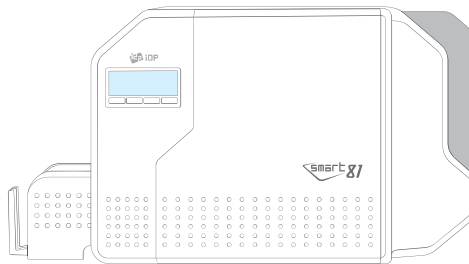


New Trusted Identity Begins



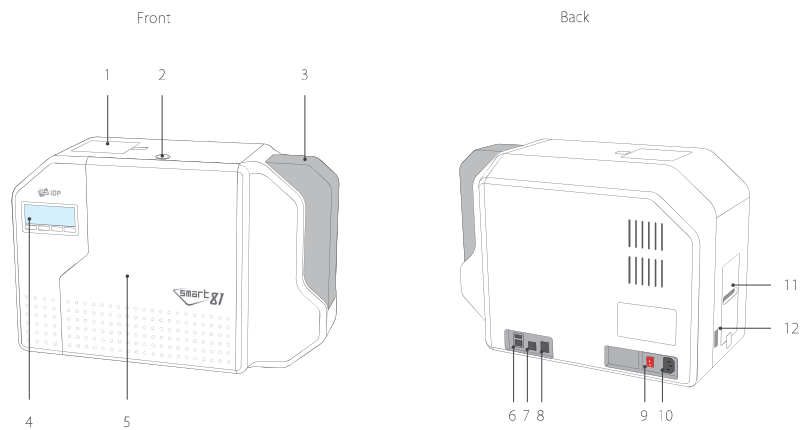
QUICK INSTALLATION GUIDE



614061



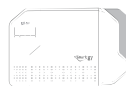
Features



- 1. Air Vent
- 2. Physical Lock *option
- 3. Input Hopper
- 4. LCD & Buttons
- 5. Front Cover

- 6. Ethernet & External USB Port
- 7. USB Port
- 8. RS232 Port
- 9. Power Switch
- 10. AC Power Connector
- 11. Card Exit Slot
- 12. IR Comm. Port

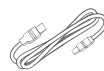
Included



SMART-81
Card Printer



AC Power
Cable



USB Cable



Card Stacker



Ribbon
Cartridge
(in the Printer)



Retransfer Film
Cartridge
(in the Printer)



Cable
Protection Cover

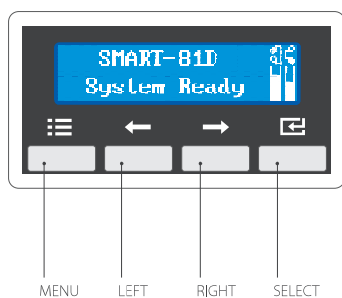


Quick Guide



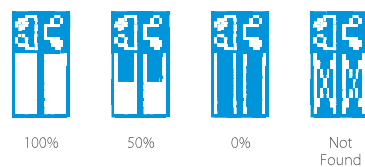


Display & Buttons



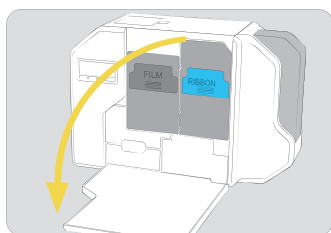
There is an LCD and 4 buttons on the front side of the SMART-81. Users can check the printer status and change various printer settings.

The LCD icons below display the remaining amount of retransfer film or ribbon and status.

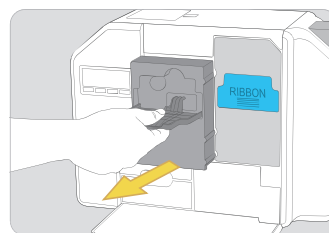


※ Please refer to the “User manual” for how to set the LCD menu.

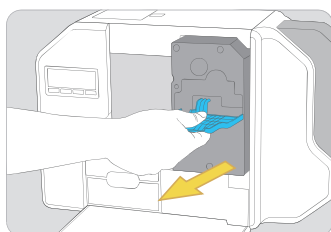
I. Printer Installation



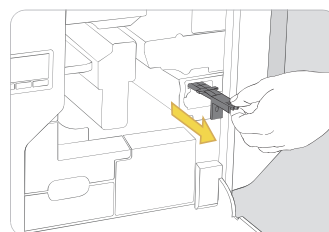
1. Open the front side of the printer cover.



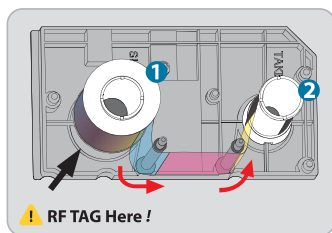
2. Hold the Retransfer film cartridge handle and pull it out.



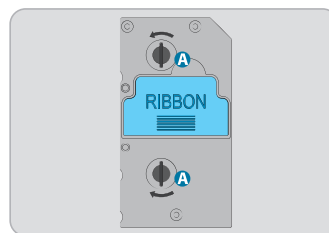
3. Hold the Ribbon cartridge handle and pull it out.



