

# DNP

## **NX Plus+ Manuals**

Select a Manual from this list:

**Operator Manual**

**Attract Loop Manual**

**Administration Manual**



# **DNP**

## **NX Plus+**

### **User Interface Operating Instructions**



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## About the Software

NX Plus+™ is the newest self-order prints software from DNP. This retail-savvy software turns any PC and DNP printer combination into a self-service kiosk solution. The intuitive interface lets customers easily liberate their cherished photos from digital storage and transform them into beautiful prints.

DNP is helping to redefine the retail print business with a scalable and cost-effective solution in NX Plus+. The same high quality DNP instant photos along with a fun user experience that is sustainable and low investment to you, the retailer, are the building blocks of NX Plus+. All of the "must-haves" are built into NX Plus+ including a variety of printing options, automatic image correction, color adjustment and various creative projects such as borders, stamps, collage and drawing. NX Plus+ software is scalable. Start with our most economical RX1 printer configuration, offering 4" x 6" prints up to 6" x 8" enlargements. If faster printing speeds are required, utilize our award-winning DS40 printer. As your business grows, add our DS80 printer for 8" enlargements. NX Plus+ is another way to let retailers offer Digital Prints on Demand™.



Figure 1. NX Plus+ main screen

## Remaining Media Indicators

Simplified remaining quantity indication of printer consumables indicates the remaining consumables quantity of the currently connected printers.

## Store Menu



Figure 2. Shows two printers which have more than 30 sheets are connected into the system.

- ❖ **Blue** – More than 30 sheets available
- ❖ **Green** – Less than 31 sheets available
- ❖ **Yellow** – Zero sheets available
- ❖ **Red** – Printer error

## Store Menu



Figure 3. Store menu – logo location

1. Press the **DNP logo** at least for 3 seconds or press the shortcut key (Ctrl +A) to access the store menu options.
2. Enter the password and press **OK**.
3. Use the options to perform the following administrative functions for the NX Plus+ software:

## Selecting a Language

- ❖ **Exit** the application.
- ❖ Start the **Admin** application.
- ❖ **Shutdown** the system.
- ❖ **Reboot** the system.

# Starting an Order

1. As the software starts, the loading, or initialization screen appears.
2. Once the screensaver, or attract loop is playing the software is ready for use.
3. Press the **Start** button on the attract loop to begin your order.

