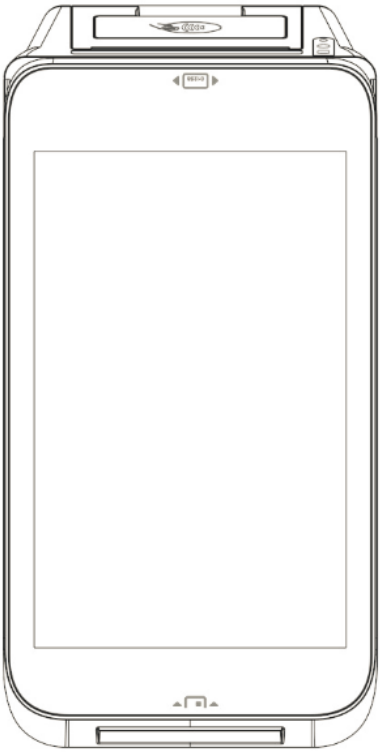
A Partner You Can Trust

DESKTOP/MOBILE PAYMENT TERMINAL

xCL AT-170-R SERIES

INSTALLATION GUIDE



xCL_AT-170 series:

- xCL_AT-170-R-18W

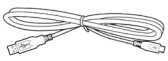
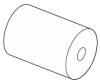
Before using the device, please full charge the battery

To keep the device in good condition

This symbol is intended to alert the user before starting using the POS.

1. PACKAGE CONTENT




■ AT-170 ■ Power adaptor (Optional) ■ USB cable (Optional) ■ Paper Roll ■ Hand Strap (Optional)

2. DEVICE OVERVIEW

AT-170 Key Buttons & Interface Ports (**Figure 1)**

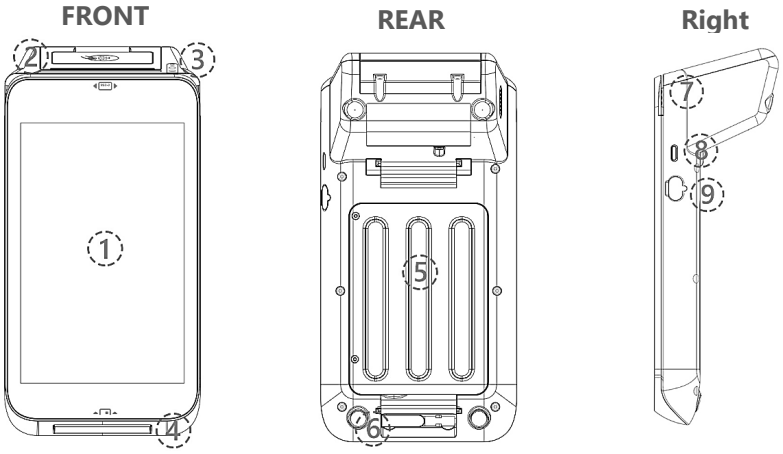


Figure 1

RONT AREA	**1**	7″ Touch Display
	2	Printer Paper Cover & Contactless Card Tapping Area
	3	Camera for barcode scanning (Optional)
	4	Smart Card Reader (SCR) slot
REAR AREA	**5**	Battery Compartment
	6	Charging Contact
RIGHT SIDE	**7**	Magnetic Strip Reader (MSR) slot
	8	Power Button (Press > 3 seconds to power on/off)
	9	USB OTG port (type C)

■ AT-170 Power spec:

Input: 5V DC, 2A

■ Power Adapter spec:

Input: 100 ~240 Vac
Output: 5V DC, 2A

Caution: Use only the AC adapter approved and provided by XAC Automation Corporation for use with this device. Use of any other AC adapter may cause a risk of fire or explosion.

■ Operating Temperature:

0°C to 40°C

3. POWER ON/OFF THE DEVICE

Power ON – Press and hold the Power key for 3 seconds until the screen is activated. **(Figure 2)**
Power OFF -- Press and hold the Power key for 3 seconds to shut down the device.

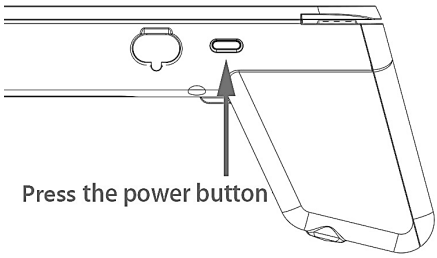


Figure 2

NOTE:

1. When device is in idle or suspend mode, short press power button will wake up the device.
2. When device require to forced shut down, press and hold the power button for 10 seconds

4. USING THE MAGNETIC CARD READER

Swipe the card through the slot with magnetic stripe at the back side of the card. **(Figure 3)**

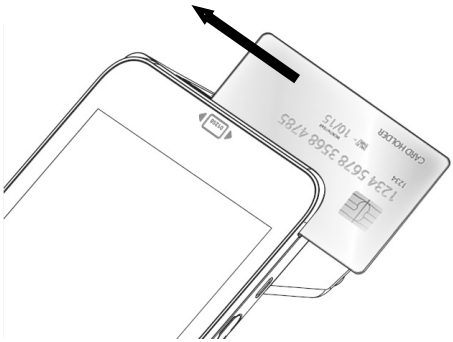


Figure 3

5. USING THE IC CARD READER

Insert an IC card into the slot with the chip side facing upward **(Figure 4)**.

