Photo Editing Software
SnapLab+

User Manual

SL+ v4.0.68.6

Exclusively for DNP Printers and Fargo DTC 2150e

(other printers in option)

June 2025

Version 4.0.68.6

SUMMARY

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ICC PROFILES

Dai Nippon Printing Co., Ltd. (DNP) provided ICC profiles implemented into Order Management software.

NEW FUNCTIONS/IMPROVEMENTS

New function implemented with SL+ software version 4.0.68.6:

1. DS820-DX Printer support
   a. Dedicated products for DS820-DX printer
2. DNP Printer Logs
3. Export backup data with version number details
4. My-fotoflex orders displayed as identification letter **'my'** in the order queue

 cm   inches

🔗 *Make sure all printers are connected to the SL+ software terminal with USB cables & printers are turned ON.*

DS820-DX PRINTER SUPPORT

The DS820DX printer is not only the new flagship of our range, but also the most complete model in its category. Drawing on our accumulated expertise in dye-sublimation photo printing, it innovates by enabling horizontal and vertical cutting, as well as folding. Combined with double-sided printing, these new features offer an impressive variety of print jobs.

DS820DX printer connected to SL+ software allow to make high-quality Prints, Calendars, Greeting cards, Folded Greeting cards and Photobooks of various sizes (single prints or dual side prints).

Attention:

- *There are no changes with the workflow for making the products along with minor improvements compared to the previous version*
- *Verify the product list table for supported products & formats of DS820-DX Printer*
- *For more details about workflow & functions, please refer to SnaPlab_UserManual_v3.x.pdf*

NEW CREATIVE ORDER

From the main screen of SL+ software, click/Touch 'Touch here to begin' to access to the products, after accepting the 'Terms & Agreement'

WORKFLOW FOR PRINTS & DOUBLE-SIDED PRINTS:

- Select images (in even numbers)
    - Note: If selected images in odd numbers, then the software will print a blank page for the missing image.
- Select the print size
- Select the finishing type
- Edit or can other adjustments in the order screen if necessary
- Order summary page to verify the order
- Print the order

PRINTS: (SINGLE PRINTS WITH ROLL PAPER)

Select the product				
4x4	4x5	4x6	4x7	4x8
4x12	5x7	5x8	6x8	6x9
8x7	8x8	8x9	8x10	8x12

NOTE :6X9 SIZE PRINTS DOESN'T WORK WITH DS820-DX MEDIA

DOUBLE SIDED PRINTS: (PRINTS WITH TREY (DUPLEX) PAPER)

Select the product				
3.9x4 Double Sided	3.9x6 Double Sided	3.9x8 Double Sided	4x8 Double Sided	5x7 Double Sided
5x8 Double Sided	6x8 Double Sided	8x8 Double Sided	8x10 Double Sided	8x12 Double Sided

- 3.9x4 size: Recommended to use multiple of 12 pictures/images overall, to avoid blank printing.
- 3.9x6 size: Recommended to use multiple of 8 pictures/images   overall, to avoid blank printing.
- 3.9x8 size: Recommended to use multiple of 4 pictures/images overall, to avoid blank printing.

Important ⚠ : If the number/quantity of images not in the multiple numbers as above, the software will print blank images for the missing number of the images. For ex: 3.9x6 requires minimum 8 images to utilise 8x12 duplex paper/ribbon, lets says 14 images used then the software will print blank images for 15 & 16.

CALENDARS :

- Select the product 8x12 (13 pages) double sided
- Select the finishing type
- Select the theme
- Select input source
  - Note: Select a minimum of 13 images for 13 pages calendar rector verso
- Sort your photos If necessary
- Choose the calendar year month parameters
- Select the calendar style
  - o Select the month style
- Edit or can other adjustments in the order screen if necessary
- Order summary page to verify the order
- Print the order with calendar product

GREETING CARDS

Single side cards   Double sided photo cards

SINGLE SIDE CARDS / DOUBLE SIDE GREETING CARDS:

- Select the product size
- Select the finishing type
- Select the theme
- Select input source
  - Select minimum 1 & max 9 for Single Side Greeting card
  - Select minimum 2 & max 18 for Double Side Greeting card
- Sort your photos If necessary
- Order summary page to verify the order
- Print the order with greeting card products

FOLDED DOUBLE SIDED GREETING CARDS:

This product is accessible under 'Double Sided Greeting cards'.

The folded greeting products printed with transparent crease to fold the product easily.

