

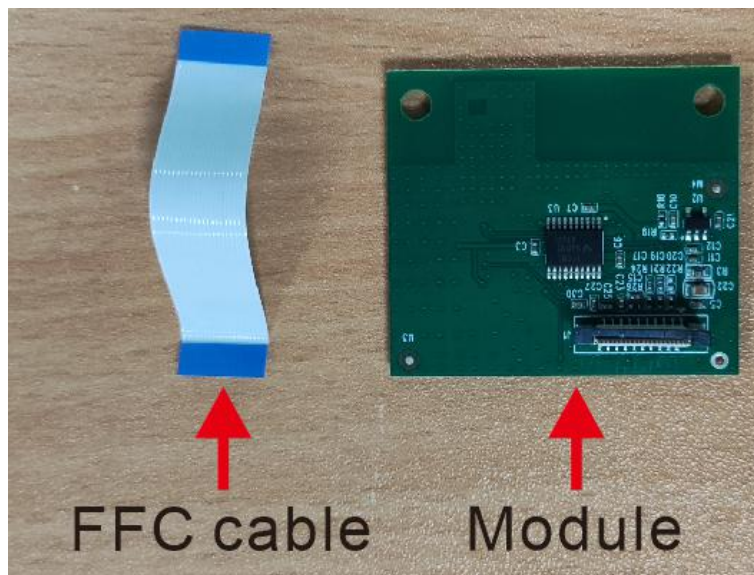
Wireless Communication Modular Instructions

This module has Bluetooth and Wi-Fi communication functions. It is installed on the printer with screws and connected to the FFC socket on the motherboard through an FFC cable, enabling the printer to connect to external devices through Bluetooth or Wi-Fi for data exchange.

