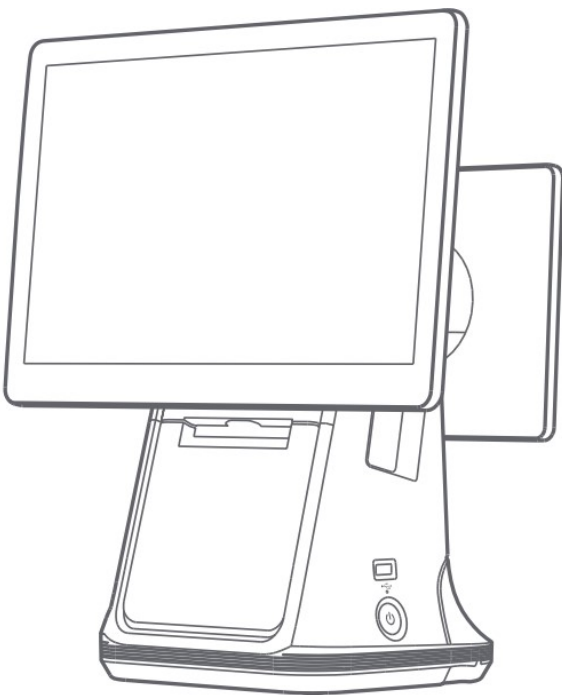
- **10.1″ LCD (D4-501)**

- **10.1″ LCD +10.1″ LCD. (D4-502)**

- **15.6″ LCD (D4-503)**

- 15.6″LCD + 10.1″ LCD (D4-504)
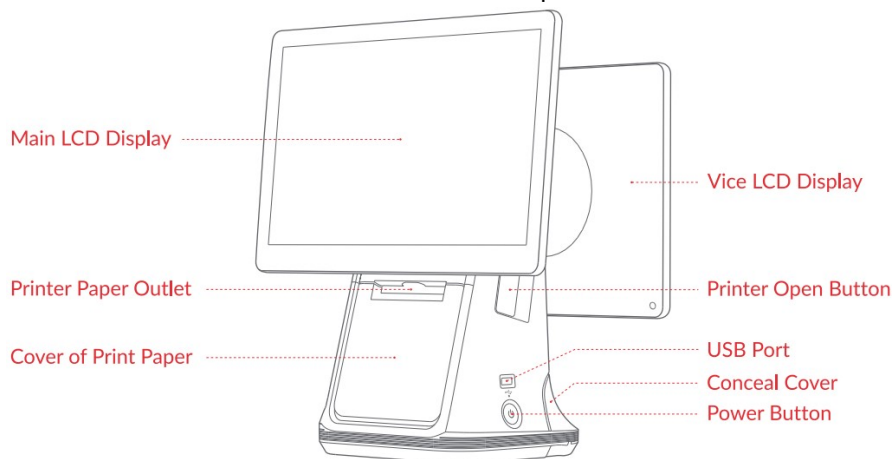

- **15.6″LCD +15.6 LCD (D4-505)**
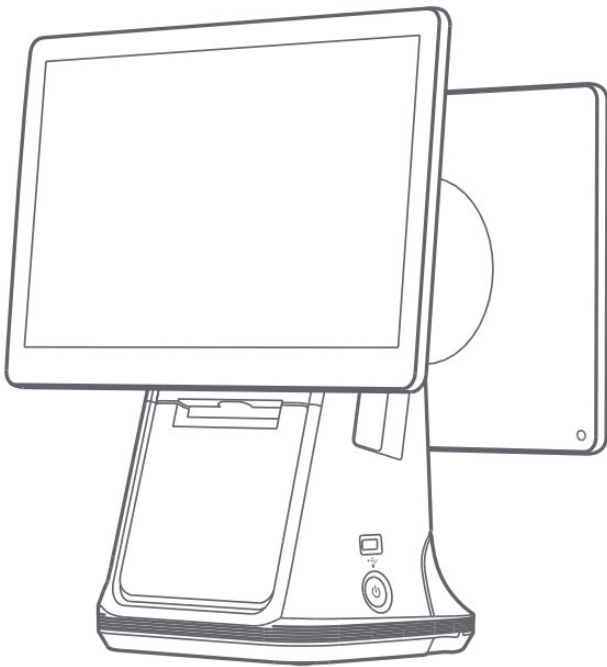
Contents

Brief Introduction

Take the 15.6″ LCD + 15.6″ LCD as an example

Main LCD Display
Provide touch screen for operator.