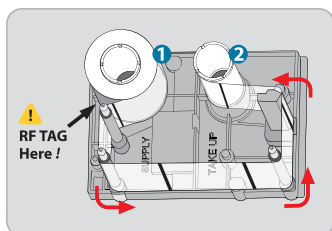
4. Hold the disposable cleaning roller cartridge handle and take it out.



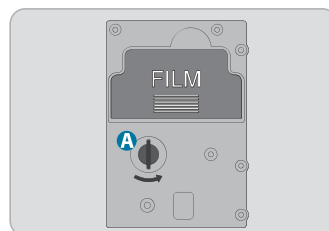
5. Insert the ① ribbon SUPPLY core on the mounting place of the cartridge core until it "clicks". Wind the ribbon around two shafts following the diagram arrow, and insert ② TAKE UP core into the core mounting until it "clicks".



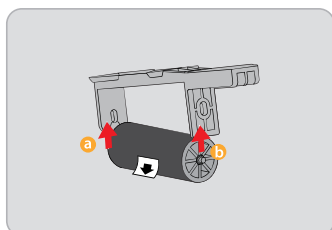
6. Adjust the tension of the loaded ribbon in the direction of the arrow using the (A) TENSION KNOB on the front side of the ribbon cartridge.



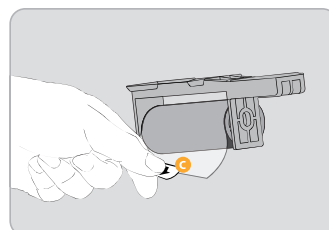
7. Insert the ① retransfer film SUPPLY core on the mounting place of the cartridge core until it "clicks". Wind the film around four shafts following the diagram arrow, and insert ② TAKE UP core into the core mounting until it "clicks".



8. Adjust the tension of loaded retransfer film in the direction of the arrow using the (A) TENSION KNOB on the front side of the film cartridge.



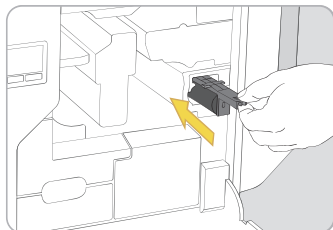
9. Mount the Disposable cleaning roller in order a, b.



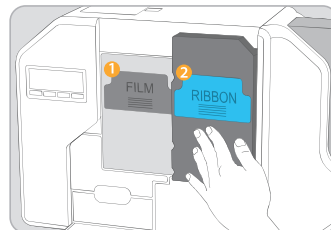
10. Remove the (c) protective film from the cleaning roller.



The RF tag side of the supply core should be mounted in the direction of the cartridge surface.

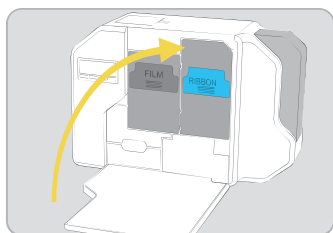


11. Mount the Disposable cleaning roller inside the printer.

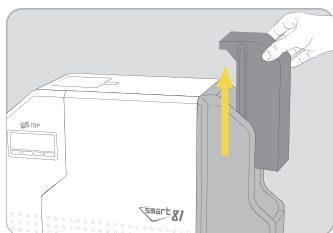


12. Mount ① Retransfer film cartridge at first and then, mount ② Ribbon cartridge.

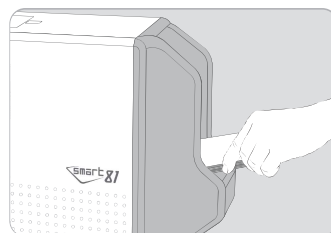
※ The cartridge should be tightly combined with the printer.



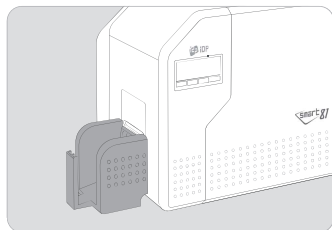
13. Close the front side of printer cover.



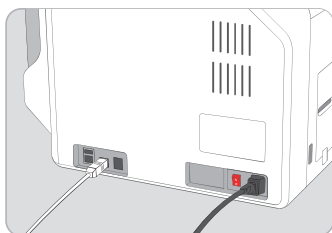
14. Open the Input Hopper cover in the direction of the arrow.



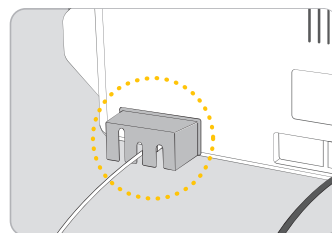
15. Insert the blank card, and then close the Input Hopper cover.



16. Install the Card Stacker.



17. Connect the AC Power cable and USB cable.



18. Install the Cable Protection Cover.



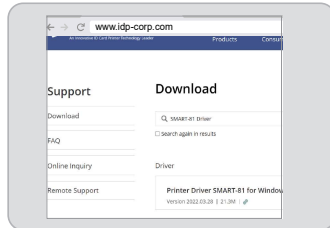
Do not connect the USB cable to the computer and do not turn on the printer at this time as it may interfere with the successful installation of the driver.