3.9x4 Double Sided	3.9x6 Double Sided	3.9x8 Double Sided	4x6 Folded Double Sided Landscape	4x6 Folded Double Sided Portrait
4x8 Double Sided	5x7 Double Sided	5x7 Folded Double Sided Landscape	5x7 Folded Double Sided Portrait	5x8 Double Sided
5x8 Folded Double Sided Landscape	5x8 Folded Double Sided Portrait	6x8 Double Sided	6x8 Folded Double Sided Landscape	6x8 Folded Double Sided Portrait

- Select the product size
- Select the finishing type
- Select the theme
- Select input source
    - Select minimum & maximum 4 images
- Sort your photos If necessary
- Edit or can other adjustments in the order screen if necessary
- Order summary page to verify the order
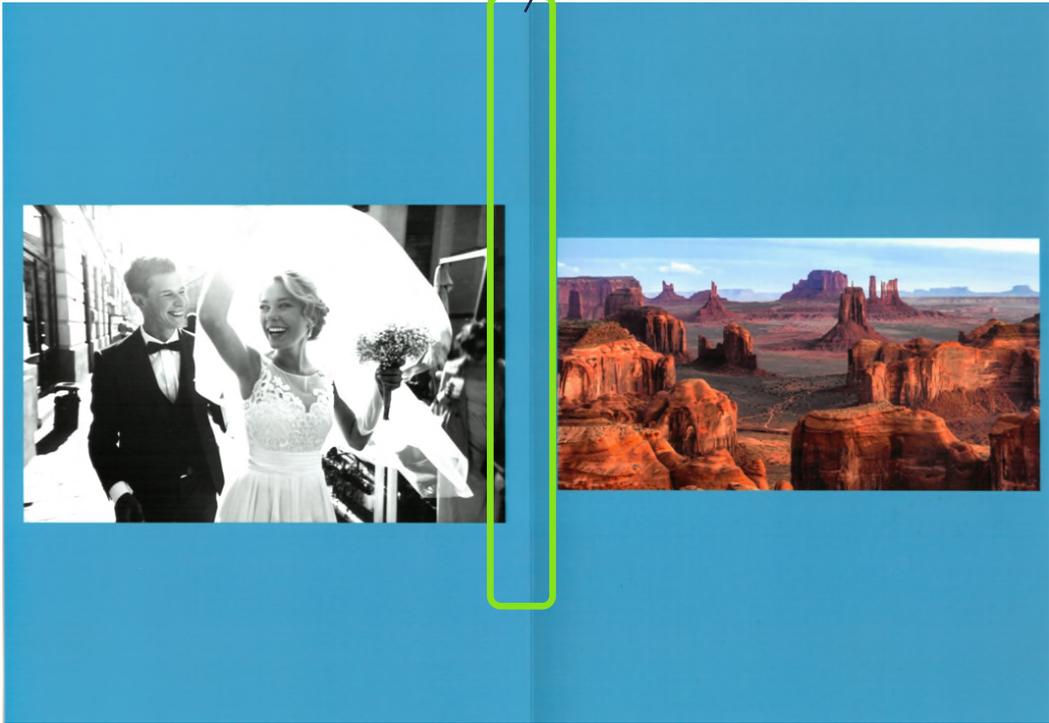- Print the order with Folded Greeting card product
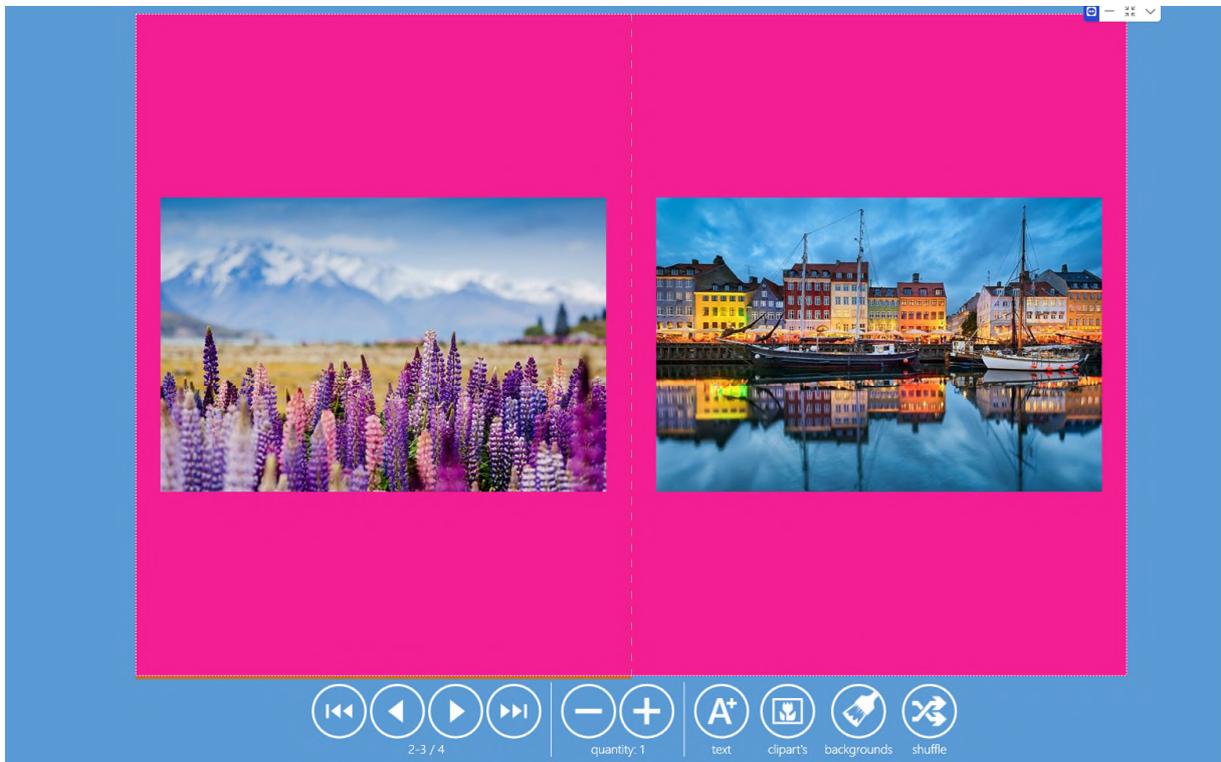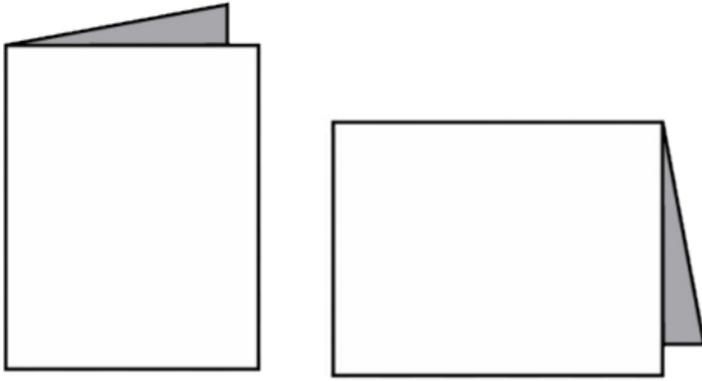
Half Fold is the current folding type supported in the software. The software directs the printer to make a transparent crease line for doing the half fold for the products mentioned with Folded Double-Sided Landscape & Folded Double-Sided Portrait.
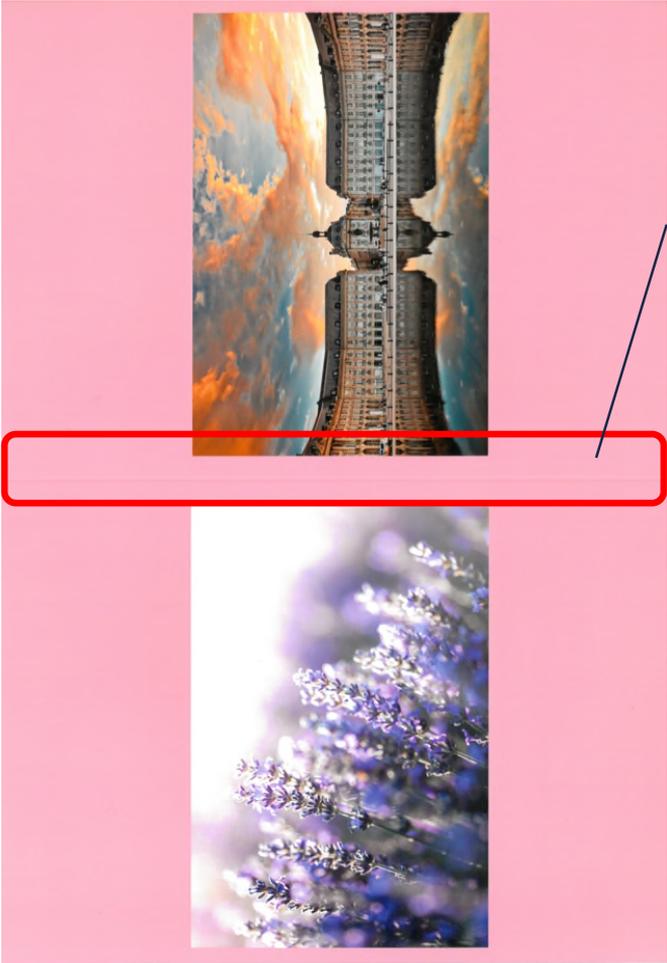
Let's see some of the examples done with this following product.