Start up: Short press on button when machine is in power-off mode.
Power off/ restart: Long press on button 2-3 seconds to choose either option when machine is in power-on mode.
Power off (alternative): Press button for 11 seconds when machine is in power-on mode.

Paper Outlet of Printer
Printing receipt when power on.

Vice LCD Display (Customer-Facing)
Use this front-facing screen (optional, configuration specs varies) to display ads to customers.

Printer Open Button
Open the cover of printer and replace printing paper.

Conceal Cover
Pull open to reveal connectors and cabling.

USB Port
For connecting printer or peripherals with USB Type-A interface.

DC-In Jack
For connecting power adapter.

RJ12 Port
For connecting external cash box (electrical pulse 120ms output instead of sustained power supply)

RJ45 Port
For connecting to internet or LAN.

USB Port
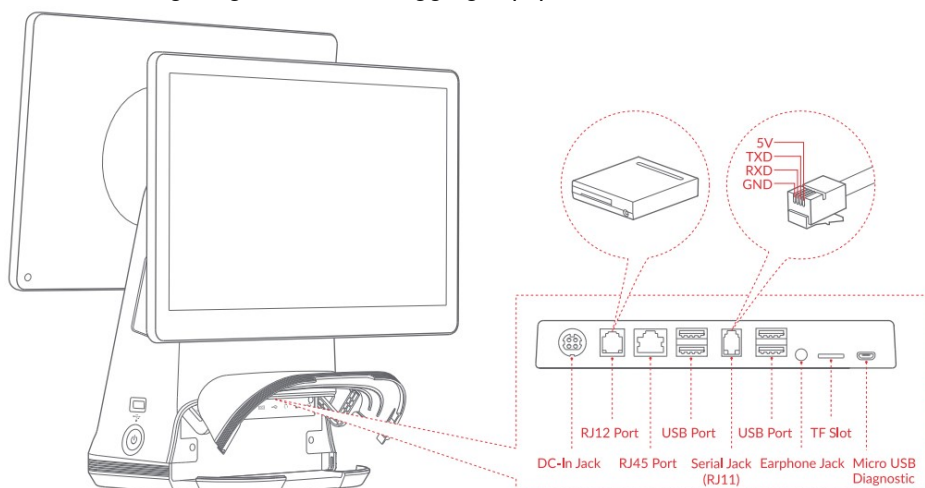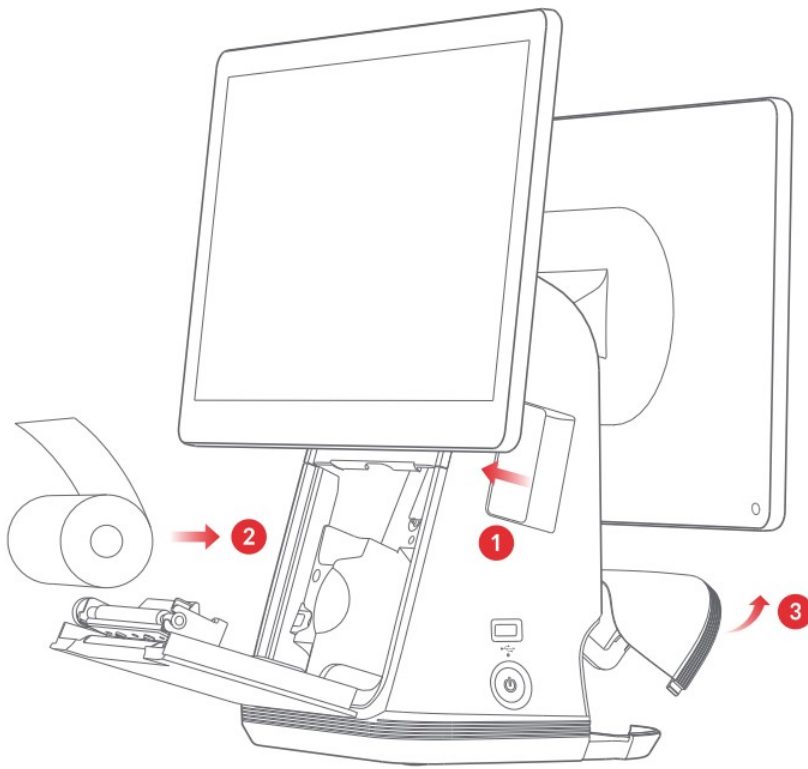For connecting printer or peripherals with USB Type-A interface.

