



PAX IM15 UNATTENDED PAYMENT TERMINAL User Manual

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PAX IM15 UNATTENDED PAYMENT TERMINAL User Manual



1. CONTENTS

Please make sure the following items are included with your IM15 unattended payment terminal. If any items are missing, contact your dealer.

1. 1 x IM15 Unattended Payment Terminal
2. . 4 x M4 nuts
3. . 4 x M4 screws
4. . 1 x IM15 Mounting Bracket
5. 2. PRODUCT DESCRIPTION

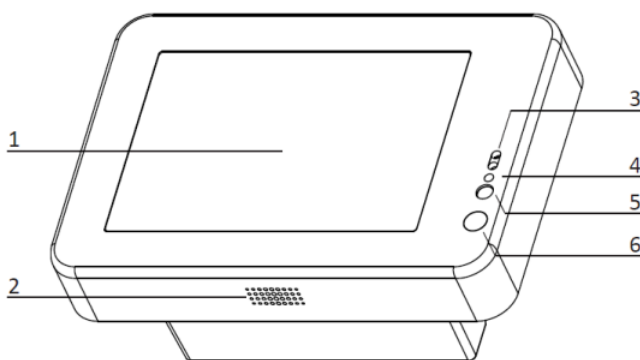


Figure 1: front view

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

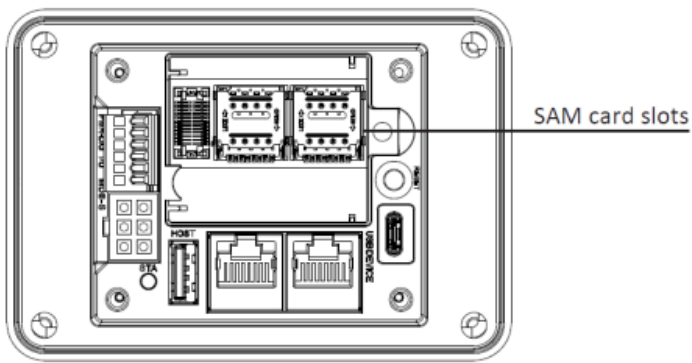


Figure 5: SAM card slots

1. Digital IO port
2. 4G antenna connector(Not include SIM card slot for configuration with only BT/WIFI/NFC or with only NFC)
3. MDB port
4. status LED
5. USB Type-A port
6. back cover
7. reset button
8. USB Type-C port
9. RJ45 port (RS233)
10. RJ45 port (Ethernet)

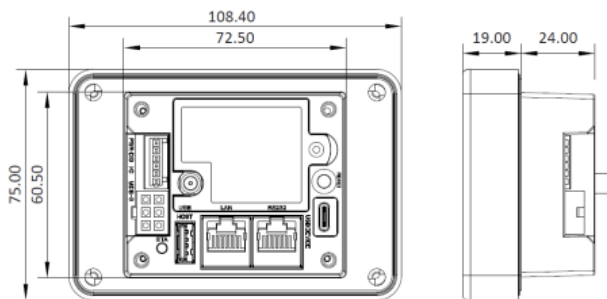


Figure 6: device dimensions (mm)

4. Device Installation

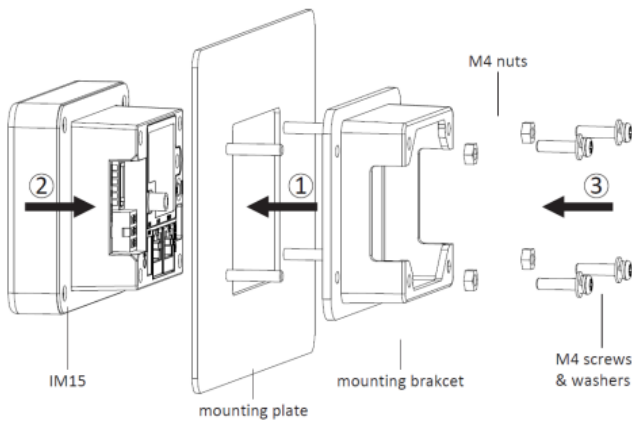


Figure 7: device installation

3. INSTALLATION

1. SIM Cards(Not include SIM card slot for configuration with only BT/WIFI/NFC or with only NFC)

Figure 4: accessing SIM card slot

Remove the back cover to reveal the 4G board. Hold the antenna connector and pull the 4G board away from the body of the IM15. Flip the 4G board over to access the SIM card slot. Open the card slot and insert the card into the slot with the contacts facing towards the 4G board and with the clipped corner of the card aligned with the slot, then lock the mount with the card inside. 2

