



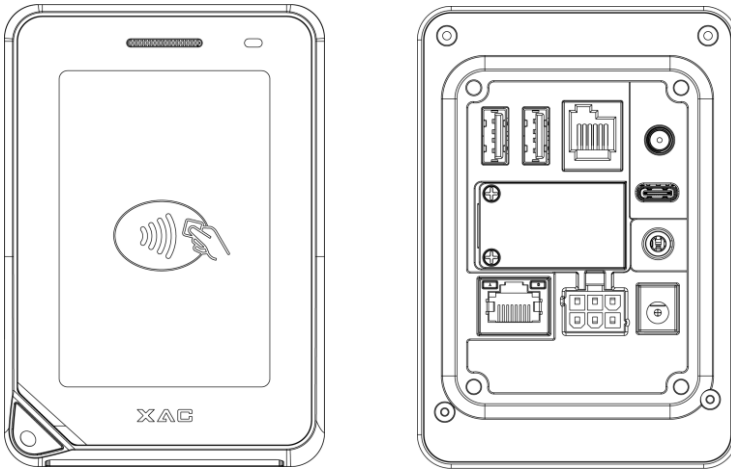
A Partner You Can Trust

UNATTENDED PAYMENT TERMINAL

xCL_AT-100-U SERIES

VER:1.1 DATE: 2026-06-11

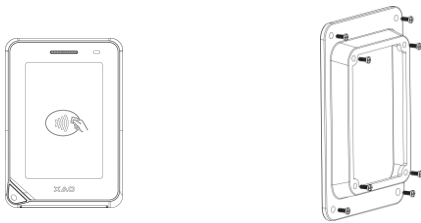
INSTALLATION GUIDE



xCL_AT-100-U series:

- xCL_AT-100-U-18E
- xCL_AT-100-U-18U
- xCL_AT-100-U-14

1. PACKAGE CONTENTS



■ xCL_AT-100-U

■ Mounting bracket

2. DEVICE OVERVIEW

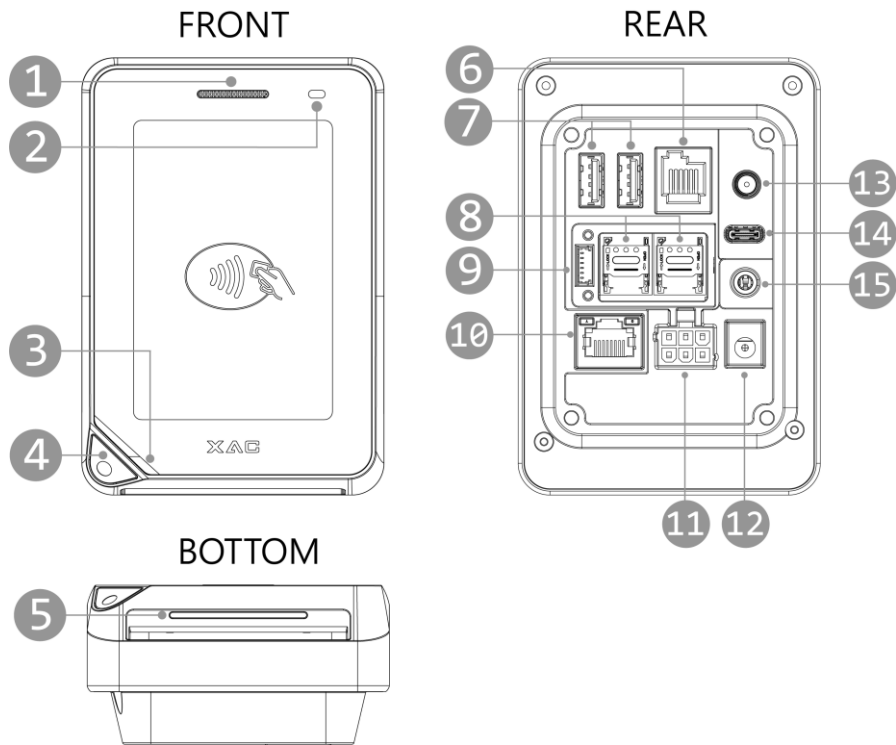


Figure 1

FRONT AREA	1	Speaker
	2	Light Sensor
	3	Camera Indicator light
	4	Fixed-Focus camera
BOTTOM AREA	5	Smart Card Reader (SCR) with light guide
REAR AREA	6	RS232 Port*1
	7	USB Type A*2
	8	SAM/SIM Slot
	9	Debug port*1
	10	Ethernet 10/100 (RJ45 Connector)*1
	11	MDB Slave
	12	DC-In Jack
	13	RF antenna (Optional)
	14	USB Type C*1 (For debug purpose. Not for peripheral device connection)
	15	3.5mm headset Jack

■ **RTC battery:** 3V, CR2450

■ **AT-100-U Power Input spec:**

Input: 12V DC/2A or 20-42.5V DC

■ **Power Adapter spec:**

Input: 100 ~240 VAC

Output: 12VDC/2A



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



Caution: Dispose the used AC adaptor according to the local laws and instructions.

■ **Operating Temperature:-30°C to 70°C**

BEFORE STARTING

Find the power DC jack or MDB at the rear side (**Figure 2**) of the device. Connect the plug from the power adapter or MDB cable to the input jack.

- To **power ON** the device: The device turns on automatically when the power jack is connected.
- To **power OFF** the device: The device shut down when the power jack is removed.