TF Slot
For inserting external TF card.

Micro USB Diagnostic/ Debugging Port
For connecting diagnostic or debugging equipment.

Terminal Installation

1. **Open The Paper Cover**

   Press the open button and the paper cover will pop up automatically.

2. **Install Printing Paper**
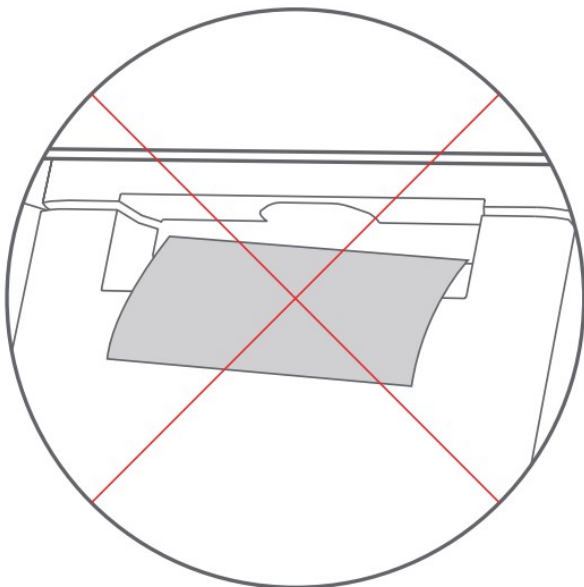
   Put in 80mm thermal paper and pull out a section outside of the printing paper outlet, then close the cover again.
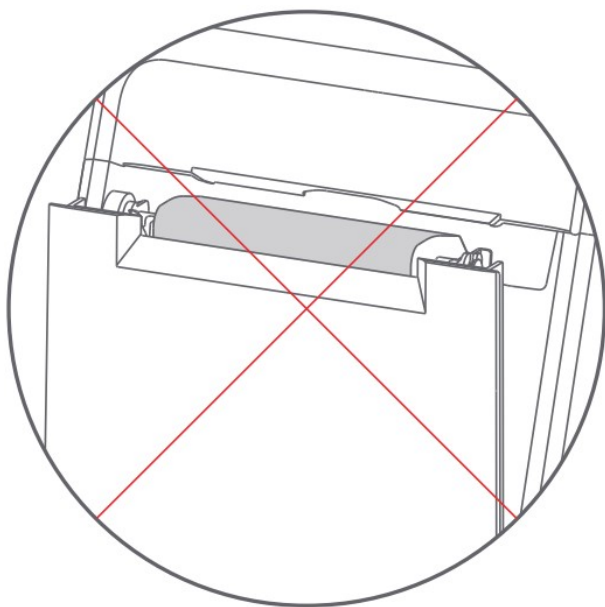
3. **Connect Power Cable**

   Connect the power adapter to the DC in jack at the bottom of the host, plug the adapter into the AC socket.

