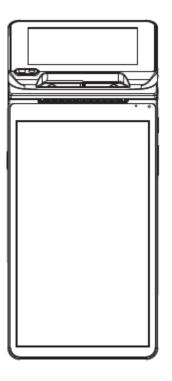


# **E600Mini Integrated Smart Terminal**



PAX TECHNOLOGY LIMITED

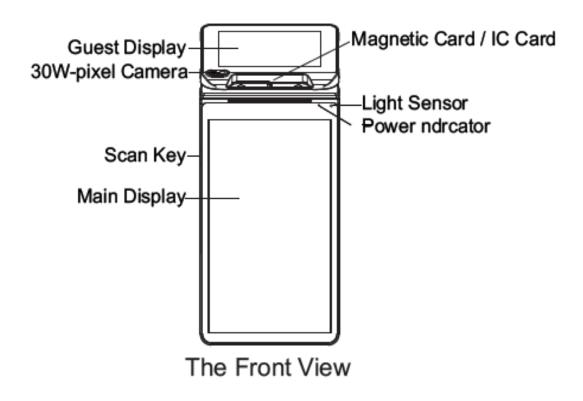
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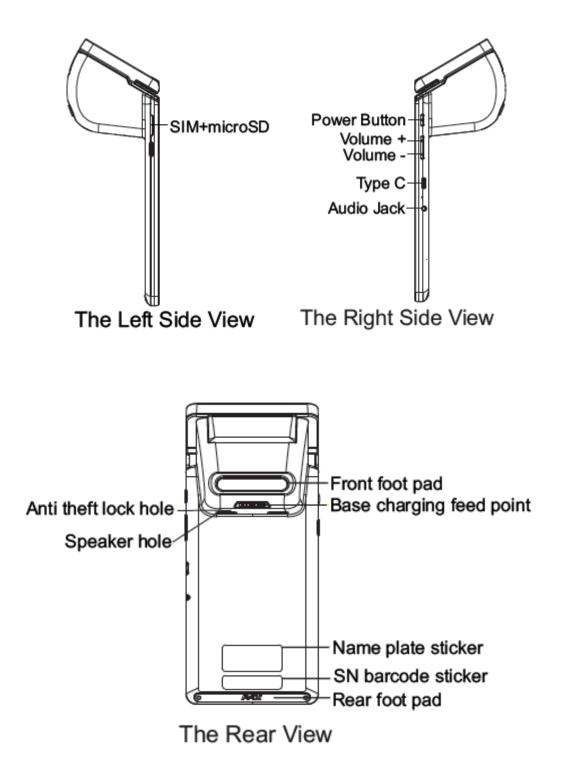
# **1. Contents Checklist**

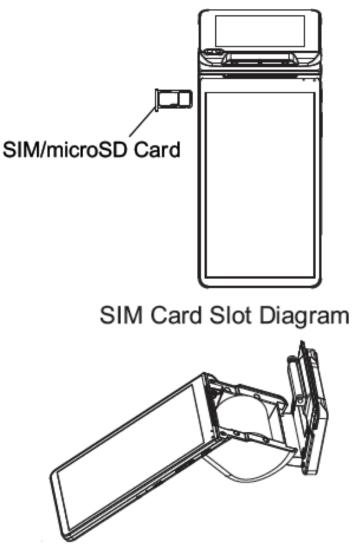
Please check the components after unpacking. If any one of them is missing, or if there is a page missing from the product manual, etc., please contact the dealer.

Name	Qty.
E600Mini	1
AC Power Adapter	1
AC Power Cable	1
Product Manual	1

# 2. Product Description







## Diagram for Opening the Printer Cover

# 3. Installation

**Power on:** Press and hold the Power button for three seconds until the main screen displays normally.

**Power off:** Press and hold the Power button for three seconds until the shutdown menu appears, tap "Shutdown", and then "shutting..." appears. The terminal will be turned off after a few seconds.

**Swipe the magnetic stripe card:** Place the magnetic stripe face down (keep the magnetic stripe card perpendicular to the main display), swipe card through the magnetic card slot at a constant speed.

**IC Card:** Place the IC chip face down, then insert the IC card into the card slot, and push it to the end.

**Contactless card:** Put the contactless card on the center of the payment module screen.

Tear paper: Press the print paper downward along the cutter and tear it leftward or

rightward when getting close to the main display.

**Charge:** Insert the external adapter or the base to charge the device, the indicator lighting in red means the device is charging; the indicator lighting in green means charging is completed; the indicator flashing in red and green alternately means charging is abnormal.

