



# imin I24D02 Swan 2 POS Device User Manual

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**imin I24D02 Swan 2 POS Device**



## Specifications

- OS: Swan 2
- CPU: I24D02
- Main LCD Display: 15.6 inches
- Vice LCD Display: 10.1 inches or 15.6 inches
- Storage: 128GB
- NFC: Yes
- Wi-Fi: Yes
- Bluetooth: Yes
- Speaker: Built-in

## Product Usage Instructions

### Power Button and NFC

**Power Button:** Short press to start up the device when it's off. Long press for 2-3 seconds to power off or restart when the device is on. Alternatively, press the button for 11 seconds to power off.

**NFC:** Use the NFC feature for wireless communication by placing compatible devices near the NFC area.

### External Modules and Ports

- LCD Display: Provides a touch screen interface for operation.
- TF Card Slot: Insert a TF card for additional storage.
- RJ12 Port, RJ45 Port, USB Ports, HDMI Port, Micro USB, Diagnostic Serial Jack, DC-In Jack, Earphone Jack: Various ports for connectivity and peripherals.

### Installation of Adapter

1. Align the notches and fit the device into the base.
2. Secure with screws and connect the power adapter.

3. Open the cable cover, connect the adapter power connector to the power port on the back of the main unit.
4. Plug the other end of the adapter into a mains socket.

## FAQ

- **Q: How should I dispose of the battery?**

**A:** The replaced or used battery should be disposed of according to local environmental laws. Do not dispose of it in fire. Contact an authorized service provider for proper disposal or recycling.

- **Q: What should I do if there are inconsistencies between the manual and the physical product?**

**A:** Due to updates and enhancements, some details in the manual may differ from the product. Always refer to the product received as the current standard.

## Product Warranty Card

Model No.: \_\_\_\_\_

Serial No.: \_\_\_\_\_

Purchase Date: \_\_\_\_\_

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

User Phone: \_\_\_\_\_

User Address: \_\_\_\_\_

\_\_\_\_\_

### We does not warrant against the following:

- Disassembled or repaired product by unauthorised service provider without our consent.
- Damaged product barcode, fragile sticker and altered or defective warranty card.
- Damage caused by exposure to sources of liquid, dripping or splashing, 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
- ☒ User Manual x 1

Qualification Certificate Passed Inspection

## Name and Content of Toxic and Harmful Substances in This Product

Part Name	Toxic or harmful substances and elements									
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE	DBP	BBP	DEHP	DIBP
Circuit Board	×	○	○	○	○	○	○	○	○	○
Display Screen	×	○	○	○	○	○	○	○	○	○
Plastic	○	○	○	○	○	○	○	○	○	○
Metallic	○	○	○	○	○	○	○	○	○	○
Connecting Cable	○	○	○	○	○	○	○	○	○	○
Others (Power Adapter, Battery, etc.)	○	○	○	○	○	○	○	○	○	○

○: Means that the content of the toxic and harmful substances in all homogeneous materials of the component is below the limit specified in 2011/65/EU, RoHS 2.0.

×: Means that the content of the toxic and hazardous substances at least in a homogenous material of the component exceeds the limit specified in 2011/65/EU, RoHS 2.0. However, the components marked with 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.

## 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 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 to local environmental laws and guidelines. Do not dispose in fire. It should be serviced or recycled by 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 or lit 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.
- If you 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.