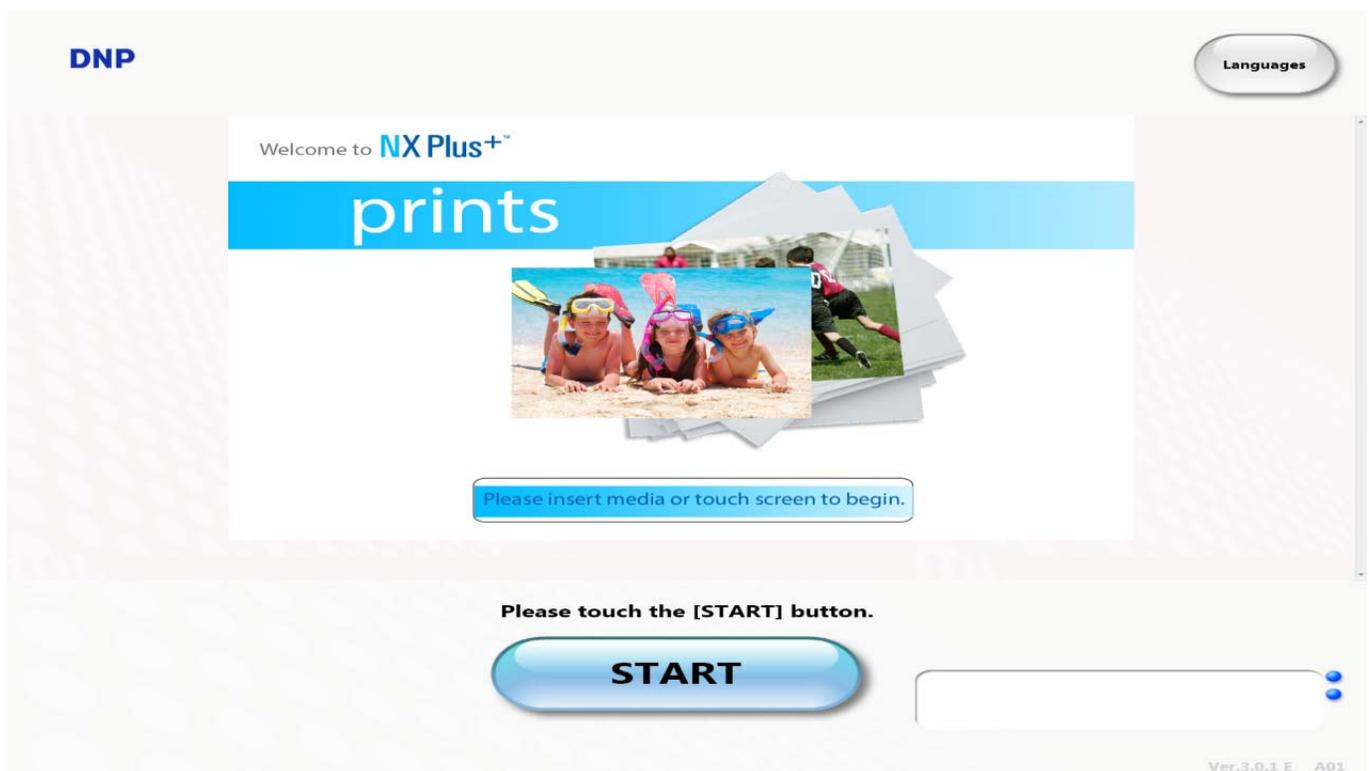


Figure 4. Start button

## Selecting a Language

Press the **Languages** button in the upper right of the screen. The language selection screen appears.

## Selecting a Language



Figure 5. Language selection

## Images

Touch anywhere on the Screen saver or press the **Start** button, and the image input method selection screen appears.



Figure 6. Input selection options — not all input options are shown in screen examples.

## Digital Media

1. Press the **Digital Media** button on the image input method selection screen, and the disclaimer agreement screen appears as below.



Figure 7. Copyright agreement

## Regular Prints

When **Agree** button is pressed, the following screen appears to prompt you to insert digital media to the slot. Insert your digital media. Then, press **Next**.



Figure 8. Digital media

## Regular Prints

When the print type selection screen appears, press the **Regular Prints** button.

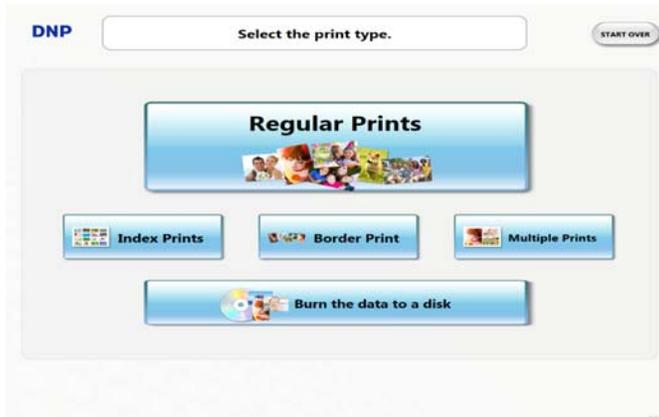


Figure 9. Product selection

## Selecting Print Size

If multiple print sizes are assigned for Regular Prints, the display switches to the print size selection screen. Finish type will be also selectable if Matte print is enabled in Admin. Select and press the print size you want.

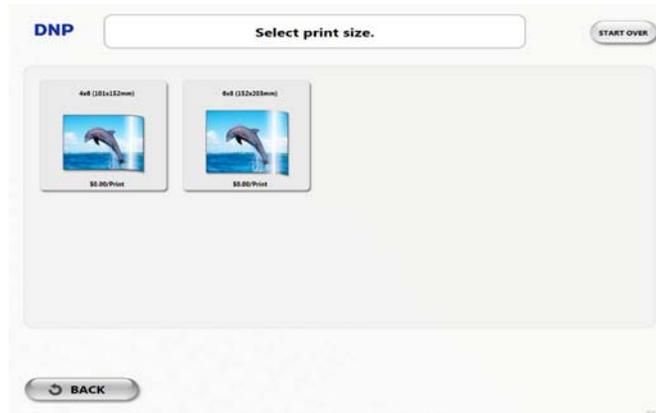


Figure 10. Print size selection

## Prior Filtering



Figure 11. Filtering options

Prior filtering screen will be displayed if enabled and the number of input images exceeds the number of threshold configured in Admin. Select the filtering options.

