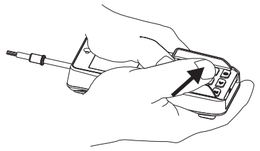
REV	DESCRIPTION	DATE	NUMBER
1.0		20200410	
2.0	改内容	20211224	

2. Disassembly privacy shield

As below photo, two thumbs push the middle of privacy shield inward together.



Installation and Usage Tips

5

1) Avoid putting the terminal in direct sunlight, high temperature, moist, or dusty environment.
2) Forbid non-professional to repair the terminal.
3) Before insert the card, please check internal and around of IC card slot . when you found some suspicious objects , must report to related administrator.

Password Entering Tips

6

It is highly recommended to enter password as following ways:

1) Set up anti-peep shields. Enter password with shield by the structures of cashier desk.
2) Place the POS terminal at an appropriate angle and make sure it is difficult to peer the password. For example, the POS was installed above the movable bracket.
3) In enter password perspective, avoid surrounding video surveillance.
4) Paste text instructions to remind the customers to shelter with body or palm when enter password.
5) Merchants can also choose other ways to protect the customer input password.

Important Safety Warning

7

1) Do not place the terminal or battery in direct sunlight, nor in environments with excessively high temperatures, smoke, dust, or dampness.
2) Do not attempt to disassemble the battery, nor insert or use foreign objects to penetrate the casing. Never place the battery in a fire or excessively hot surfaces. Take care not to drop the battery. Excessive external shocks or pressure could cause battery liquid leakage or result in the battery catching fire or even exploding. Keep the battery well away from children and animals.
3) Immediately replace any battery which appears to be deformed, expanded or in an overheated state.

4) We recommend you only use power adaptors supplied by PAX Technology. If you must use 3rd party supplier accessories, please ensure specifications meet exactly those recommended for our products, which must comply with international and local regulations & standards. Non-compatible power supplies, chargers or batteries could cause fires or even explosions, and will invalidate any product warranty.
5) Charge the battery when the indicator level is low, but make sure to never charge a battery continuously for more than 24 hours. If a battery is not used for a long time, please charge it at least once every 6 months to avoid overcharge or discharge damage. For long-term optimal product performance, it is recommended that a battery be replaced after 2 years of continual usage.
6) When disposing of the device, battery, or accessories, please do so responsibly and according to local regulations. These are not household waste items. Improper disposal of the battery could cause a fire or explosion, and any liquid leakage could be damaging to the environment and toxic to humans & animals.

EU Declaration of Conformity

8

The full text of the EU declaration of conformity is available at the following internet address:
https://www.pax.com.cn/ProductCE/index.aspx

Certifications

9

The Q25 passed the following certifications:

- PCI PTS 5.x, SRED
- EMV L1 & L2
- EMV CL L1
- Mastercard PayPass
- Visa PayWave
- American Express Expresspay
- Discover D-PAS
- JCB J/Speedy
- Interac Flash
- qUICS
- UL
- FCC
- IC
- CE
- RoHS
- TQM

Quick Setup Guide

Q25 POS Terminal

Note: Product images shown may be different than actual product received

PAX TECHNOLOGY LIMITED

说明：
1. 说明书采用折叠式，折叠后的尺寸是：130X85mm；
2. 纸张、油墨符合环保标准；
3. 材料采用120g书纸。

TOLERANCE TABLE FOR UNTOLERANCED DIMENSIONS								
DIMENSIONS	TOLERANCE	Designed by		Title/Name	Q25英文说明书	Part no	200312000000510	
		Checked by				Model no	Q25	
0.00 To 25.00 25.01 To 50.00 50.01 To 100.00 100.00 AND ABOVE ANGLES	±0.10 ±0.15 ±0.20 ±0.30 ±1.00°	Confirmed by		Material/Color		Marker		
		Product		General Wall Thickness		Scale	1:1	Weight/g
		Standardization		PAX Computer Technology (SHENZHEN) Co., Ltd.		Unit	mm	
		Approved by				Size		Sheet 1 Of 2

REV	DESCRIPTION	DATE	NUMBER
1.0		20200410	
2.0	改内容	20211224	

Contents Checklist

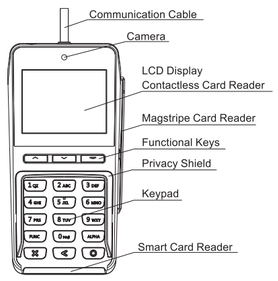
1

Please check the components after unpacking. If any one of them is missing, or if there is a page missing from the product manual,etc.,please contact the dealer.