It will be prompted during the following instructions on when to turn on the printer.

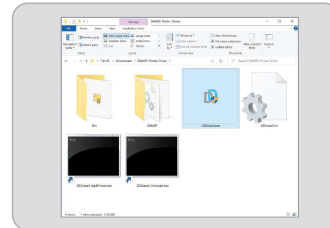
Scan the QR code to download the Printer Driver.



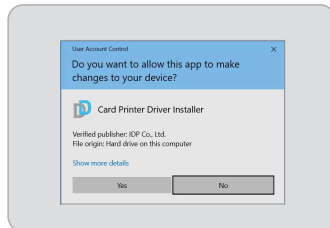
II. Printer Driver Installation



1. Scan the QR Code or Go to www.idp-corp.com and search for "Driver" in the Support – Download menu. Download the "SMART-81 Printer Driver". Extract the driver and all its components (Extract All) from the ZIP file and save it on your PC. Do not install the driver from the ZIP program.

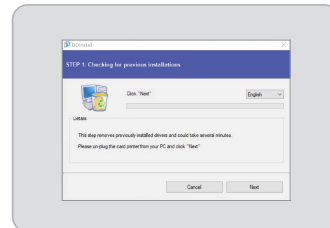


2. Navigate to the extracted files and double click on the "DDinstall.exe" file to begin the installation.



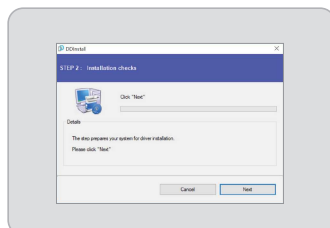
3. When the "User Account Control" pop-up window opens, click "Yes".

※ Depending on your computer's settings, you may be prompted to supply local admin credentials to authorize the installation of the driver.

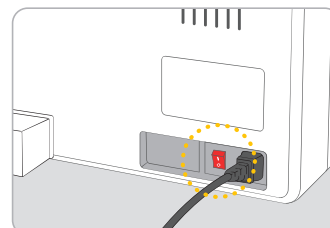


4. To change the language from the default English to other language click "Next".

This step may take several minutes.



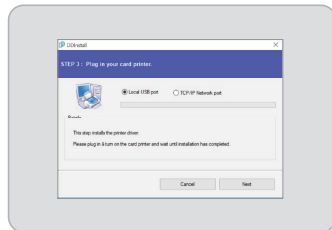
5. Click "Next" to install the printer driver package in STEP 2.



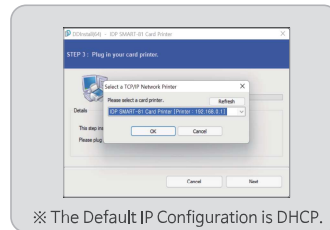
6. Connect the USB cable to PC and turn on the printer by pressing the  On/Off button at the indicated point.



Connect the USB Cable to the computer before Power on the printer.

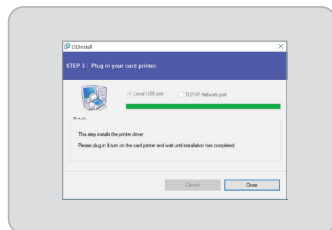


7. In case of USB connection, click "Next" and move to Step 9.
If you are planning on setting up the SMART-81 as a network device, please proceed to Step 8.

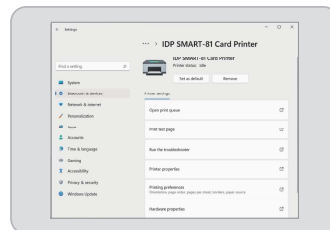


※ The Default IP Configuration is DHCP.

8. Search SMART-81 Card Printer connected on the network. Click "OK" after selecting and click "Next".
If the printer is not found, Please configure network setting by referring to "User Manual".

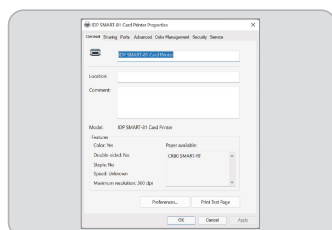


9. Click "Close" after installation has completed.

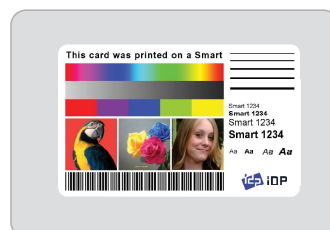


10. Open "Printers and scanners" from "Bluetooth & devices" (or "Devices") on the Windows "Settings". Click "SMART-81 Card Printer" and select "Manage". Click "Printer properties".

※ For Windows 7/ 8, access Windows Control Panel and select Device and Printers.
Right click "SMART-81 Card Printer" and select "Print Properties".



11. Select the "General" tab and click "Print Test Page" to print Test Card.



12. Check the test card to see if it has been printed properly. If so, click "Close".

New Trusted Identity Begins



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