- ❖ **Select Dates** option enables you to select the images from the monthly calendar view. Selecting date and pressing **Next** shows the thumbnail screen.
- ❖ **Select Folders** option enables you to select the images from the folder. The images grouped by folder are displayed. Selecting the folder and pressing **Next** shows the thumbnail screen.
- ❖ **Select All** loads all the images in the input media and move to the thumbnail screen directly.

## Thumbnail Screen

Select images to print and specify the number of prints for them.

## Thumbnail Screen



Figure 12. Thumbnails screen

- ❖ Enlarge selected image and it enables you to edit it.
- ❖ Increase/decrease the number of image.
- ❖ The number of all the images displayed on set to zero.
- ❖ The number of all the images displayed on the thumbnail screen is increased by 1.
- ❖ Date Stamp is added to the selected image.
- ❖ Date Stamp is removed from the selected image.
- ❖ Apply Image filtering and sorting.
- ❖ Switch the number of images displayed on the thumbnail screen.
- ❖ Please select smaller number if you need to make each image larger.

## Editing an Image



Figure 13. Editing images

2. Go to single edit screen by pressing **Enlarge/Edit** button.



Figure 14. Main selection screen

3. Trimming, color adjustment, fitting image, add/remove date stamp etc are available.
4. Pressing **Decorate** button will display the decoration screen.

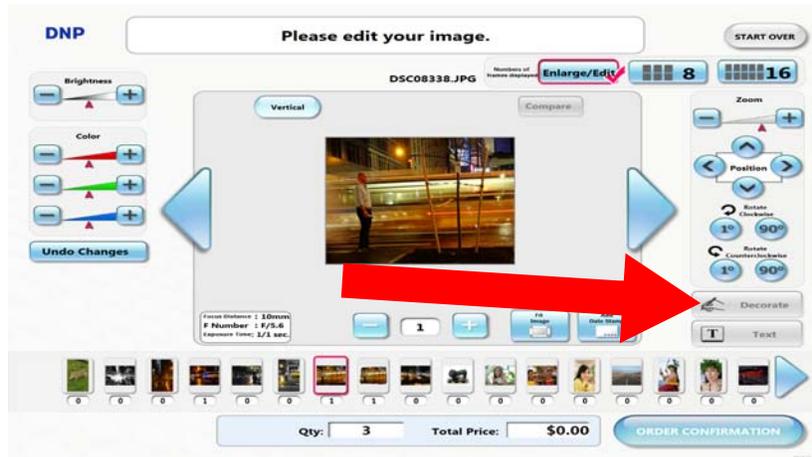


Figure 15. Decorate selection

5. Stamp, Rolling stamp and Border are available if enabled. The decorated image is added to the thumbnail screen as a new one.
  - ◆ Select the materials for stamp and add them on the image.
  - ◆ Select the materials for roller stamp and add them on the image.
  - ◆ Select the border and apply it on the image.
  - ◆ Undo all the changes made to the image.
6. Time Left for the decoration is displayed at the right of the screen if enabled. If this time left becomes zero, decoration will finalized forcibly and additional decoration is not allowed.



Figure 16. Edit warning

7. If **Add Text** is set to enable in Admin, Text button will appear on edit screen. Pressing **Text** button will display the text edit screen.
8. You can add text(s) up to 8. Fonts, Font size, Style and the color is configurable. The image which text(s) is added is displayed on the thumbnail screen as a new one. Time left will be also displayed at the right of the screen if enabled. Press **Finish** to finalize the text editing.
  - ◆ Screen keyboard appears on top. Please input text and press [Append] to add text. Up to 8 texts are allowed on an image.

## Order Confirmation

- ◆ When text box on a image is selected, this button become active. Screen keyboard appears on top. Please edit text and press **Append** to apply changes to the text.
  - ◆ When text box on a image is selected, this button become active. Selected text is removed from an image.
  - ◆ Undo all the changes made to the image.
9. You can fulfill the text editing for one image any number of times until time left becomes zero.
  10. Images with adjustments made on the edit screen are provided with the edited icon.