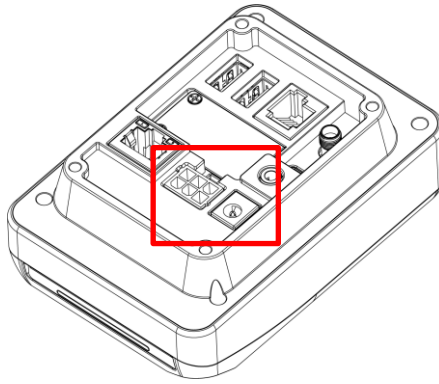


Figure 2

4. USING THE SMART CARD READER

Insert the smart card into the card acceptor (**Figure 3**) with the chip on the card facing upward (**Figure 4**).



Figure 3



Figure 4

5. USING THE KEYPAD

A graphical image in the form of a key pad will be displayed as shown (**Figure 5**). Press the numeric keys directly on the display to enter the desirable numbers. Press "Cancel(X)" key to cancel the operation, or press "Enter(O)" key to confirm the input.

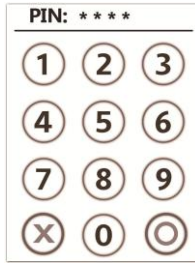


Figure 5

6. USING THE CONTACTLESS CARD READER

Tap the contactless card or mobile phone right on the contactless symbol being shown on the display (**Figure 6**).

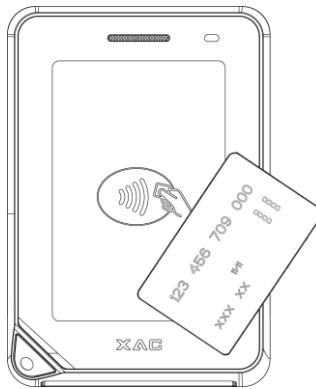


Figure 6

8. INSERT THE SAM CARDS (OPTIONAL)

Step 1: Remove the Card Cover

Use a correctly sized magnetic screwdriver to remove the t screws on top side of the card cover(**Figure7**) and avoid losing them during the process. Once the card cover is removed, you will find the SAM slots.

Step 3: Insert the SAM Cards

Insert the Micro SAM card into the corresponding slot based on the description shown on the PCB.

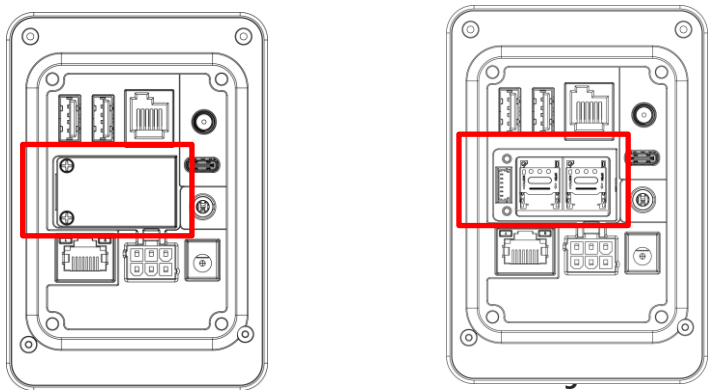


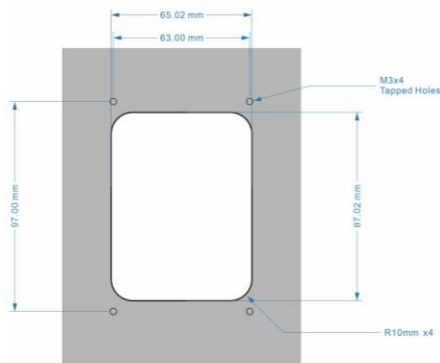
Figure 7

9. SUPPORT KIOSK MOUNTING INSTRUCTIONS

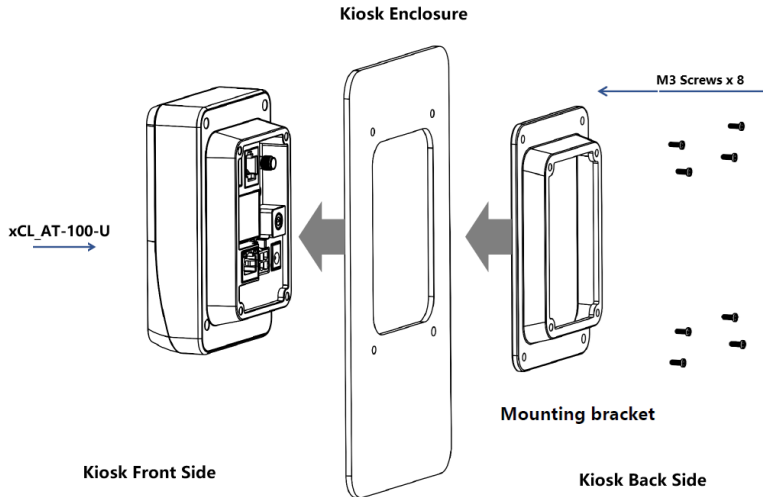
Step1:Prepare the Device and Mounting Components:

- Ensure all required components are available before installation:
- Kiosk enclosure, mounting bracket, M3 screws ×8.

Note: Enclosure opening dimensions — 65.02 mm (W) × 87.02 mm (L).



Step2 : Device Installtion



- Align the mounting bracket to the back side of the kiosk enclosure, ensuring correct orientation.
- Use the four M3 screws to secure the mounting bracket to the Kiosk enclosure.
- Align the xCL_AT-100-U device from the Kiosk front side, through the enclosure opening to the mounting bracket on the back side.
- Fasten the xCL_AT-100-U device securely on the mounting bracket by the four M3 screws.

Step3: Verify Stability:

- Ensure all screws are tightly secured.
- Confirm the xCL_AT-100-U device is firmly attached to attached to the Kiosk enclosure and the mounting bracket, and prevent any displacement or detachment during the installation.



XAC Automation Corporation
886-3-577-2738
www.xac.com.tw

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.

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

FCC Caution:

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.

FCC 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.