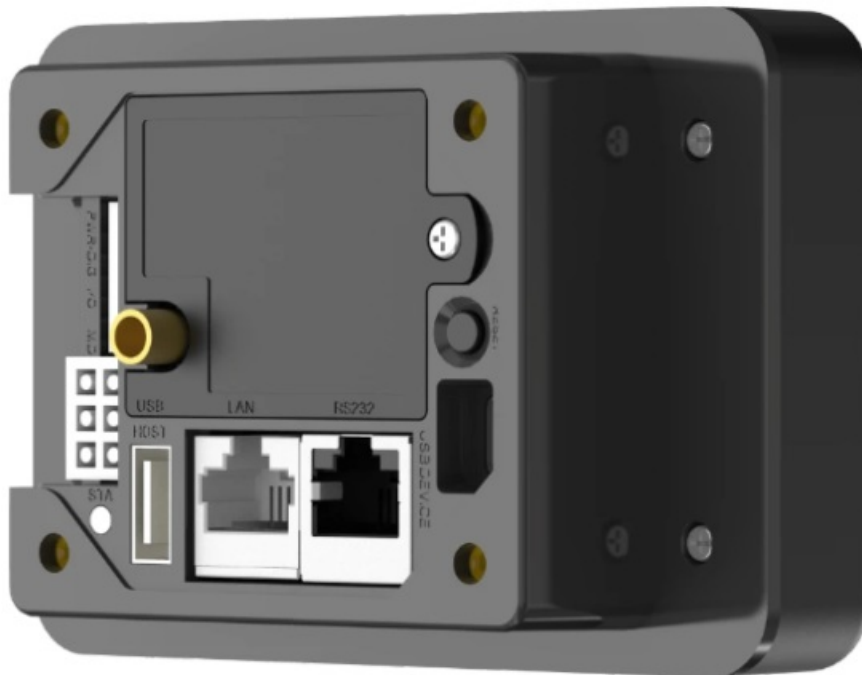


PAX IM25 Contactless Android Unattended Payment User Guide

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PAX IM25 Contactless Android Unattended Payment



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Please make sure the following items are included with your IM25 unattended payment terminal. If any items are missing, contact your dealer.

1. 1 x IM25 Unattended Payment Terminal
2. 4 x M4 nuts
3. 4 x M4 screws
4. 1 x IM25 Mounting Bracket

PRODUCT DESCRIPTION

1. LCD touchscreen
2. speaker
3. proximity and light detector
4. LED status indicator
5. camera flash LED
6. camera lens

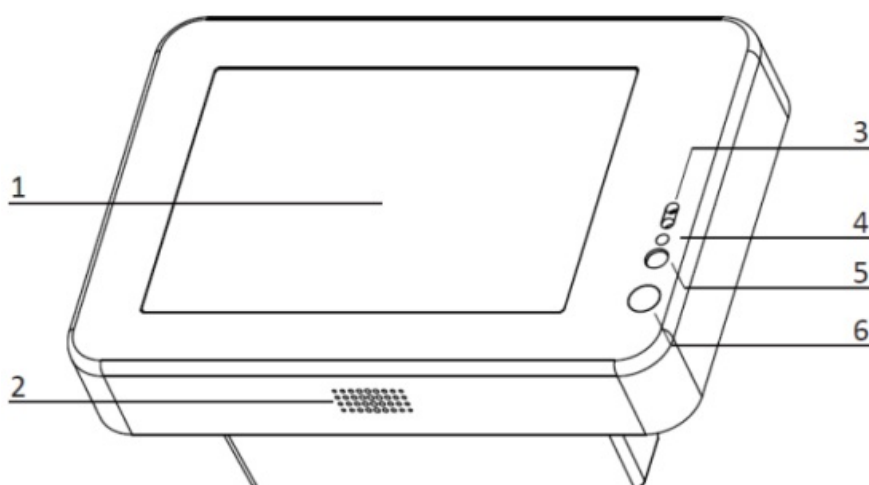


Figure 1: front view

1. Digital 10 port
2. MDB port

3. status LED
4. USB Type-A port
5. back cover
6. reset button
7. USB Type-C port
8. Ethernet port (RJ4S)
9. RS232 (RJ45)