Figure 17. Edited image

## Order Confirmation

Select the product you want to print and press **Order Confirmation** to finalize the order.



## Index Print

When the print type selection screen appears, press the **Index Prints** button.

If there is more than one print size used for Index Prints, the display switches to the print size selection screen. Press the print size you want.

## Prior Filtering



Figure 18. Filtering options

Prior filtering screen will be displayed if enabled and the number of input images exceeds the number of threshold configured in Admin. Select the filtering options.

- ❖ **Select Dates** option enables you to select the images from the monthly calendar view. Selecting date and pressing **Next** shows the thumbnail screen.
- ❖ **Select Folders** option enables you to select the images from the folder. The images grouped by folder are displayed. Selecting the folder and pressing **Next** shows the thumbnail screen.
- ❖ **Select All** loads all the images in the input media and move to the thumbnail screen directly.

# Order Confirmation



Figure 19. Order confirmation

Select the image be added to the index and the number of prints. Then press **Order Confirmation** to finalize the order.  
Press this button to select the images on the currently displayed page or all images.  
Press this button to deselect the images on the currently displayed page or all images.

## Multiple Prints

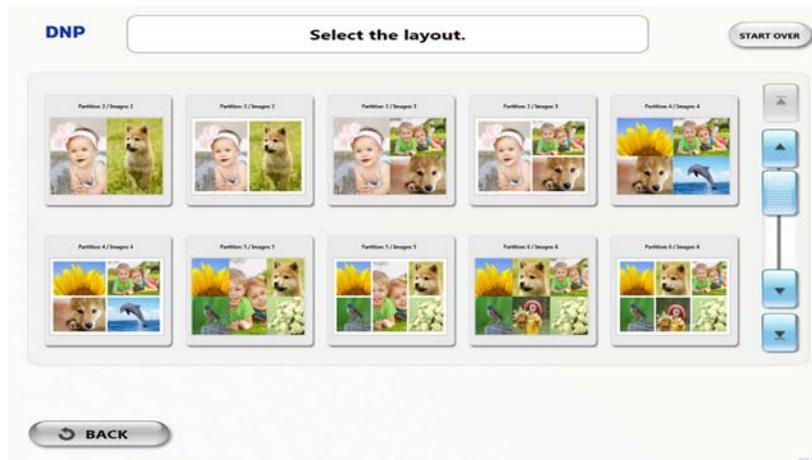


Figure 20. Multiple prints screen

1. When the print type selection screen appears, press the **Multiple Prints** button.
2. If there is more than one print size used for Multiple Prints, the display switches to the print size selection screen. Press the print size you want.

## Selecting Layout

The display switches to the layout selection screen. Press the layout you want to use for printing.

## Prior Filtering



Figure 21. Filtering options

Prior filtering screen will be displayed if enabled and the number of input images exceeds the number of threshold configured in Admin. Select the filtering options.

- ❖ **Select Dates** option enables you to select the images from the monthly calendar view. Selecting date and pressing **Next** shows the thumbnail screen.
- ❖ **Select Folders** option enables you to select the images from the folder. The images grouped by folder are displayed. Selecting the folder and pressing **Next** shows the thumbnail screen.
- ❖ **Select All** loads all the images in the input media and move to the thumbnail screen directly.

## Selecting Images

1. Press the **Select Image** button or the image, and the display switches to the image selection screen.
2. Choose the image you want to allocate, and then Press **Next** button. You cannot edit the image on this screen.

## Editing Images



Figure 22. Editing multiple images

1. Press the **Edit** button to make adjustments for trimming, color balance, brightness, etc. when needed.
2. Press **Decorate** button to decorate the image. Decoration screen appears.
3. You can decorate your image.
4. Press **Text** button to add text on the image. Text editing screen appears.
5. You can add and edit the text.
6. If you have already complete text editing, you can go to text edit screen any number of times. After you finish image allocation and editing, press the **Next** button.

## Order Confirmation

1. Set the number of prints. To print with other layout, press the **Add Multiple Prints** button. After completion of the operation, press **Order Confirmation**.
  - ◆ Press this button to set the number of prints for the currently displayed page or all images to 0.
  - ◆ Press this button to set the number of prints for the currently displayed page or all images to +1.
2. You can check the images to print, the number of prints, and the price on this screen. Press **Checkout** to complete the order.