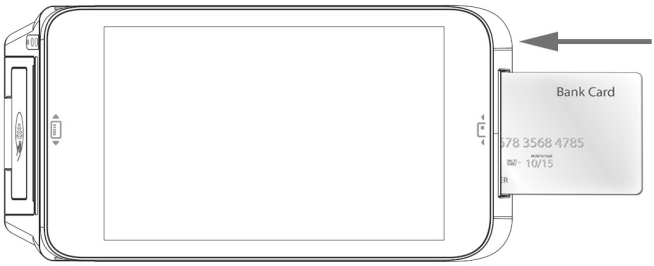


Figure 4

6. USING THE KEY PAD

After inserting the chip card, press the numeric keys of virtual keypad (**Figure 5, as reference)** shown on the display to enter the password. Press Cancel (X) key to terminate any current function and press the Enter (O) key to confirm a value or an option.

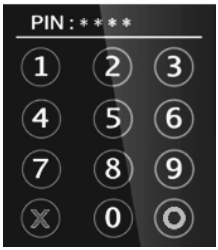


Figure 5

7. USING THE CONTACTLESS CARD READER

Tap the contactless card on top of the contactless logo which is shown on the paper cover. The 4 green LED indicates the contactless card reading status.(**Figure 6**).

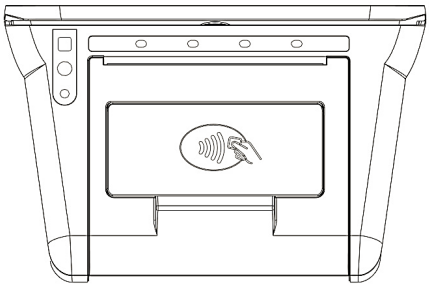


Figure 6

8. CHANGE THE BATTERY

STEP 1: Remove the 2 screws and open the battery cover as **Figure 7**.

STEP 2: Lift the battery and pull up the battery connector from device as **Figure 8**

STEP 3: Insert the connector of new battery into the device as **Figure 8**

Note: Please ensure the orientation of connector of battery cable matches the connector on the device.

STEP 4: Place the new battery into the compartment

STEP 5: Place the battery cover to close the compartment as **Figure 7**.

STEP 6: Fasten the 2 screws.

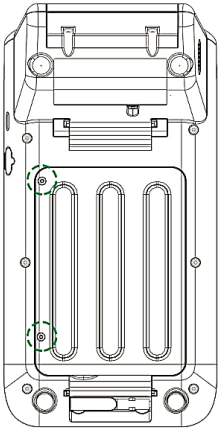


Figure 7

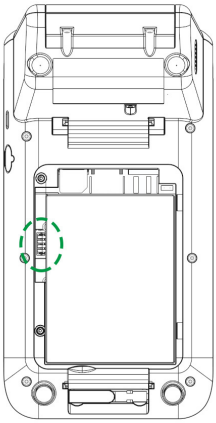


Figure 8

Bottom Cover Removal Warning

When removing the bottom cover and screws for the purposes of changing battery, remember to put back the cover and screws before power on the POS.

CAUTION:

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

Warning for internal battery pack

To reduce risk of fire or burns:

1. Do not attempt to open, disassemble, or service the battery pack.
2. Do not crush, puncture, short external contacts, or dispose of in fire or water.
3. Do not heat above 60 °C

9. INSERT SAM CARD

After removing the battery cover, two SAM card slot are top of the battery (**Figure 9**).

Please insert the card correctly as the icon shown  on the cover:

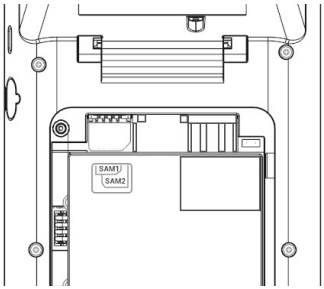


Figure 9

10. LOADING THE PAPER

STEP 1: Gently pop the printer cover's latch; then pull the cover upward to open the paper roll cover (**Figure 10**).

STEP 2: Load a roll of thermal paper into the printer. Please ensure the printing-side of the paper will feed out facing the operator.