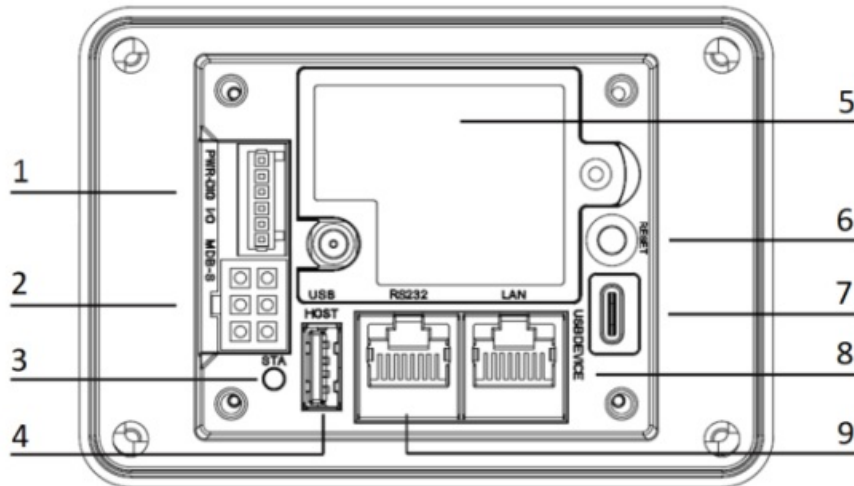
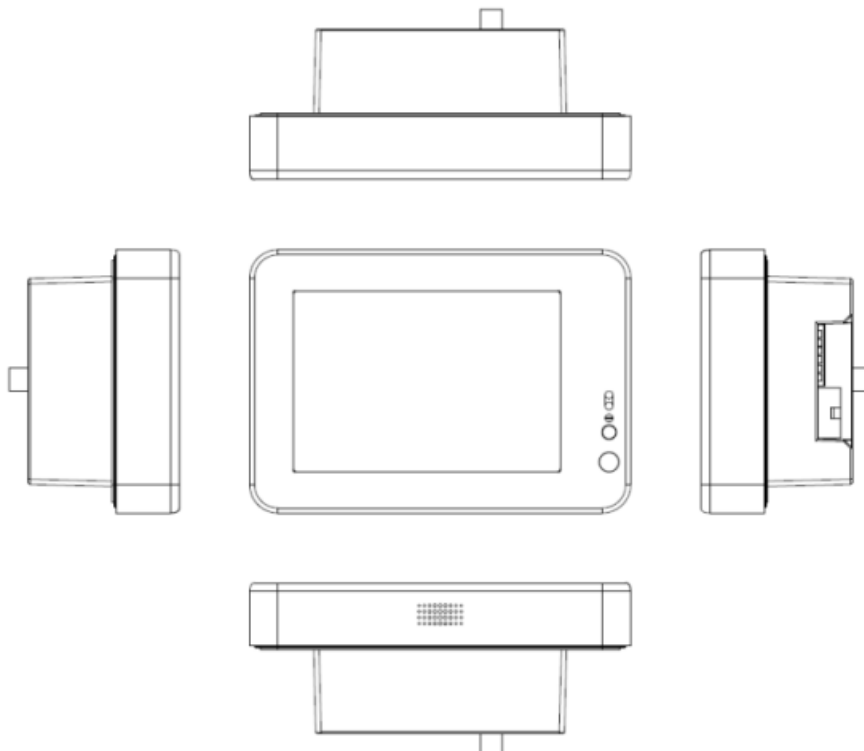