Transparent Crease Line

Transparent Crease Line

PHOTOBOOKS

- Select the product size
- Select the finishing type
- Select the theme
- Select input source
- Select your images
- Sort your photos If necessary
- Select the number of images per page
- Select an image for the cover photo
- Insert a title for the photo book
- Edit or can other adjustments in the order screen if necessary
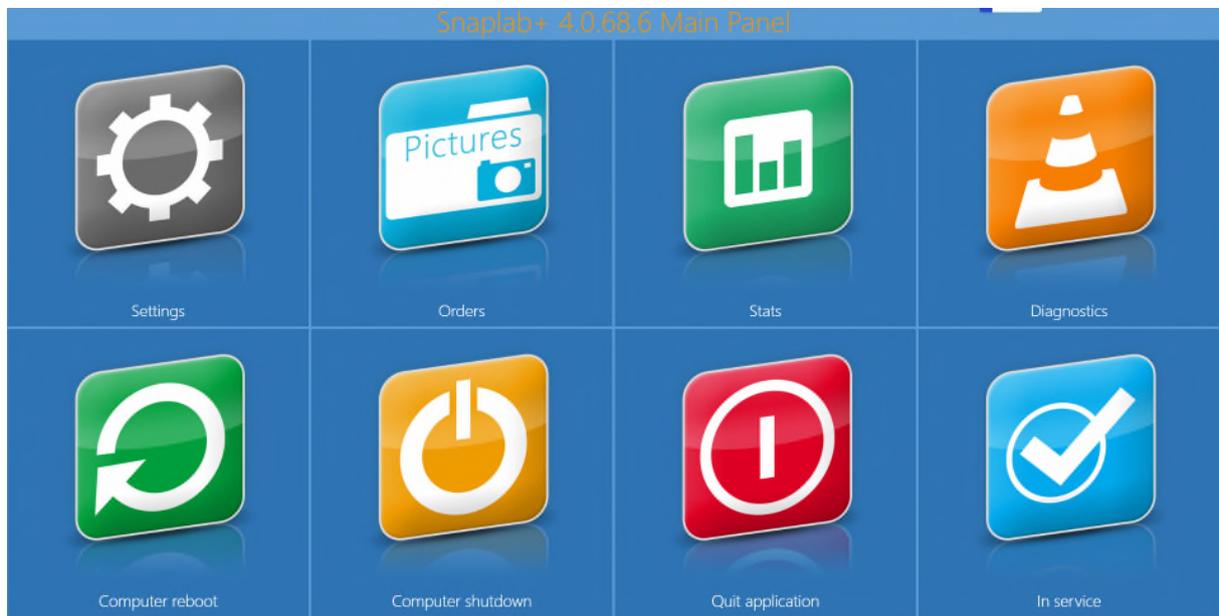- Order summary page to verify the order
- Print the order with photo book product
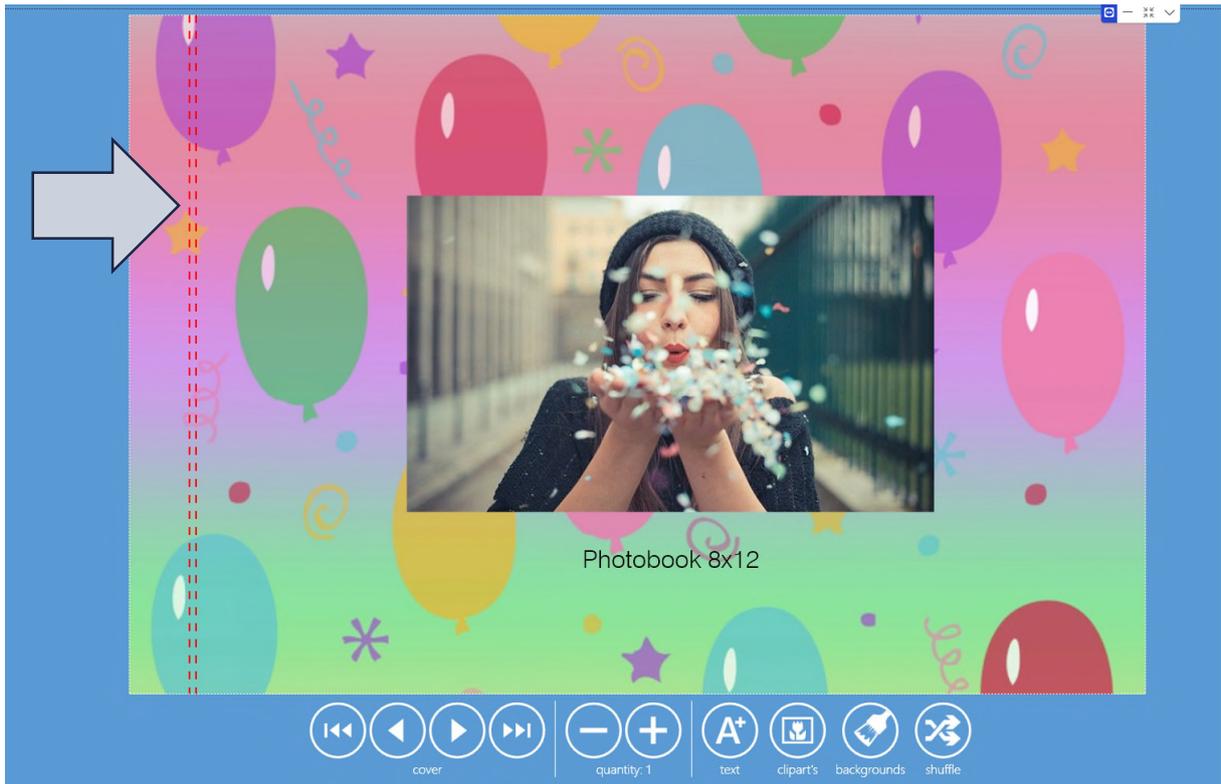
Note: These crease lines for visaul purpose drawn by the software,these lines does not get printed in the output.