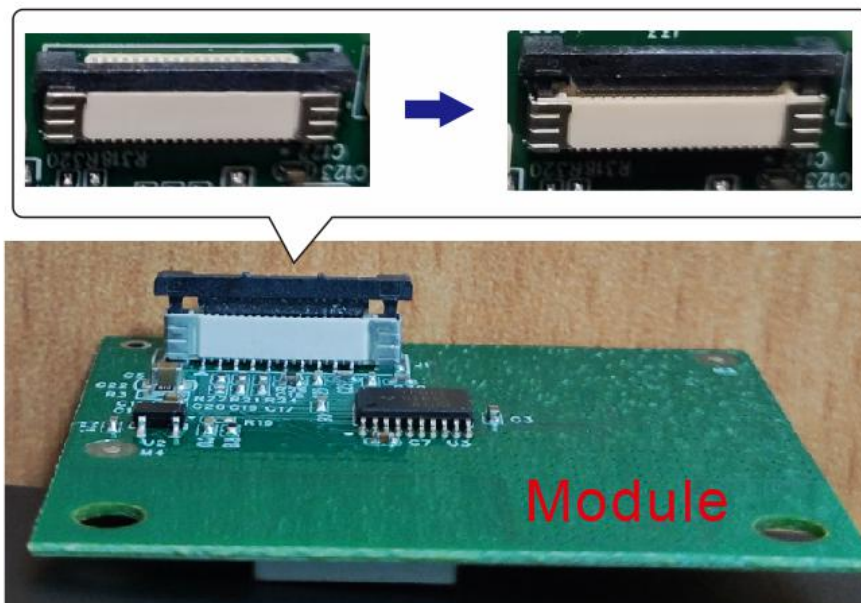
1. Install module

1.1 Before operation, please wear an electrostatic wristband, turn off the printer, and unplug the power cord

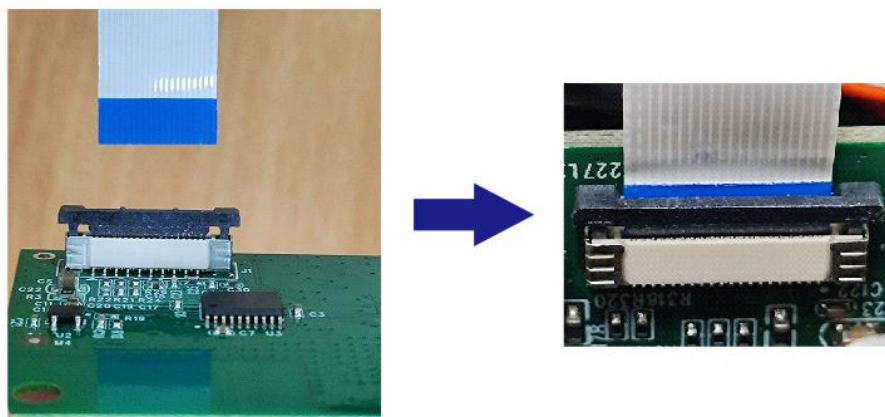
1.2 Take out the FFC cable and module



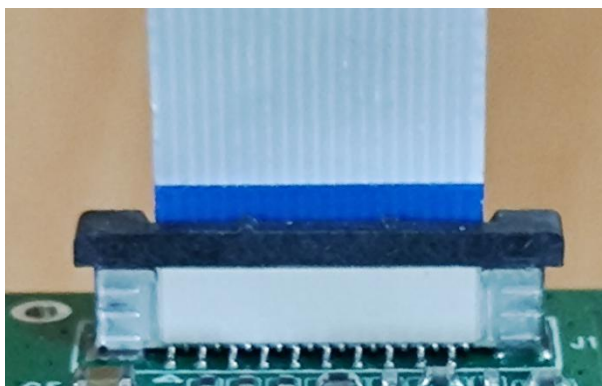
1.3 Hook up both sides of the black rod of the Module interface and pull it up to open the interface



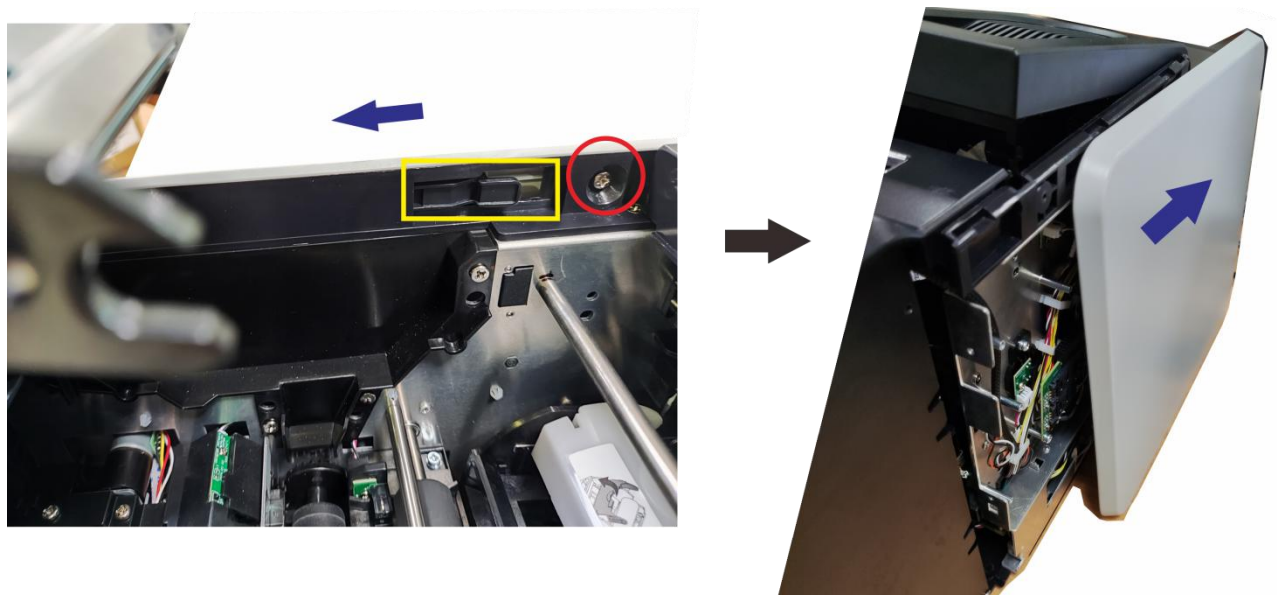
1.4 Insert FFC into the Module interface