Name	Qty.
Q25 POS Terminal	1
Communication Cable	1
Quick Setup Guide	1
Cable AC Power Adapter (Optional)	1

Product Description

2



Instruction

3

Q25 connects to a POS or an ECR by a communication cable for entering password，taping contactless card, swiping magstripe card, inserting smart card or reading 1D/2D code during transaction process. To use it correctly, you should refer to following instructions:

1) Power Connections

①Power can be supplied to the Q25 by connecting the AC power adapter to the communication cable, as in the case of RS232 or USB configurations, or via a powered USB cable (12V Powered USB) where the connected POS terminal provides the power.

②Power can also be supplied to the Q25 by connecting the AC power adapter to the USB port.

2) Reset

Q25 provides two levels' reset:

①When the application is down, press and hold the 'X' button for 3 seconds, and confirm on the LCD screen, the operation system and application will reset.

②When the operation system is down, please disconnect the power from the device and connect to power on again to restart the device.

3) Communication cable

① Remove the back cover (At the bottom of the terminal).

② Put the communication cable head to the 2x7 pin interface.

4) SAM Card

① Remove the back cover (At the bottom of the terminal).

② Insert the SAM card to the corresponding card slot.

5) IC card reader

To use the IC card reader, put IC card chip side upward, push in IC card slot and to bottom.

6) Contactless card reader

To use the contactless card reader, tap the contactless card on the LCD screen area of the Q25, indicated by the universal contactless icon on the screen, when prompted.

7) 1D/2D code reader

To use the 1D/2D code reader, put the 1D/2D code toward the top center area of the LCD.

8) Electronic signature

Q25 supports electronic signature in touch screen configuration. Please be sure to use the finger to sign, do not use metal or sharp objects to operate the touch screen, so as not to damage the touch screen.

9) Terminal Anti-theft

Q25 provides a Kensington security hole on the rear side of the terminal, the end users can lock the terminal on the countertop with a Kensington lock if necessary.

10) Audio Jack

If required, a visually disabled person can connect a headphone to the terminal for audio prompting if the terminal application supports this using the 3.5mm output audio jack.

11) USB device connection selection

Both the 2x7pin communication port and the USB port of Q25 support USB data connection to the ECR or POS system, and the 2x7pin communication port is the default port for USB connection. The end users can make the selection in the system settings main menu and the settings will be valid after system reset.

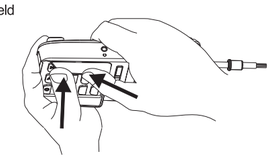
Note: In the USB download mode, the device will detect automatically the connection port but no need to make the selection in the system settings.

Privacy shield Instruction

4

1. Assembly privacy shield

As below photo, left thumb push the tail of privacy outward, meantime, right thumb press down obliquely the middile of privacy shield



P/N:200312000000510

PAX TECHNOLOGY LIMITED reserves the right to change product technology specifications without notifying.

PAX TECHNOLOGY LIMITED

Manufacturer: PAX Computer Technology (Shenzhen) Co.,Ltd.
Address: 4/F, No.3 Building, Software Park, Second Central Science-Tech Road, High-Tech Industrial Park, Shenzhen, Guangdong, P.R.C.
Tel: 0755-86169630 Fax: 0755-86169634
Website: http://www.pax.com.cn

TOLERANCE TABLE FOR UNTOLERANCED DIMENSIONS		Designed by		Title/Name	Q25英文说明书	Part no	200312000000510	
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		Product		General Wall Thickness		Scale	1:1	Weight/g
		Standardization		PAX Computer Technology (SHENZHEN) Co., Ltd.		Unit	mm	
		Approved by				Size		Sheet 2 Of 2

FCC Statement

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. 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.

To comply with RF exposure requirements, a minimum separation distance of 20mm must be maintained between the user’s body and the handset, including the antenna.

IC STATEMENT

This device complies with Industry Canada Unlicence-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.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction withany other antenna or transmitter.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.Ce dispositif est conforme aux normes autoriser-exemptes du Canada RSS d'industrie 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.Cet équipement est conforme avec l'exposition aux radiations IC définies pour un environnement

non contrôlé. L'utilisateur final doit respecter les instructions de fonctionnement spécifiques pour satisfaire la conformité aux expositions RF. Cet émetteur ne doit pas être co-localisées ou opérant en conjonction avec une autre antenne ou transmetteur. Ces exigences définissent