2. SAM Cards

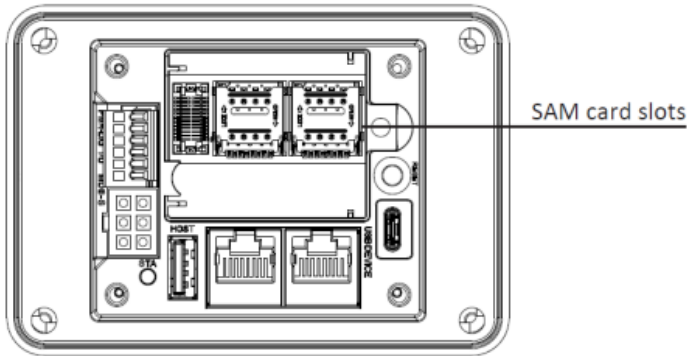


Figure 5: SAM card slots

The 2 SAM cards slots of the IM15 can be seen while the back cover and 4G board are removed. To install a SAM card, open the card slot and insert the card into the slot with the contacts facing towards the IM15 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 IM15 while installing or removing SIM or SAM cards. To reassemble the device, slot the 4G board into the board to board connector while aligning 4 notches on the board with 4 plastic tabs on the body of the IM15, then replace the back cover and screw it in place.

4.Device Installation

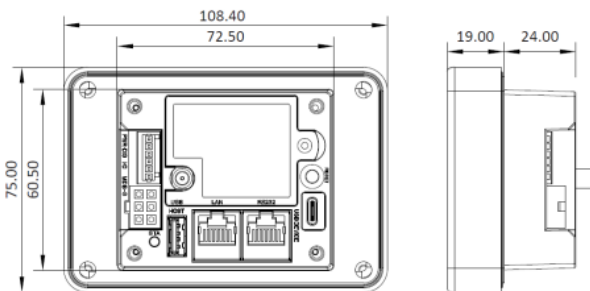


Figure 6: device dimensions (mm)

4. Device Installation

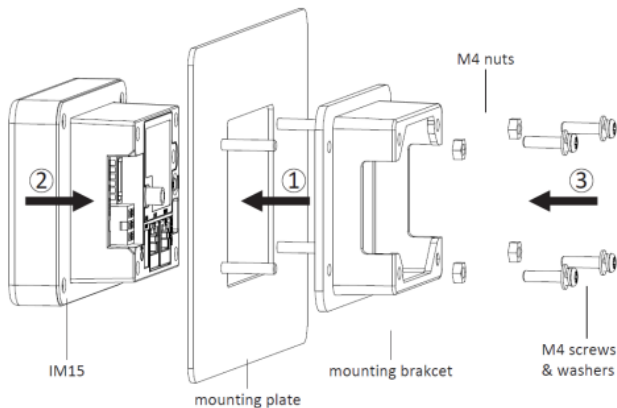


Figure 7: device installation

- 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
- Slide the IM15 unit into place with the orientation shown in figure 7. The back portion of the device should rest securely inside the mounting
- Apply a torque of 0.6 to 0.8 Nm to each of the four M4 screws to secure the IM15

4. INSTRUCTIONS

1.Power on/off

Power on: Plug the IM15 into an appropriate power source (12 to 48 VDC) via the MDB port, the digital IO port, or the RS232 RJ45 port.

Power off: Disconnect the IM15 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 and then place it directly in front of the camera.

4.Environmental Conditions

Storage Temperature: 30°C ~ 70°C (-22°F ~ 158°F) Operating Temperature: -20°C ~ 70°C (-3°F ~ 158°F)
Relative Humidity: 5% ~ 95% (non-condensing)

1. If any cables become damaged, seek a
2. Do not insert unknown materials into any port on the IM15, this may cause serious damage to the
3. Only qualified personnel should repair this
4. Frequency from 5150 to 5250MHz is for indoor use during normal use IM15 surface should still be keep clear of dirt and possible liquid
5. While the IM15 is designed to resist ingress of dust and liquids, it is not designed to resist pressurized liquids such as water 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
7. If the IM15 requires repair, contact a professional technician instead of attempting them yourself

FCC COMPLIANCE STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- this device may not cause harmful interference

- this device must accept any interference received, including interference that may cause undesired
Changes or modifications not expressly approved by the party responsible for compliance could void the user's
authority to operate the equipment.
- Frequency from 5150 to 5250MHz is for indoor

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
- Increase the separation between the equipment and
- 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

Caution

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

Radiation Exposure

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

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:

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

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.

Radiation Exposure Statement

This equipment complies with IC 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.

7.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

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Documents / Resources

 <small>Quick Setup Guide IM15 Unattended Payment Terminal</small> <small>PAX TECHNOLOGY LIMITED</small>	<p>PAX IM15 UNATTENDED PAYMENT TERMINAL [pdf] User Manual IM15 UNATTENDED PAYMENT TERMINAL, IM15, PAYMENT TERMINAL</p>
 <small>Quick Setup Guide IM15 Unattended Payment Terminal</small> <small>PAX TECHNOLOGY LIMITED</small>	<p>PAX IM15 Unattended Payment Terminal [pdf] User Guide V5PIM15, V5PIM15 im15, IM15 Unattended Payment Terminal, IM15, Unattended Payment Terminal, Payment Terminal, Terminal</p>

References

- [PAX Technology | International Website | Payment Terminals](#)
- [Payment Technology & Solutions For Seamless Transactions | PAX](#)