**This device has the following options:**



15.6" LCD

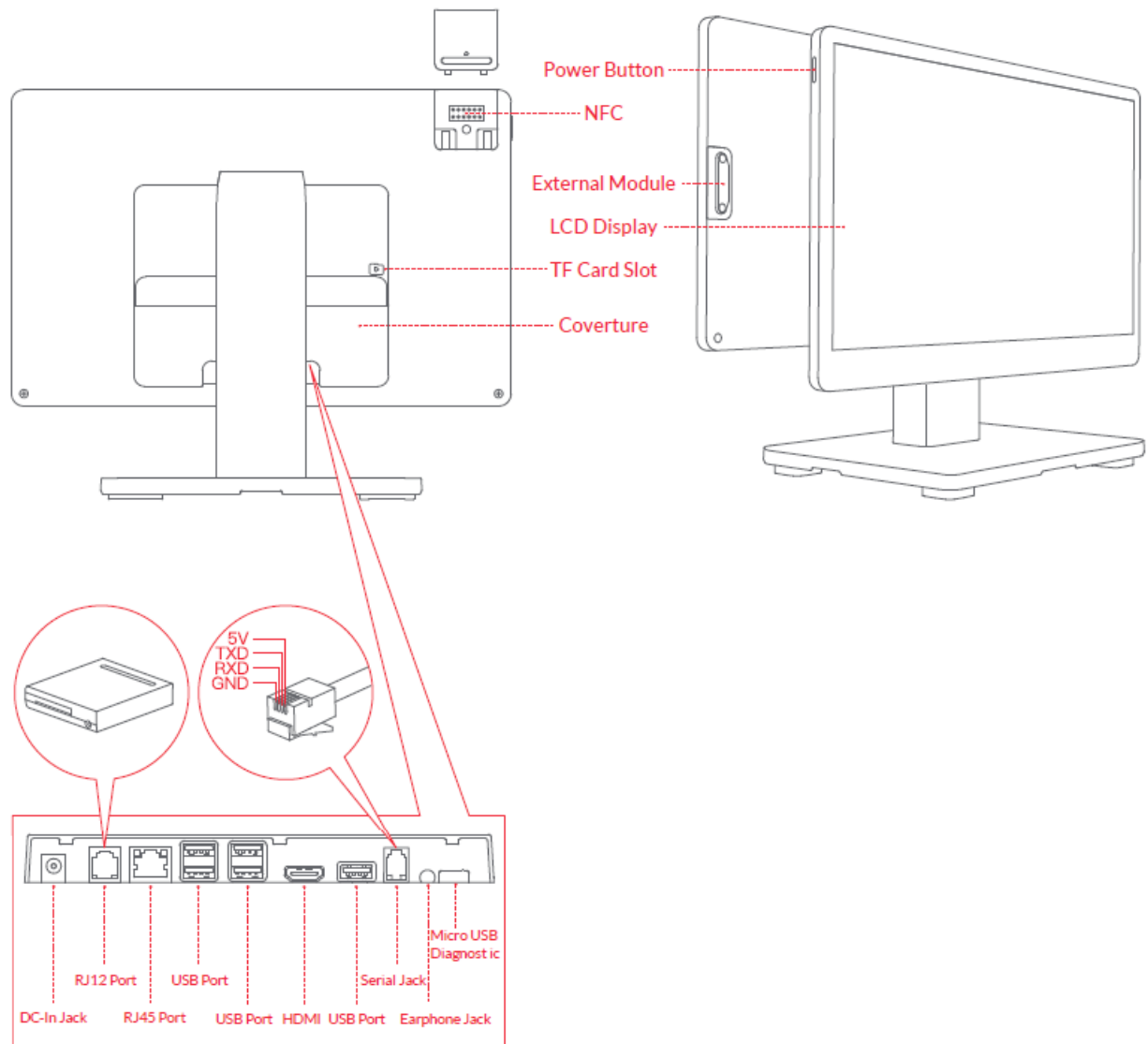


15.6" LCD + 10.1" LCD



15.6" LCD + 15.6" LCD

## Introduction

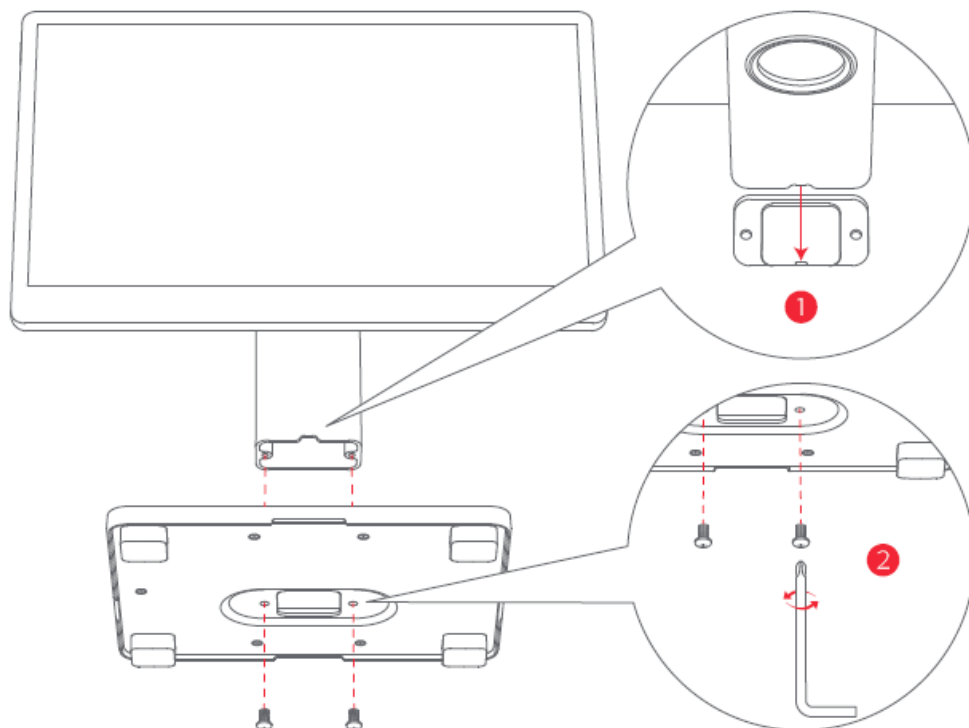


## LCD Display

Provide touch screen for operator.

## Power Button

- 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.



### Install Adapter

- Align the notch and fit the device into the base;
- Secure it with screws, connect the power adapter and turn;
- Open the cable cover, connect the adapter power connector to the power port on the back of the main unit, and plug the other end of the adapter into a mains socket.

### Technical Specifications

OS	Android 13
CPU	Octa-core Arm Cortex 2.0GHz
Main LCD Display	15.6 inches, resolution: 1366 x 768 or 1920 x 1080), multi-touch capacitive screen
Vice LCD Display	10.1 inches, 800 x 1280 / 15.6 inches, 1920 x 1080
Storage	2GB RAM (optional 4GB) + 16GB ROM (optional 32GB, 64GB)
NFC	Optional
Wi-Fi	802.11 a/b/g/n/ac/ax
Bluetooth	5.4BLE
Speaker	1 x 1.5W
External Interface	4 x USB Type-A 2.0, 1 x USB Type-A 3.0, 1 x USB Type-C, 1 x RJ45, 1 x RJ12, 1 x RJ11, 1 x Earphone, 1 x HDMI 2.0, 1 x DC-in
External SD Card	MicroSD (TF) up to 1T
Power Adapter	Output power 36W, Input: AC100~240V, Output: DC24V/1.5A
Operating Temperature	-10°C to +50°C
Storage Temperature	-20°C to +60°C
Operating Humidity	5% to 95% r.H.
Limit Altitude	Max.3500 meters

## 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.

Changes or modifications not expressly approved by the party 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:

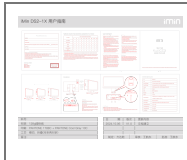


- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### 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 and your body.

### Documents / Resources



[imin I24D02 Swan 2 POS Device](#) [pdf] User Manual  
I24D02, I24D02 Swan 2 POS Device, Swan 2 POS Device, POS Device, Device

### References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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