DS820-DX Products

Please 'Esc' button from the keyboard or tap on the left bottom and after right bottom of the screensaver screen, to get into admin:

Please click on "Settings" then product col, click on 'Products' button:
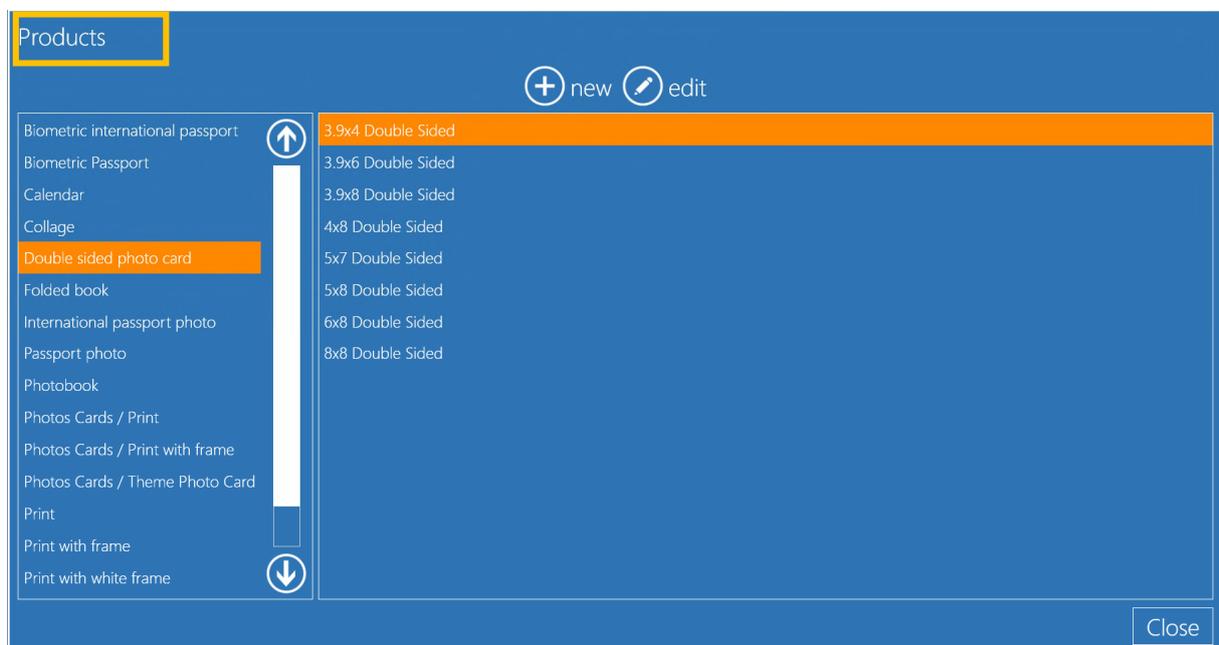
Products