Wrong Operation of Printer

Do not tilt the printing paper

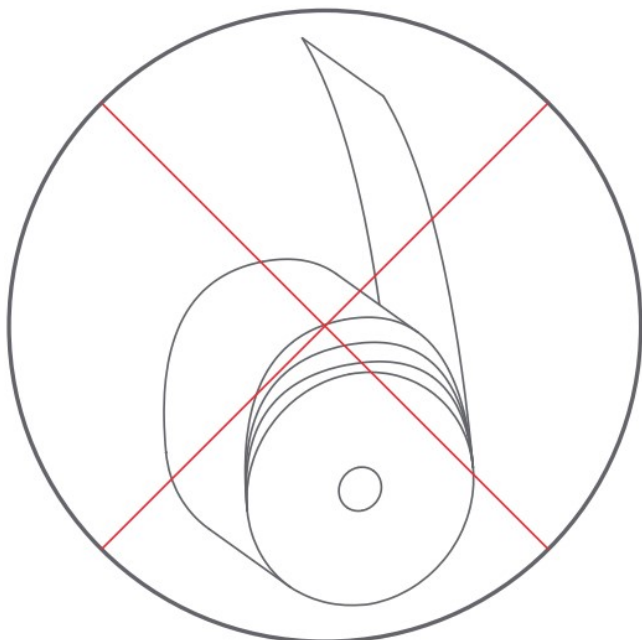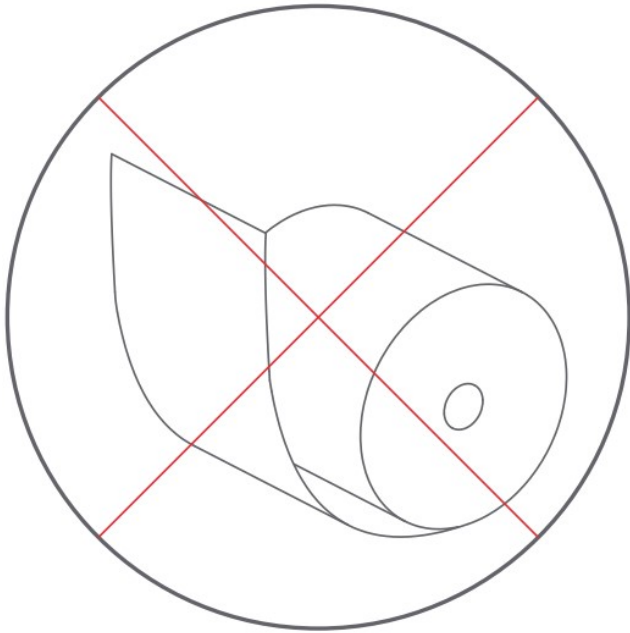Do not let the printing paper involve into the gap of inside cabin

