

# XAC

A Partner You Can Trust

## CONTACTLESS READER MODULE *xCE\_C150D*

### ***INSTALLATION GUIDE***



***MODEL:***

***xCE\_C150D***

## 1. IN THE BOX

xCE\_C150D (Figure 1) with 2 types of cables:

a) RS232 interface (Figure 2) -xCE\_C150D is powered by power adapter.

b) USB interface (Figure 3) -xCE\_C150D is powered by host through USB.



(Figure 1)



( Figure 2)



(Figure 3)

## 2. ANGLE ADJUSTMEN

Locked: Clockwise

Release: Counterclockwise (Figure 4)



(Figure 4)

### 3. SETTING CONNECTION

- USB interface:  
Plug the USB connector into any of the USB port of the host.
- RS232 interface:  
Connect the RS232 connector with the COM port of the host.



(Figure 5)



(Figure 6)



(Figure 7)

Connect plugs in Figure 5 and 6 as in Figure 7 until a click sound is heard.

### 4. INSTALLING THE SAM CARD

Loosen the screw and open the SAM gate (Figure 8) at the back side of C150D, insert the SAM card in the slot (Figure 9).



(Figure 8)



(Figure 9)

## 5. USING CONTACTLESS CARD READER

Contactless reader antenna is around the display. It will light up and blinking the 1st LED when xCE\_C150D is powered on and that means reader is ready for operation.

Place contactless card close to contactless logo



(Figure 10).

xCE\_C150D would detect the card and read the card data.



(Figure 10)

### **Caution :**

If the power supply is missing from your XAC AUTOMATION CORP. product package, please contact XAC AUTOMATION CORP. Technical Support at [www.xac.com.tw](http://www.xac.com.tw) for a replacement. This product should only be used with a UL listed power supply marked "I.T.E. LPS" with an output rated 5V DC, minimum 1.0 A, Tma: minimum 40 degree C.

## Federal Communications Commission

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 has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radiofrequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

### **Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

**"CAUTION: Risk of Explosion if Battery is replaced by an Incorrect Type. Dispose of Used Batteries According to the Instructions."**