STEP 3: Close the cover by pressing on the center of the printer cover. Use the serrated bar to tear off any excess paper.

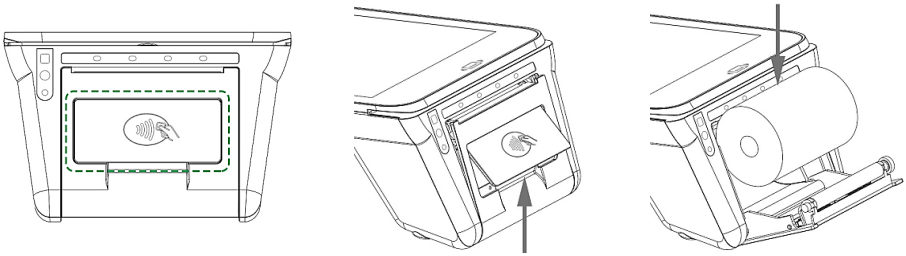


Figure 10

11. INSTALL THE STRAP

Align two ends of strap pin to the notches on AT-170 rear cover as **Figure 11-1.**

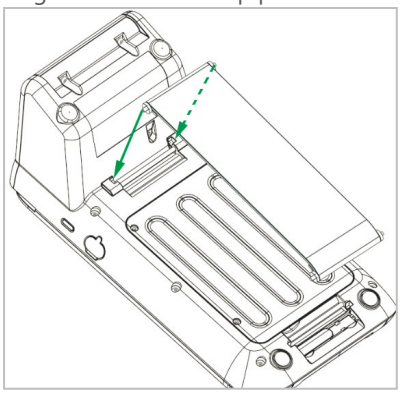


Figure 11-1

Press downward the strap pin into the notches, than pull another pin of the strap to install another side as **Figure 11-2.**

Note: After pressing the pin, make sure it is fixed into the notch of AT-170 as **Figure 11-3.**

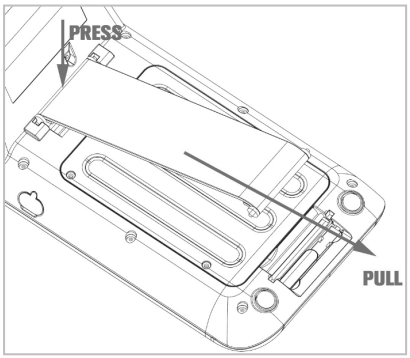


Figure 11-2

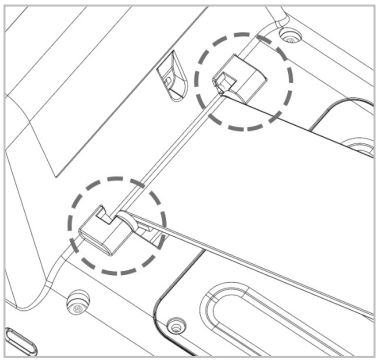


Figure 11-3

Finished look of the strap assembly is as **Figure 11-4.**

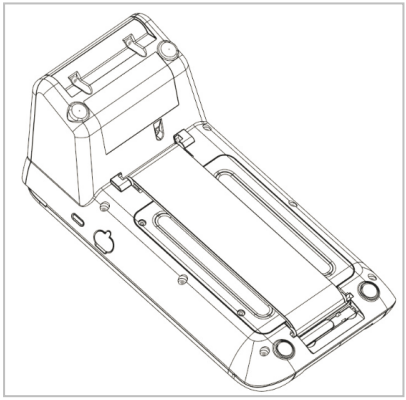


Figure 11-4

Federal Communication Commission Interference Statement:

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

RF exposure statements

The product complies with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when used close to the body is 0.515 W/kg.

Industry Canada statement:

This device complies with Industry Canada license-exempt RSSs. 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 présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1) l'appareil ne doit pas produire de brouillage;

2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement.

Caution:

1) The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

2) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall be such that the equipment still complies with the e.i.r.p. limit;

3) For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate; and

Avertissement:

1) Le dispositif fonctionnant dans la bande 5150-5250 MHz est réservé uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

2) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant les bandes 5250-5350 MHz et 5470-5725 MHz doit se conformer à la imitation P.I.R.E.;

3) Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation point à point et non point à point, selon le cas.

Radiation Exposure Statement:

This EUT is compliance with SAR for general population/uncontrolled exposure limits in IC 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.

Cet appareil est conforme aux limites d'exposition DAS incontrôlée pour la population générale de la norme CNR-102 d'Industrie Canada et a été testé en conformité avec les méthodes de mesure et procédures spécifiées dans IEEE 1528 et IEC 62209.

Cet appareil et sa ou ses antennes ne doivent pas être co-localisés ou fonctionner en conjonction avec tout autre antenne ou transmetteur.

Body SAR: 0.515 W/kg

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