

EFT-POS Terminal Instruction Manual

(PAX A80, S58, S60, S78, S80, S500, S800, Q80)

1. Installation

POWER port connects to the external power adapter.

LINE port connects to telephone line.

PINPAD port connects to PINPAD.

RS232 port connects to serial port.


LAN port connects to the network cable (optional).


PHONE port connects to telephone (optional).

SAM / SIM card: Remove the cover at the bottom of the terminal. Insert the SAM/SIM card to the corresponding card slot.

2. Instructions

1) Power ON/OFF

Power on: Press the ON/OFF button  two seconds until LCD backlight light, the terminal turns on successfully.

Power off: Press the ON/OFF button  two seconds until LCD no_display, the terminal turns off successfully.

2) Magnetic Stripe Card

Put magnetic stripe side of magnetic card towards device interior, swipe the card with a steady speed during through magnetic reader slot. (Support bi-directional swiping)

3) IC Card

Put IC card chip side upward, push-in IC card slot and to bottom.

4) Shred paper operating Instructions

Make paper 45 degrees angle right to paper knife and shred paper.

5) Tap contactless card (optional).

Put the contactless card into the sensing area above the LCD

3. Installation and Usage Tips

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.

4. Password Entering Tips

It is highly recommended to enter password as following ways:

1) Set up 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.

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 complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the body of this equipment is a label that contains, among other information, a product identifier . If requested, this number must be provided to the telephone company.

RF Exposure Information

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.

To know more product details, please visit <http://www.pax.com.cn>

FCC Warning:

This device complies with Part 15 of the FCC rules and Industry Canada license-exempt RSS standard(s). 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.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment.

This radio transmitter (identify the device by certification number or model number if Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

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.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.

Device types A80 (FCC ID: V5PA80) has also been tested against this SAR limit. The highest reported SAR values for Body Tissue is 1.07 W/kg. This device was tested for typical Body Tissue operations with the back of the handset kept 0mm from the body tissue. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body tissue and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.