Do not pull printing paper too long and then into the paper bin
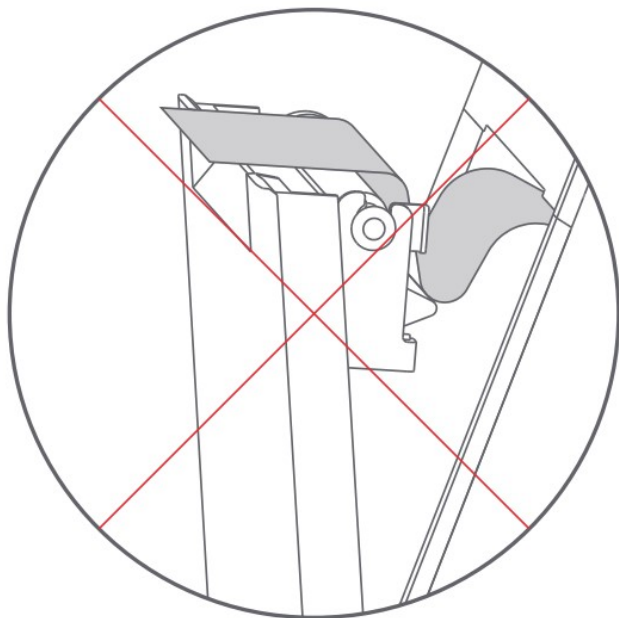
Do not put loose paper into the paper cabin
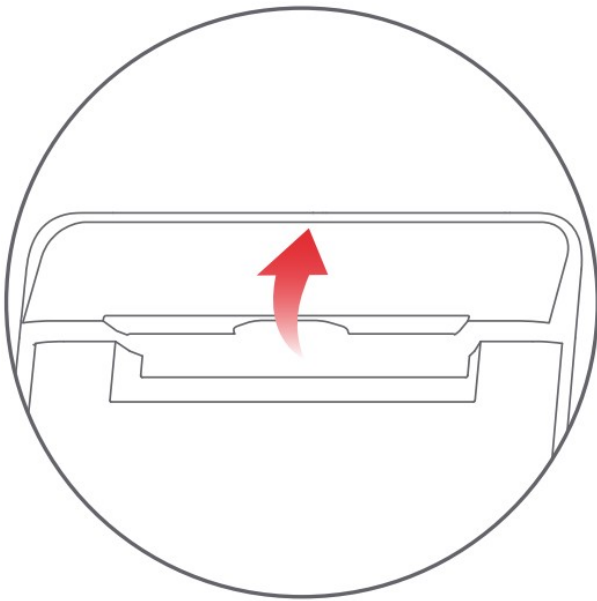
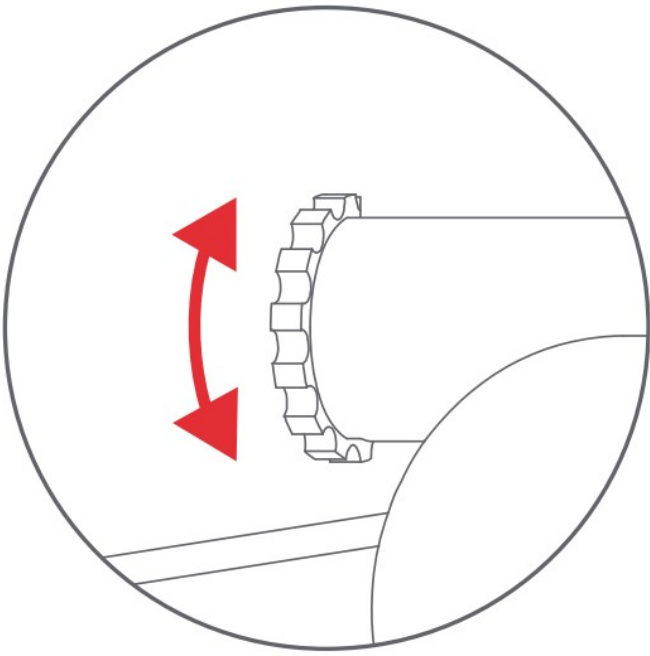Please pay attention for the direction of pinting paper

Troubleshooting Operation for Paper Jam

1. Open the cutter cover outward first

2. Turn the rotary knob of cutter up until the paper jam is removed

Technical Specifications

0s	Android 7.1 (Supports Android 11 Upgrade)
CPU	'Quad-core ARM Cortex-A17 32-bit 1.6GHz
Main LCD Display	5.6″ resolution: FHD 1920 x 1080, Multi-points capacitive touch panel 10.1″ resolution: HD 800 x 1280, Multi-points capacitive touch panel
Vice LCD Display	Options: 10.1″ HD 800 x 1280 or 15.6” FHD 1920 x 1080
Memory/ Storage	2GB RAM (optional 4GB) + 16GB ROM
Wi-Fi	802.11 b/g/n (2.4Ghz)
Bluetooth	Bluetooth 4.2
Camera (optional)	1D/2D/3D
Printer	80mm wide printer, diameter 80mm, with automatic cutter
Speaker	1×1.5W
External Interface	5x USB Type-A, 1 x RJ11, 1x RJ12 (24V), 1 x RJ45, 1 x Earphone, 1x DC-In, 1 x Micro-USB
External SD Card	Micro SD (TF) up to 128GB
Power Adapter	Output power 60W, Input: AC100~240V/2.5A, Output: DC24V/2.5A
Operating Temperature	-10°C~+40°C
Storage Temperature	-10°C~+50°C
Humidity	Relative humidity < 85%, no condensation phenomenon
Altitude Limit	Below 5000 metres

Name and Content of Toxic and Harmful Substances in This Product

Toxic or Harmful Substances and Elements						
Part Name	Plum bum (p)	Mercury (Hg)	Cadmium (Cd)	Chromium vi i (Cr(VLL)	Pelybrominated biphenyl (crivin)	Polybrominated diphenyl ethers (PBDE)
Circuit Board	〒	◯	◯	◯	◯	◯
Head of Printer	〒	◯	◯	◯	◯	◯

〒 : Means that the content of the toxic and harmful substances in all homogeneous materials of the component is below the limit specified in $J/T113363-2006.