(+) new (✏) edit

Calendar	**6x8 LF Double Sided**
Collage	8x8 LF Double Sided
Double sided photo card	8x10.75 LF Double Sided
Folded book	8x12 LF Double Sided
International passport photo	
Passport photo	
Photobook	
Photos Cards / Print	
Photos Cards / Print with frame	
Photos Cards / Theme Photo Card	
Print	
Print with frame	
Print with white frame	
Retro Print	
Single sided photo card	

Close

Products

(+) new (✏) edit

Calendar	**4x6 Folded Double Sided Landscape**
Collage	4x6 Folded Double Sided Portrait
Double sided photo card	5x7 Folded Double Sided Landscape
Folded book	5x7 Folded Double Sided Portrait
International passport photo	5x8 Folded Double Sided Landscape
Passport photo	5x8 Folded Double Sided Portrait
Photobook	6x8 Folded Double Sided Landscape
Photos Cards / Print	6x8 Folded Double Sided Portrait
Photos Cards / Print with frame	
Photos Cards / Theme Photo Card	
Print	
Print with frame	
Print with white frame	
Retro Print	
Single sided photo card	

Close

Etc… refer products list table for the list of products supported with DS820-DX Printer.

SL+ Software lists the connected printer(s), media loaded, remaining prints from Admin\Diagnostics\ printer status:

Printer Status Ready: Green color

Order printing is in process: Orange color

Printer status: Disconnected, Paper Trey Open, Cover Open: Red Color

Any issues with the printer a relevant message appears to understand in the Dashboard.
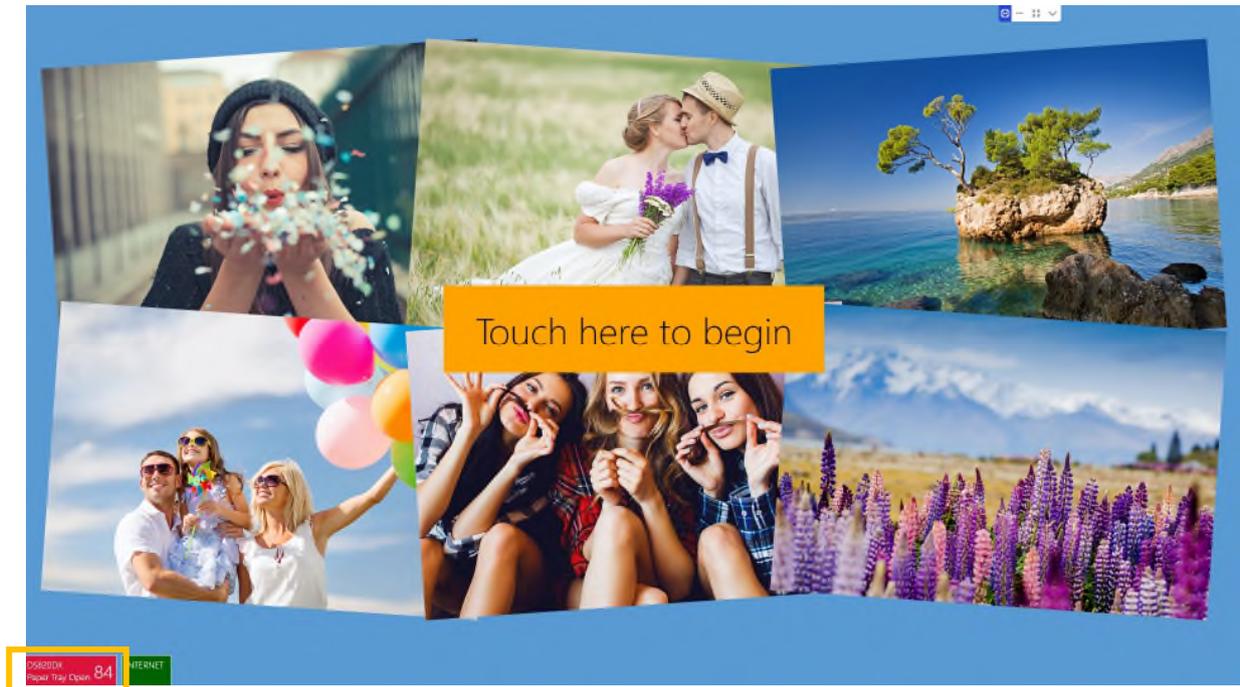
PRODUCTS LIST OF DS820-DX PRINTER

