# A920 Wireless POS Terminal

#### 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, ect., please contact the dealer.

Wireless POS Terminal	1
AC Power Adapter	1
Thermal Paper Roll	1
Battery	1
Cable	1
Product Manual	1

#### 2.Installation

USB port:Connect USB device or PC.

SAM/SIM card:

<sup>①</sup>Openthe battery coveron the bottom of the terminal;

<sup>②</sup>Take out the battery;

③Insert SAM/SIM card into the corresponding SAM/SIM card slot.

Micro SD card:

<sup>①</sup>Openthe battery coveron he bottom of the terminal;

<sup>②</sup>Take out battery;

③Insert Micro SD card into the corresponding Micro SD card slot.

# 3. Instruction

1) Power ON/OFF

Power on: press and hold the Power button for three seconds until the LCD is lighted up, and then the terminal is being turned on.

Power off: press and hold the Power button for three seconds until the shutdown menu appears,

tap Power off>Power off, and then "Shutting Down" appears, the terminal is being turned off.

2) Magnetic Stripe Card

Place the magnetic stripe face down, swipe card through the magnetic card slot at a constant speed, which could be bi-directionally.

3) IC card

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

4) Tearing off paper

Tear the printing paper toward the 45 degree direction of the papercutter.

5) Battery charging

User can charge the battery with power adapter, and the charging status will be displayed on the LCD.

6) Swiping contactless card

Place a contactless card close to the sensor area of swiping which is at the top of the terminal.

# 4. Installation and Usage Tips

1) Avoid putting the terminal in direct sunlight, high temperature, moist, dusty or explosive environment. And reduce or eliminate vibration and direct pressure.

2) Forbid non-professional to repair the terminal.

3) Before insert the card, please check internal and around of IC card slot. when you foundsomesuspicious objects, must report related administrator.

# 5.Parameter

Wireless Communication: Support WIFI, Bluetooth, GSM/GPRS, WCDMA, LTE-FDD, LTE-TDD,

#### UMTS/HSPA+,GPS/BEIDOU/GLONASS, NFC.

Power Adapter: Input: 100-240V AC, 50Hz/60Hz.

Output: 5.0V DC, 2.0A.

Battery: Li-on battery, 52500mAh, 3.7V

Working EnvironmentTemperature:  $0^{\circ}C \sim 50^{\circ}C(32^{\circ}F \sim 122^{\circ}F)$ R.H.:  $10\% \sim 93\%$  (non-condense)Storage EnvironmentTemperature:  $-20^{\circ}C \sim 70^{\circ}C(-4^{\circ}F \sim 158^{\circ}F)$ R.H.:  $5\% \sim 95\%$  (non-condense)

# 6. Lithium Ion Battery Usage Tips

- 1) Avoid putting the battery in sunlight or smoke, dustyenvironment.
- 2) Forbidcrushing, treading, throwing the battery into fire or liquid.
- 3) Replace the battery immediately if it is damaged(exothermic or distorted).
- 4) It is recommended changing battery that used more than two years.

#### 7. Icon shows



Do not throw away, need professional recycling.

# 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 A920 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>http://www.pax.com.cn/ProductCE.aspx</u>

# 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 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.

**Caution:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

# FCC RF Exposure Information (SAR)

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 United States.

During SAR testing, this device is set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage near the body. Although the SAR is determined at the highest certified power level, the actual SAR level of the while operating can be well below the maximum value. This is because the device 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.

The exposure standard for wireless employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of <u>www.fcc.gov/oet/ea/fccid</u> after searching on FCC ID: V5PA920-2019

For this device, the highest reported SAR value for usage near the body is 1.24W/kg.

While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirement.

#### **ISED Notice**

This device complies with Innovation, Science and Economic Development 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.

Le présentappareilestconforme aux CNR Innovation, Sciences etDéveloppementéconomique Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le

brouillageest susceptible d'en

IC: 11689A-A920

#### **ISED Radiation Exposure Statement**

This EUT is in compliance with SAR for general population/uncontrolled exposure limits in ISED RSS-102 and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528 and IEC 62209. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Cetappareilestconforme limitesd'exposition DAS aux incontrôlée pour la populationgénérale de CNR-102 science la norme de l'innovation et le développementéconomiqueCanadaet a ététestéenconformitéaveclesméthodes de mesure et procéduresspécifiéesdans IEEE 1528 et IEC 62209.Cetappareil et saousesantennes ne doivent pas êtreco-localisésoufonctionnerenconjonction avec tout autreantenneoutransmetteur.

The device is going on be operated in 5150~5250 frequency range. It is restricted indoor environment only in Canada.

# 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 Responsible Party: PAX Technology, Inc. 8880 Freedom Crossing Trail, Building 400, 3rd Floor Suite 300, Jacksonville , Florida, 32256 Tony Fernandez tony.fernandez@pax.us +1 623-640-9529

P/N: 20031200000312