Figure 2: back view



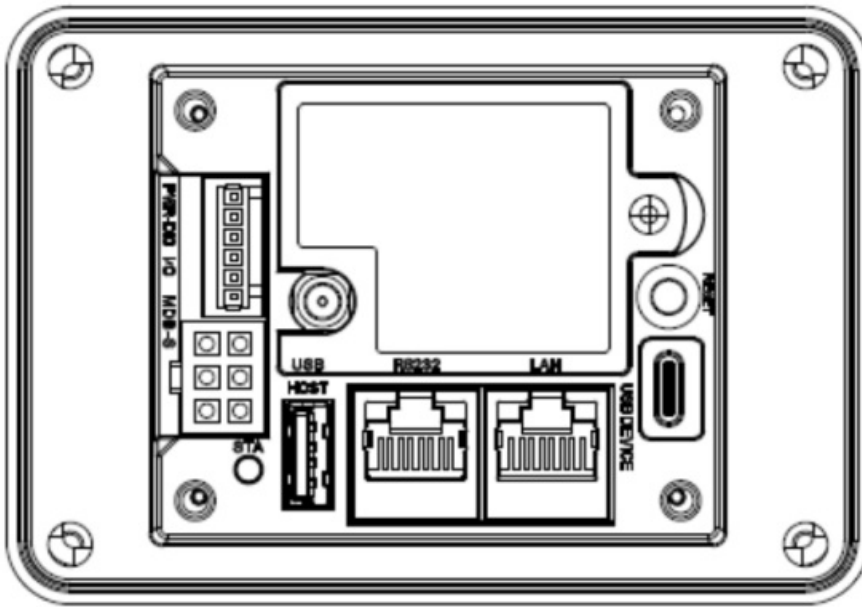


Figure 3: view from all sides

INSTALLATION

1. SAM Cards

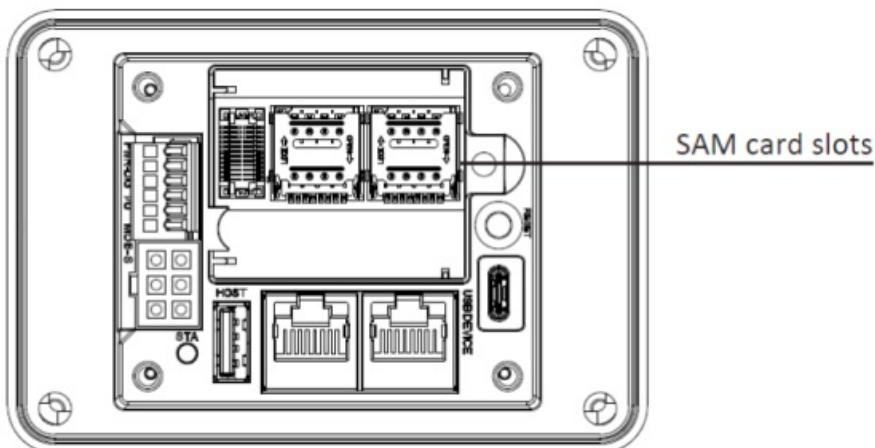


Figure 4: SAM card slots

The 2 SAM cards slots of the IM25 can be seen while the back cover is removed. To install a SAM card, open the card slot and insert the card into the slot with the contacts facing towards the IM25 and with the clipped corner of the card aligned with the slot, then lock the mount with the card inside.

Note

Do not power on the IM25 while installing or removing SAM cards. To reassemble the device, replace the back cover and screw it in place.

2. Device Dimensions

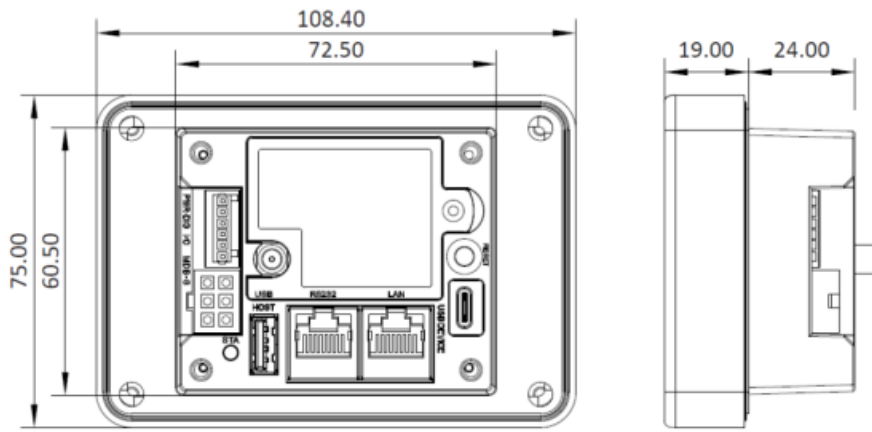


Figure 5: device dimensions (mm)