Product	Product Size in Inches	Products Size in CM	Media type
Calendar	8x10 (1 page)	20x25 (1 page)	Simplex
Calendar	8x10 (2 pages) Double Sided	20x25 (2 pages) Double Sided	Duplex
Calendar	8x10 (13 pages) Double Sided	20x15 (13 pages) Double Sided	Duplex
Calendar	8x12 (1 page)	20x30 (1 page)	Simplex
Calendar	8x12 (2 pages) Double Sided	20x30 (2 pages) Double Sided	Duplex
Calendar	8x12 (13 pages) Double Sided	20x30 (13 pages) Double Sided	Duplex
Photobook	LF8x8	LF20x20	Duplex
Photobook	LF8x10	LF20x25	Duplex
Photobook	LF8x12	LF20x30	Duplex
Photobook	LF6x8	LF15x20	Duplex
Double Sided Print	3.9x4	9.9x10	Duplex
Double Sided Print	3.9x6	9.9x15	Duplex
Double Sided Print	3.9x8	9.9x20	Duplex
Double Sided Print	7x5	13x18	Duplex
Double Sided Print	8x4	10x20	Duplex
Double Sided Print	8x5	13x20	Duplex
Double Sided Print	8x6	15x20	Duplex
Double Sided Print	8x8	20x20	Duplex
Double Sided Print	8x10	20x25	Duplex
Double Sided Print	8x12	20x30	Duplex
Single Sided Print	8x4	10x20	Simplex

Single Sided Print	8x5	13x20	Simplex
Single Sided Print	8x6	15x20	Simplex
Single Sided Print	8x8	20x20	Simplex
Single Sided Print	8x10	20x25	Simplex
Single Sided Print	8x12	20x30	Simplex
Single Sided Greeting Card	8x4	10x20	Simplex
Single Sided Greeting Card	8x5	13x20	Simplex
Single Sided Greeting Card	8x6	15x20	Simplex
Double Sided Greeting Card	3.9x4	9.9x10	Duplex
Double Sided Greeting Card	3.9x6	9.9x15	Duplex
Double Sided Greeting Card	3.9x8	9.9x20	Duplex
Double Sided Greeting Card	7x5	13x18	Duplex
Double Sided Greeting Card	8x4	10x20	Duplex
Double Sided Greeting Card	8x5	13x20	Duplex
Double Sided Greeting Card	8x6	15x20	Duplex
Double Sided Greeting Card	8x8	20x20	Duplex
Double Sided Greeting Card	6x4 Folded Portrait	10x15 Folded Portrait	Duplex
Double Sided Greeting Card	6x4 Folded Landscape	10x15 Folded Landscape	Duplex
Double Sided Greeting Card	7x5 Folded Portrait	13x18 Folded Portrait	Duplex
Double Sided Greeting Card	7x5 Folded Landscape	13x18 Folded Landscape	Duplex
Double Sided Greeting Card	8x5 Folded Portrait	13x20 Folded Portrait	Duplex
Double Sided Greeting Card	8x5 Folded Landscape	13x20 Folded Landscape	Duplex
Double Sided Greeting Card	8x6 Folded Portrait	15x20 Folded Portrait	Duplex
Double Sided Greeting Card	8x6 Folded Landscape	15x20 Folded Landscape	Duplex

*Photobook LF = Photobook Lay Flat , 6x9 size of any product doesn't work with DS820-DX printer.

Initial parameters

Number of days before Internet orders elimination	14
Cancel the order after this time	3 minutes
Ask for fit or fill	No
Display warning when the photos are filled	No
System of units	Inches
VAT Rate	0,00 %
Catch printer errors	No
Remaining prints warning level	0
Display Terms & Agreements	Yes
Default sorting	Default
Display status of printers on idle screen	Yes
Idle screen background	
Enable hardware acceleration	Yes
Enable DNP printers log	Yes

OK   Cancel

To analyze the performance and issue of the DNP printers, the printer logs stored @ C:/DNPPrinters/

For each day, date folder created and updated with printer logs.

DNP support requests to share the printer logs or DNP support connect to the system via Teamviewer to get the printer logs with product owner approval.