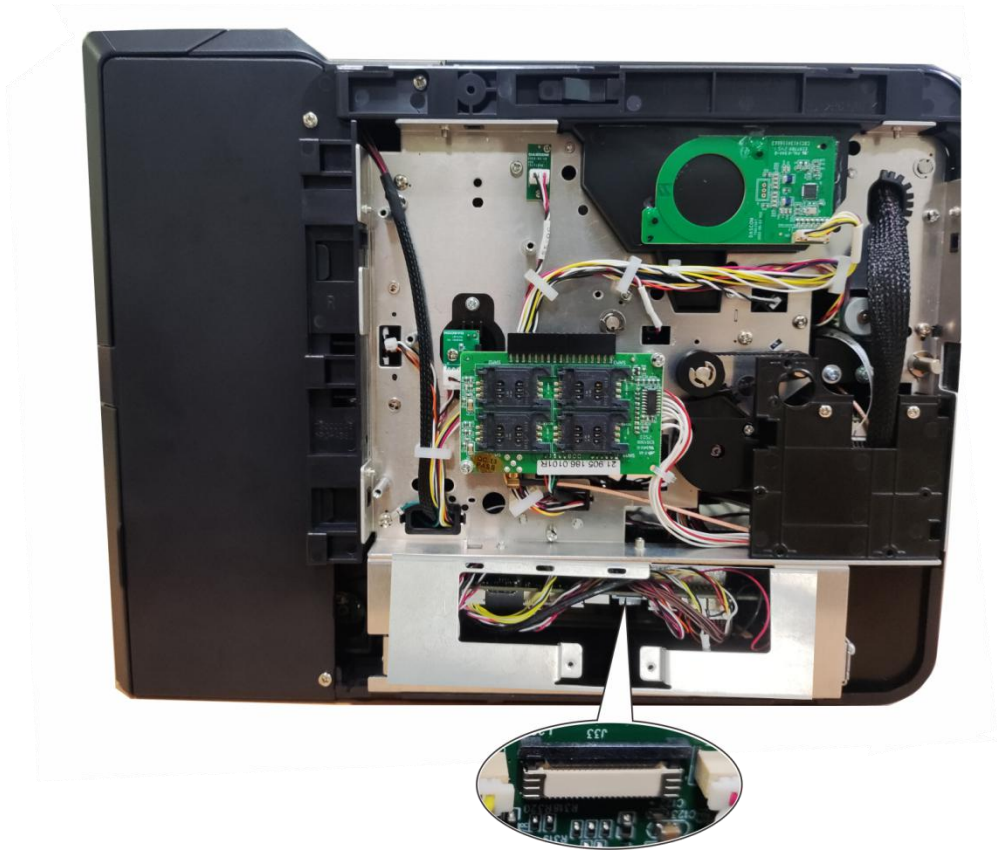
1.5 Press down on both sides of the black rod of the Module interface to lock the FFC



1.6 Open the printer cover; Loosen the screws on the side cover at the red circle in the figure below; While bending the yellow box buckle outward, push the white side cover in the direction of the arrow to release the side cover.



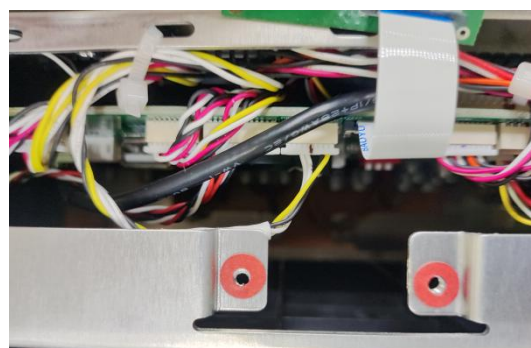
1.7 Hook up the black rod on both sides of the printer module interface and pull it up to open the interface



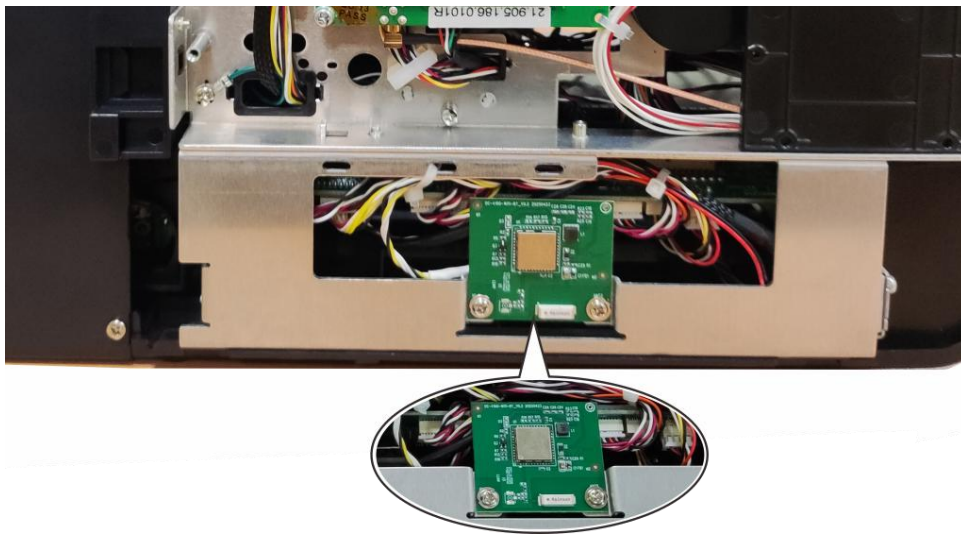
1.8 Insert the FFC into the Module interface, press down on both sides of the black rod of the Module interface, and lock the FFC tightly



