



Quick Setup Guide
A8500N Smart Payment Terminal

PAX Technology Limited

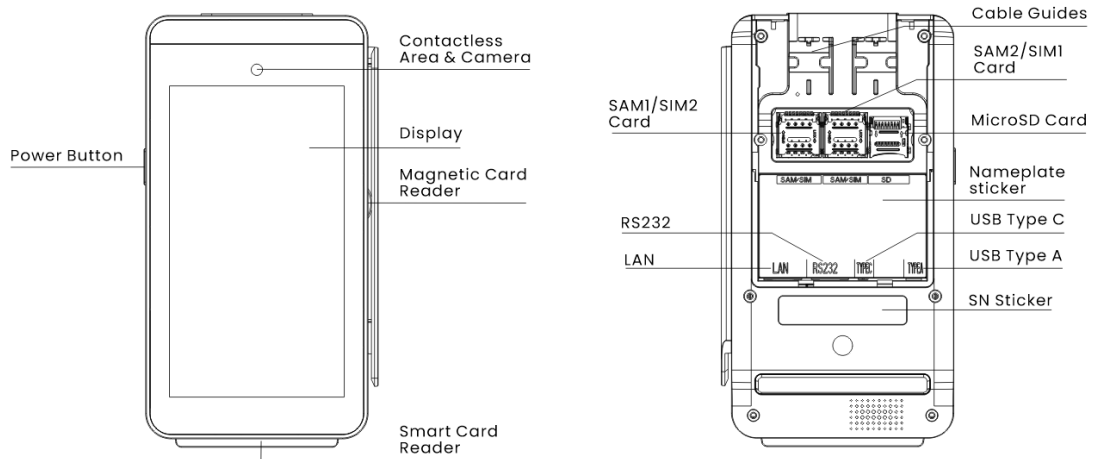
1. Checklist

Congratulations on receiving your PAX Technology payment terminal. We do hope you enjoy it! The box you have just opened should contain the following items:

- 1 x PAX A8500N Smart Payment Terminal
- 1 x AC Power Adapter
- 1 x AC Power Cable (optional)
- 1 x Thermal Paper Roll (optional)
- 1 x Multi-Functional Cable (optional)

2. Product Description

A8500N supports USB output 5Vdc 1A



A8500N

- A8500N, support USB output 5Vdc 0.9A.
- To avoid risk of fire, please just connect the product to an power supply of which output capability is less than 15W.

3. Installation

- **Power on:** Plug in the DC power port by connecting the AC power adapter and the AC power cable, and start the machine directly , the main screen and guest screen display normally.
- **Swipe the magnetic stripe card:** face the card's magstripe inwards toward the device, swipe the card completely up or down in a constant steady manner (bi-directional).
- **Smart IC Card:** Place the IC chip face Up, then insert the IC card into the card slot, and push it to the end. The purpose is for insert the card for payment.
- **Contactless card:** tap the contactless card or mobile wallet near the up central of the

screen, indicated by the universal contactless icon.

- **1D/2D Code Reader:** Scan the 1D/2D code toward the top central area of the screen.
- **Electronic Signature:** Use your finger to sign on the screen. Never use metal or sharp objects to operate the touch screen as it could get damaged.
- **Insert SAM/SIM/ microSD card:** remove back cover & insert cards to corresponding card slots.
- **Install the printer paper :**
When the printer is out of paper, Open the printer cover; Load the paper roll into the paper bin and extend the end of the paper out of the printer; Close the printer cover.

4. General Usage Tips

- Avoid placing this product in direct sunlight for extended periods, nor in environments with excessively high temperature, moisture or dust.
- If repairs are required, please contact a professional technician instead of attempting them on your own.
- Before using cards in the Smart Card Reader & Magnetic Card readers, please ensure they are free from any foreign objects.
- To clean the screen, apply distilled water or mild glass cleaner onto a soft, lint-free cloth and gently wipe terminal.
- This device has an electronic label for certification information. To access it, there are two paths, one is select Settings > About device > Regulatory labels, and the other is Swipe down from the upper right edge of the screen to display Control Panel, and touch the Regulatory labels.

CAUTION:

- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- Hereby, PAX Technology Limited. declares that the radio equipment type A8500 is in compliance with Directive 2014/53/EU.
- The full text of the EU declaration of conformity is available at the following internet address: <https://www.pax.com.cn/product/ce/list/>

5. Password & PIN Entry Tips

PAX recommends entering passwords and inputting Personal Identification Numbers (PIN) as follows:

- Place the product at an appropriate angle so that it is difficult for another person to see the PIN or password being entered.
- Shield password entry from any nearby video surveillance.
- Use body or free hand to block the view of keypad.

6. Environmental Parameters

- **Working Environment:**
Temperature: -10℃~45℃ (14°F ~ 113°F) for A8500N
- **Storage Environment:**
Temperature: -20℃~70℃ (-4°F ~ 158°F)
- **Humidity:**5%~95% (non-condensing)

7. Icons



Dispose in a professional recycling manner



Class II equipment



For indoor use only



Energy efficiency marking



AC voltage



DC voltage



microSD logo

Trademark notice:

- microSD logo is a trademark of SD-3C LLC.
- “The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by PAX Technology Limited is under license. Other trademarks and trade names are those of their respective owners.”

Frequency band & transmitting power

Operating Mode	Operating Frequency Range	
	TX(MHz)	RX(MHz)
Bluetooth	2402~2480	
WLAN 2.4GHz	2412~2472	
WLAN 5.2GHz	5180~5240	
WLAN 5.3GHz	5260~5320	
WLAN 5.5GHz	5500~5700	
WLAN 5.8GHz	5745~5825	
Operating Mode	Operating Frequency Range	
NFC	13.56	

FCC Regulations:

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.

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.

FCC Caution:

- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
- This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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 & your body.

ISED Notice

- ❶ This device complies with Industry Canada license-exempt RSS standard(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.
- ❶ Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
 - 1) l'appareil ne doit pas produire de brouillage, et

- 2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
- ② 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.
 - ② Cet appareil et son antenne ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur, exception faites des radios intégrées qui ont été testées.
 - ③ The County Code Selection feature is disabled for products marketed in the US/ Canada.
 - ③ La fonction de sélection de l'indicatif du pays est désactivée pour les produits commercialisés aux États-Unis et au Canada.

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.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

The device for operation in the band 5150 – 5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Le dispositif a été utilisé pour la construction de la bande 5150 à 5250 MHz pour la consommation de matériel pour réduire le potentiel pour les systèmes de télévision mobiles.

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