◯ : Means that the content of the toxic and hazardous substances at least in a homogenous material of the component exceeds the limit specified in SJ/T113363-2006. However, the components marked with "X" in the

above table are out of proportion because there is no mature alternative technology in the industry at present.

Products that have reached or exceeded the environmental protection service life should be recycled and reused in accordance with the electronic information products control and management measures or local environmental laws and guidelines. They should not be discarded at will or with household waste.

Product Warranty Card

Model No.: I20D01

Serial No.: _____

Purchase Date: _____

Warranty Period: The warranty period commences on the date of purchase. We offer 365 days warranty service.

User Phone: _____

User Address: _____

_____

_____

iMin does not warrant against the followiny:

- Disassembled or repaired product by unauthorized service provider without our consent.
- Damaged product barcode, fragile sticker and altered or Serial No.
- The warranty period commences on the date of purchase. We offer 365 days defective warranty card.
- Damage caused by non-compliance with instructions in this User manual.
- Damage caused by exposure to sources of liquid, dripping or plashing, normal wear and tear, accident or abuse.
- Failure or damage as a result of any Force Majeure Event.
- Expired warranty period.

Packing Content

☑ Device x 1, Power Adapter x 1, Power Cable x 1

☑ [MUser Manual x 1 (including warranty card, product qualifi ion certificate)

Safety Information

Safety and Handling

- Please plug-in power adapter to only its corresponding AC socket.
- Do not use in explosive gas atmosphere.
- Do not disassemble the equipment. It should be serviced or recycled only by iMin or an authorised service provider.
- This is a Grade B product. The product may cause radio interference and interfere with medical devices. The

user may be required to take practical measures to reduce the possibility of causing interference to radios, televisions and other electronic devices.

- About the battery replacement:

1. Do not attempt to replace the battery yourself – you may damage the battery, which could cause overheating, fire and injury.
2. The replaced/ used battery should be disposed according tolocal environmental laws and guidelines. Do not dispose i fire. It should be serviced or recycled by iMin or an authorised service provider, and must be recycled or disposed of separately from household waste.

Company Statement

Our company is not responsible for the following actions:

- Damage caused by misuse, lack of care in maintaining the equipment, or placing the device under conditions that may cause undesired operation and risk as specified in this instruction manual
- We will not be responsible for any damage or problem caused by third party parts or components (other than the original products or approved products provided by us). Without our consent, you have no right to modify or alter the products.
- The operating system of this product is supported by official regular OS update. If the user breached the third party's ROM system or change the system file by hacking, it may cause unstable, undesired system operation and bring security risk.

Advices

- Do not expose the device to moisture, dampness, or wet weather, such as rain, snow or fog.
- Do not use the device in extreme cold or hot environments eg, near a fire ot cigarette.
- Do not topple, throw, or bend.
- Use in optimally clean and dust-free environment to avoid tiny particles clogging and seeping through gaps in the device.
- Do not attempt to use the device near medical equipment.

Important Safety Information

- Do not install or use during thunder storms and lightning conditions, otherwise, there will be risk of electric shock, injury or death in the event of thunder or lightning hit.
- Ifyou find unusual odour, overheating or smoke, please cut off the power immediately.
- Do not expose the device to moisture, dampness, or wet weather, such as rain, snow or fog; Do not use in explosive gas atmosphere.

Disclaimer

Due to regular updates and enhancements made to the product, some details of this document may be inconsistent with the physical product. Please take the product you received as current standard. The right to interpret this document belongs to our company. We reserve the right to 'amend this specification without prior

notice.

Documents / Resources

iMin D4 POS Terminal with Printer [pdf] User Manual
D4 POS Terminal with Printer, D4 POS, Terminal with Printer, Printer