This PC > Local Disk (C:) > DNPPrinters >

Name	Date modified	Type
2025-06-05	05/06/2025 11:37	File folder

This PC > Local Disk (C:) > DNPPrinters > 2025-06-05

Name	Date modified	Type	Size
D8DC4C004327.txt	05/06/2025 12:00	Text Document	76 KB

MY-FOTOFLEX ORDER

My-Fotoflex is an online photo ordering service that can be accessed from any computer, tablet or smartphone. If you are interested in this service, please visit our dedicated website:

- https://business.my-fotoflex.com/

Orders of my-fotoflex network shop, displayed as **'my'** in the **admin/Orders (menu):**

Note: The above interface is accessible during the kiosk printing process from menu 'orders'

For the configuration of my-fotoflex with SL+ SW, please request the My-Fotoflex User manual by email to : support.pie@dnp-g.com

EXPORT BACKUP WITH VERSION DETAILS:

By clicking on the 'export data' button from configuration, the software exports the software data in zip format with the name: SLPlus_16052025_2.0.68.4.zip (name of the software_Date_version Number)
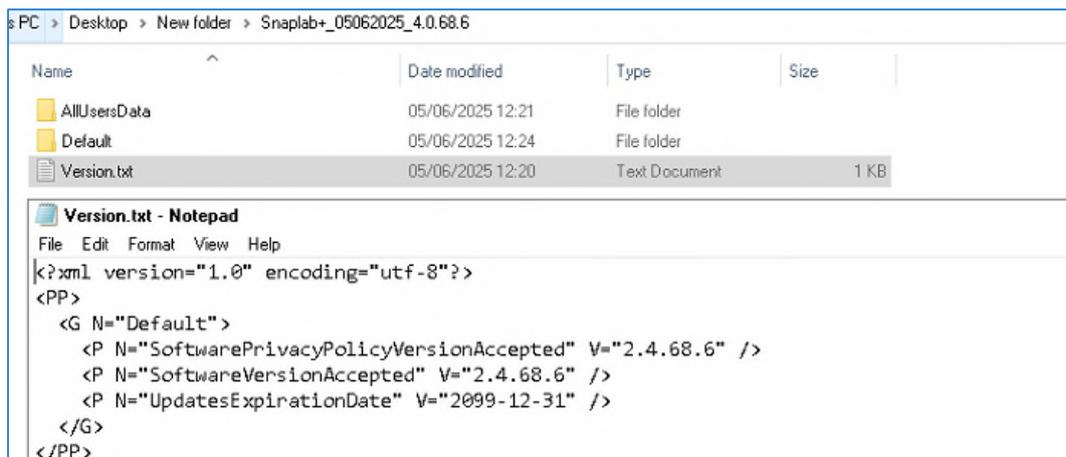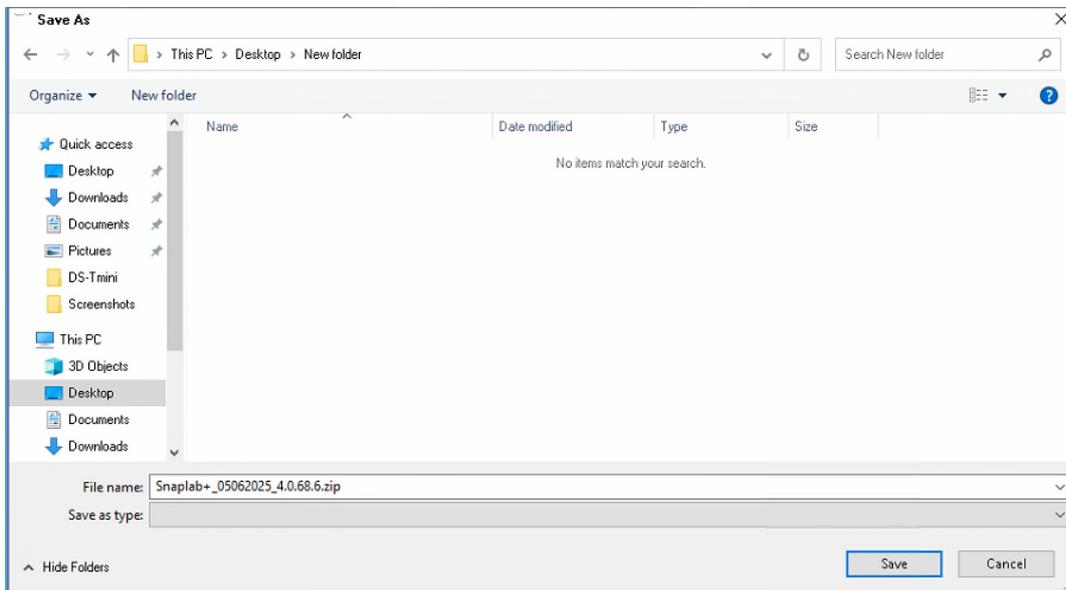
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or

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