**Insert SIM/ microSD** card: Take the Card Pick-up needle out of the box, insert the Card Pick-up needle into the SIM/mircoSD card slot.

# 4. Specification

Operating System: Android 10.0		
CPU: Cor	tex A55 Octa-Core, 1.6GHz	
Memory: 2GE	ory: 2GB RAM + 16GB Flash Memory	
Display: 7" i	nch, resolution: 600*1024, multi-touch capacitive touch screen	
Printer: 2" l	high-speed thermal printer, support 58*30mm print paper roll	
Audio: Bui	t-in speaker, support headphone output	
Camera: cam	era, 30W-pixel, fixed-focus, high-speed code scanning	
L-Sensor (Ambient Light Sensor): Automatically adjust the backlight brightness of		
the main display		
Wireless Communication: Support Wi-Fi®, Bluetooth® wireless technology, 3G/4G		
Positioning: Support GPS, Compass, Gingileo, GLONASS		
Card Slots: SIN	I card slot	
microSD card slot (maximum supports 128GB)		
ma	gnetic stripe card/IC card slot, using two-in-one (support MAG&ICC)	
Magnetic Card Reader: Support track 1/2/3.		
IC Card Reader: Conform to the standard of ISO7816, EMV2000 L1&L2, PBOC3.0		
Contactless Card Reader: Compatible with ISO14443 Type A&B		
Working Environ	ment Temperature: $0^{\circ}C \sim 50^{\circ}C(32^{\circ}F \sim 122^{\circ}F)$	
	R.H.: 10%~93% (non-condense)	
Storage Environr	nent Temperature:-20°C $\sim$ 70°C(-4°F $\sim$ 158°F)	
	R.H.:5% $\sim$ 95% (non-condense)	

# 5. Cautions of installation and usage

1) Avoid exposing the terminal in hot, humid, dusty or strong electromagnetic environment.

2) Do not violently vibrate, shake or beat the product.

3) Do not plug/unplug any units of the product when it is power on, otherwise it may damage the internal circuit.

4) Do not maintain the terminal if you are non-professional

5)Before inserting the magnetic stripe/IC/contactless card, please check whether there is any foreign object inside or surround the card slot, and if any, report to related personnel.

## Caution

Risk of explosion if battery replaced by an incorrect type. Dispose of used batteries according to the instructions. Hereby, PAX Computer Technology (Shenzhen) Co., Ltd. declares that the radio equipment type E600Mini is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <u>https://www.pax.com.cn/ProductCE/index.aspx</u>

### Icon shows



This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.

User has the choice to give his product to a competent recycling organization or to the retailer when he buys an new electrical or electronic equipment.

The symbol indicates 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."

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



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 **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.

#### SAR Information Statement

Your wireless Countertop Payment Terminal is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile Countertop Payment Terminals employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. \* Tests for SAR are conducted with the Countertop Payment Terminal transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the Countertop Payment Terminal while operating can be well below the maximum value. This is because the Countertop Payment Terminal is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a Countertop Payment Terminal model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model Countertop Payment Terminal when tested for use on the body, as described in this user guide, is 2.717W/Kg(Body-worn measurements differ among Countertop Payment Terminal models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various Countertop Payment Terminals and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model Countertop Payment Terminal with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this model Countertop Payment Terminal is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/ oet/fccid after searching on

FCC ID: V5PE600MINI Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Asso-ciation (CTIA) web-site at http://www.wow-com.com. \* In the United States and Canada, the SAR limit for mobile Countertop Payment Terminals used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stantial margin of safety to give additional protection for the public and to account for any variations in measurements.

#### **Body-worn Operation**

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance

of 0mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters,

and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

#### **IC STATEMENT**

This device complies with Industry Canada licence-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 with any other antenna or transmitter.

These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue.

The highest SAR value for this model when worn on the body is 0.23W/Kg. This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0mm must be maintained between the

user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna. 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 la valeur SAR limite à 1.6 W / kg en moyenne par gramme de tissu.La valeur SAR la plus élevée pour ce modèle lorsque porté sur le corps est 2.717W/Kg.

Cet appareil a été testé pour des opérations portés sur le corps typiques. Pour se conformer aux exigences d'exposition aux radiofréquences, une distance minimale de 0mm doit être maintenue entre le corps de l'utilisateur et le combiné, y compris l'antenne. Les pinces de ceinture, les étuis et autres accessoires similaires utilisés par cet appareil ne doivent pas contenir de composants métalliques. Les accessoires portatifs qui ne répondent pas à ces exigences peuvent ne pas se conformer aux exigences d'exposition RF et doit être évitée. Utilisez uniquement l'antenne fournie ou une antenne approuvée