

Working Environment Temperature: 0°C~50°C(32°F~120°F)
 R.H.: 10%~90%(non-condense)
 Storage Environment Temperature: -20°C~70°C(-4°F~150°F)
 R.H.:5%~95% (non-condense)
 Dimensions 199mm x 87mm x 61.5mm (L x W x H)
 Weight 485g

Optional

Memory: 8MB FLASH , 16MB SDRAM
 Built-in WiFi module (no GSM, GPRS or CDMA)
 Built-in dial-up Modem [Sync.(HDLC up to 9600bps, V.21, V.22/V.22bis,V.29)
 Async.(V.32/V.32bis,up to 14400bps)]
 Built-in contactless card reader module(ISO/IEC14443 Type A/B, Mifare®)
 Leather Casing, Charging Dock, Car Jack Charger

Installation and Usage Tips

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- 1) Do not damage electric wire and power adapter. If electric wire or power adapter is damaged, please do not use the terminal any more.
- 2) Before power adapter is plugged into power socket, please make sure that voltage which the power socket supplies is appropriate working voltage for the terminal.
- 3) Do not expose the terminal in sunshine, or in humid, hot, or dusty environment
- 4) Keep the terminal away from liquid material.
- 5) Do not plug any unknown material into any port of the terminal, since it may create serious damage to the terminal.

- 6) If the terminal is defective, please contact professional POS repair technicians.
- 7) When installing paper roll, please be aware of the cutter within paper bracket.
- 8) Please use standard thermal paper, in order to protect the printer and avoid paper jam.
- 9) Do not assemble the terminal in explosion hazardous area.

Battery Usage Tips

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- 1) Charge indoor by PAX charger, where is cool and well ventilated;
- 2) Do not apart the battery;
- 3) Do not short circuit the battery;
- 4) Keep the battery away from sunshine, smog and dust;
- 5) Do not squeeze, punch the battery, put it into liquid or near fire;
- 6) Keep way from environment which is too hot, too cold, damp and highly explosive;
- 7) Once a failure happens such as heating or distortion, or it was broken down, Please change new battery;
- 8) Change new battery if it cannot satisfy your requirement;
- 9) Change new battery if using more than two years.

CAUTION:

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
 DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

FCC Regulations:

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.
2. This device 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 radiated 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.
 Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
3. The antenna(s) used for this transmitter must not be co-

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Mobile Payment Terminal



located or operating in conjunction with any other antenna or transmitter.

RF Exposure Information

1. This device meets the government's requirements for exposure to radio waves.
2. 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.
3. 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 20cm (8 inches) during normal operation

Service Requirements

In the event of equipment malfunction, all repairs should be performed by our Company or an authorized agent. It is the responsibility of users requiring service to report the need for service to our Company or to one of our authorized agents. Service can be facilitated through our office at:
 PAX Technology Inc.
 560 Broadhollow Road, Suite 100 Melville, New York 11747
 Tel: 001-631-247-9660
 ADD: 560 Broadhollow Road Suite 100 Melville, New York, 11747.