3. Device Installation

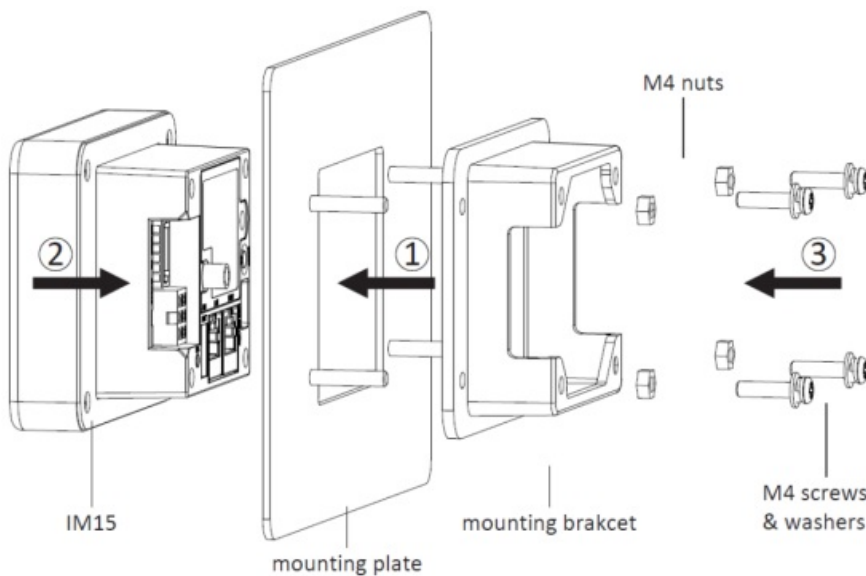


Figure 6: device installation

1. The back face of the installation should have four stud bolts corresponding to the mounting points located on mounting bracket. Slide the mounting bracket into place with the orientation shown in figure 7 and then fix it in place with four M4 nuts.
2. Slide the IM25 unit into place with the orientation shown in figure 7. The back portion of the device should rest securely inside the mounting bracket.
3. Apply a torque of 0.4 to 0.6 Nm to each of the four M4 screws to secure the IM25 unit to its mounting bracket.

INSTRUCTIONS

1. Power on/off

Power on: Plug the IM25 into an appropriate power source (7 to 48 VDC) via the MDB port, the digital 10 port, or the RS232 RJ45 port.

Power off: Disconnect the IM25 from the power source it is connected to.

2. Contactless Transactions

When the device is ready to accept a contactless transaction, the contactless icon should appear on screen.

Orient the card or NFC device parallel to the screen and then hold it at a distance of 4 cm or less directly above the contactless icon.

3. Code Scanner Transactions

When the device indicates on screen that it is ready to scan a 1D or 2D code, orient the code parallel to the code scanning camera a111d then place it directly in front of the camera.

4. Environmental Conditions

Storage Temperature: -30°C ~ 10°C (-22°F ~ 18°F)

Operating Temperature: -20°C ~ 10°C (-3°F ~ 18°F)

Relative Humidity: 5% ~ 95% (non-condensing)

MAINTENANCE AND USAGE

1. If any cables become damaged, seek a replacement.
2. Do not insert unknown materials into any port on the IM25, this may cause serious damage to the device.
3. Only qualified personnel should repair this product.
4. The IM25 is designed for outdoor use; however, during normal use its surface should still be kept clear of dirt and possible liquid contaminants.
5. While the IM25 is designed to resist ingress of dust and liquids, it is not designed to resist pressurized liquids such as water hoses. Keep the back of the device away from dust and liquids as much as possible.
6. Make sure the various cables connect to provide the appropriate voltages at the proper pins.

COMPLIANCE STATEMENTS

FCC COMPLIANCE STATEMENT

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.

Warning

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 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.

Note

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this equipment.

Radiation Exposure

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 set by the Federal Communications Commission of the U.S. Government. This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20 cm during normal operation.

INDUSTRY CANADA STATEMENT

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter, except tested built-in radios.

The Country Code Selection feature is disabled for products marketed in the US/Canada.

Radiation Exposure Statement

This device complies with ICED RSS-102 RF exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the IC RSS-102 RF exposure limits, human proximity to the antenna shall not be less than 20 cm (7.9 inches) during normal operation.

Radiation Exposure Statement

This device complies with ICED RSS-102 RF exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the IC RSS-102 RF exposure limits, human proximity to the antenna shall not be less than 20 cm (7.9 inches) during normal operation.

INDEX OF ICONS




do not throw away, requires professional recycling



Class II equipment

 for indoor use only

 energy efficiency marking (level VI)

 AC voltage

 DC voltage

Although PAX Computer Technology (Shenzhen) Co., Ltd. strives to maintain the accuracy of the information presented in this document, it reserves the right to change product specifications without prior notification and does not guarantee that the material presented herein will accurately reflect the set up, installation, or use of PAX products.

Customer Support

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Website: www.pax.com.cn

Responsible Party: PAX Technology Inc.


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Tel: 1-[877-859-0099](tel:877-859-0099)

Website: www.pax.us



Documents / Resources

 <small>Quick Setup Guide IM25 Unattended Payment Terminal PAX Technology Limited</small>	<p>PAX IM25 Contactless Android Unattended Payment [pdf] User Guide V5PIM25BW, V5PIM25BW, IM25 Contactless Android Unattended Payment, IM25, Contactless Android Unattended Payment, Android Unattended Payment, Unattended Payment</p>
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References

- [PAX Technology | Global Website | Payment Terminals](#)
- [User Manual](#)

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