1.9 Place the matching red gasket on the corresponding mounting hole of the module on the printer



1.10 Install the module onto the printer using screws



1.11 Push the side cover back onto the printer and hear a "click" sound, indicating that the buckle is securely in place

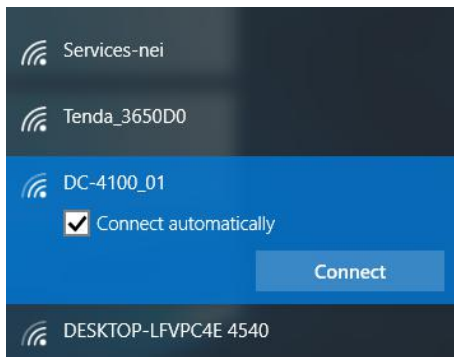


1.12 Secure the side cover with screws

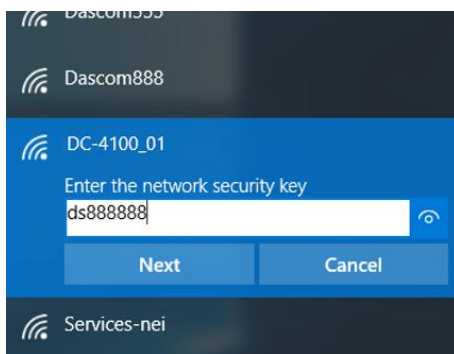


2. Connect the printer Wireless Communication (default name is "DC4100-01", default password is "ds888888", default IP address is "192.168.18.1")

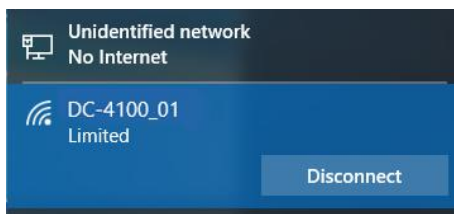
2.1 Search for Wireless Communication name in network Settings, select "DC4100-01", and click "Connect".



2.2 Enter password "ds888888" and click "Next".



2.3 If the following picture appears, the connection is successful.



3. After the connection is complete, install the network port driver by referring to the driver description.

4. According to the CardEditor instructions, edit the data to send for printing.

×

Card Printing

Printer:

DASCOM DC-4100

▼

↺

Advanced Options

Amount of Cards:

−

1

+

Number of Copies:

−

1

+

Front printed layer

☒ Content

Back printed layer

☒ Content

☒ Print black elements

Close

Print

5. Module FCC statement

FCC standards: FCC CFR Title 47 Part 15 Subpart C Section 15.247, and Subpart E Section 15.407.

Chip antenna with antenna gain 1dBi.

A: 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.

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

C: 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.

FCC Radiation Exposure Statement

The modular can be installed or integrated in mobile or fix devices. This modular cannot be installed in any portable device if without further certification such as C2PC with SAR. This modular complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This modular must be installed and operated with a minimum distance of 20 cm between the radiator and user body.

If the FCC identification number is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. This exterior label can use wording such as the following: "Contains Transmitter Module FCC ID: Z7O39771217 Or Contains FCC ID: Z7O39771217"

The devices must be installed and used in strict accordance with the manufacturer's instructions as described in the user documentation that comes with the product.

Any company of the host device which install this modular with modular approval should perform the test of radiated & conducted emission and spurious emission,etc. according to FCC part15B Class B

requirement, Only if the test result comply with FCC part 15B Class B requirement, then the host can be sold legally.

When the module is installed inside another device, the user manual of the host must contain above Paragraphs A, B, and C warning statements.