Product Description

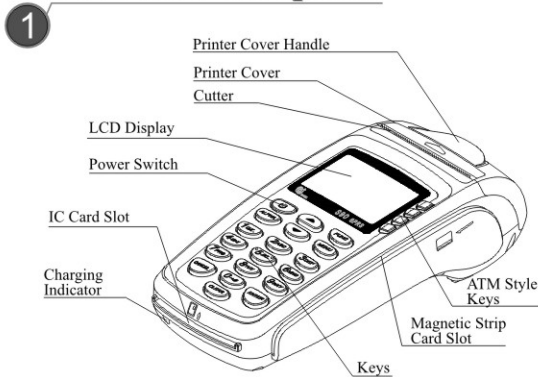


Figure 1: Top View

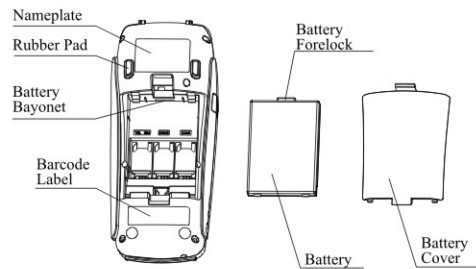


Figure 2: Bottom View

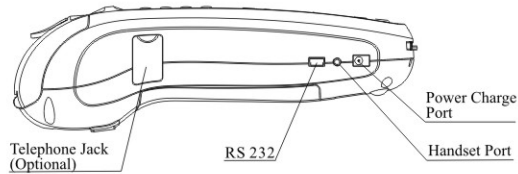


Figure 3: Side View

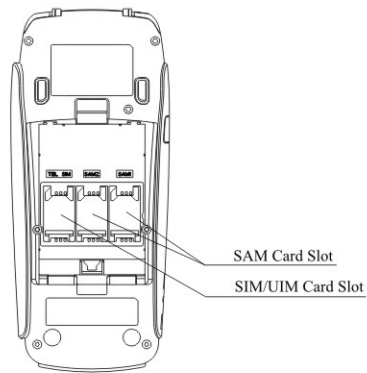


Figure 4: SAM/SIM Card Slots

Installation

- 1) SAM Card Installation
 ① Open up battery cover, which is at the bottom of the

- terminal; ② Take out battery; ③ Insert SAM card to corresponding SAM card slot.
 2) SIM/UIM Card Installation
 ① Open up battery cover, which is at the bottom of the terminal; ② Take out battery; ③ Insert SIM/UIM card to corresponding SIM/UIM card slot.
 3) Battery Installation
 ① Hold the battery with its sticker facing up. ② Attach battery forelock to battery bayonet ; ③ Press down the other side of the battery.

Instruction

- 3) Power ON/OFF
 Power on: Press power switch button for 2 seconds until LED backlight is on, and the buzzer will beep if POS is being turned on successfully.
 Power off: Press power switch button for 2 seconds until the displaying content vanishes. POS is being turned off.
 2) Magnetic Stripe Card
 When user swipes magnetic stripe card along the slot, the backside of the card, which contains magnetic stripe information, should be facing to the terminal. Bi-directional swiping is supported. It is recommended to swipe starting from the top of the terminal to the bottom of the terminal, with a constant moving speed.
 3) IC card
 When user inserts IC card into the IC slot, the chip of IC card should be facing up; user is recommended to gently

insert the card, in order to avoid any physical damage to the card or the IC slot of the terminal. If IC card is successfully read by the terminal, the IC card icon will be shown on LCD display screen.

- 4) Tearing off receipt from the terminal
 After the receipt is printed, pinch the end of the receipt and keep an angle of 45 degrees between receipt and the cutter of the terminal; tear off the receipt swiftly.

Specifications

4) Default	
CPU	32-bit, ARM9
Memory	8MB FLASH , 16MB SDRAM
Display	128×64 pixel LCD, LED backlight
Keypad	10 alphanumeric keys, 8 function keys, 4 ATM keys and 1 switch [ON] key
Magnetic Card Reader	Track 1/2/3, bi-directional swipe
IC Card Reader	1 user card (EMV2000)
SAM Slots	2, ISO7816
Communication	GSM, GPRS or CDMA
Peripheral Ports	1 RS232, 1 power charge port, 1 Handset port
Printer	Thermal printer, Speed: 12.5 lines/sec Paper width: 58mm Paper roll outside diameter: 38mm
Battery	Li-ion battery, 180mAh, 7.4V, Over 40 hours of standby time
Power Supply	Input: 100~240VAC, 50Hz/60Hz, 1.0A, Output: 9.5VDC, 4A

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



PAX TECHNOLOGY LIMITED

Room 2416, 24/F., Sun Hung Kai Centre, 30 Harbour Road, Wanchai, Hong Kong
 Tel: +852-2588 8808 Fax: +852-2802 3300
 E-mail: daniel@pax.com.hk
 Website: www.pax.com.hk