## Disc Burning

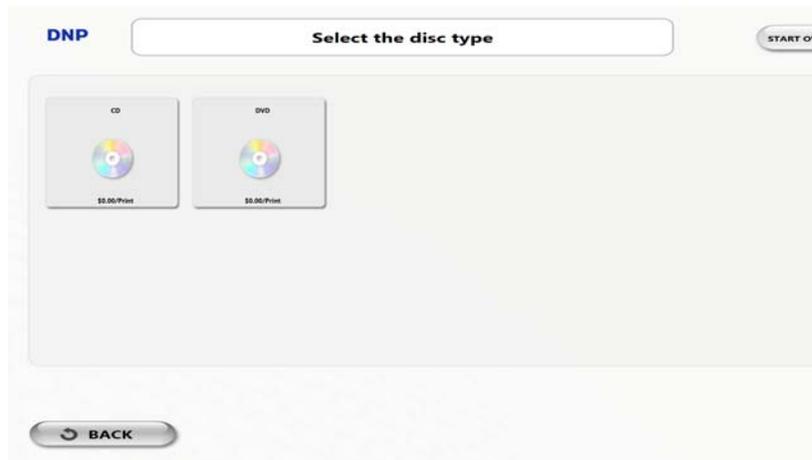


Figure 23. Disk burning selection

1. When the print type selection screen appears, press the **Burn the data to a disc** button.
2. Select a disc type.

## Prior Filtering



Figure 24. Filtering options

## Order Confirmation

Prior filtering screen will be displayed if enabled and the number of input images exceeds the number of threshold configured in Admin. Select the filtering options.

- ❖ **Select Dates** option enables you to select the images from the monthly calendar view. Selecting date and pressing **Next** shows the thumbnail screen.
- ❖ **Select Folders** option enables you to select the images from the folder. The images grouped by folder are displayed. Selecting the folder and pressing **Next** shows the thumbnail screen.
- ❖ **Select All** loads all the images in the input media and move to the thumbnail screen directly.

## Order Confirmation



Figure 25. Order confirmation

Select the product you want to print and press **Order Confirmation** to finalize the order.

## Border Print

When the print type selection screen appears, press the **Border Print** button.

### Select Print Size

If there is more than one print size used for Border Print, the display switches to the print size selection screen. Select the print size for border print.

### Prior Filtering



Figure 26. Filtering options

Prior filtering screen will be displayed if enabled and the number of input images exceeds the number of threshold configured in Admin. Select the filtering options.

- ❖ **Select Dates** option enables you to select the images from the monthly calendar view. Selecting date and pressing **Next** shows the thumbnail screen.
- ❖ **Select Folders** option enables you to select the images from the folder. The images grouped by folder are displayed. Selecting the folder and pressing **Next** shows the thumbnail screen.
- ❖ **Select All** loads all the images in the input media and move to the thumbnail screen directly.

# Thumbnail Screen



Figure 27. Thumbnails

Select the image and apply the border on it from the border list at the bottom of the screen. Then set the number of border print for each image.

## Editing Image



Figure 28. Editing borders

Go to single edit screen by pressing **Enlarge/Edit** button. Applying border, trimming, color adjustment, fitting image, add/remove date stamp etc are available. Images with adjustments made on the edit screen are provided with the "Edited" icon.

# Order Confirmation



Figure 29. Order confirmation

Select the product you want to print and press **Order Confirmation** to finalize the order.



# Image Sorting and Filtering

## Sorting



Figure 30. Sorting options

Press **Filter Sort** button.  
 Select **Sort** button.  
 You can change the sorting order.

## Filtering



Figure 31. Filtering options

Press **Filter Sort** button.

---

## Filtering

Select the filtering option.

**Select Dates** option enables you to select the images from the monthly calendar view. Selecting date and pressing **Next** shows the thumbnail screen.

**Select Folders** option enables you to select the images from the folder. The images grouped by folder are displayed. Selecting the folder and pressing **Next** shows the thumbnail screen.

## Submitting the Order

### Order Confirmation



Figure 32. Order confirmation

Select the product you want to print and press **Order Confirmation** to finalize the order.

## Removing the digital media



Figure 33. Removing media warning

Remove your digital media from the card reader.

## Receipt Printing

The screen switches to the receipt print if receipt printer is available in Admin.

After receipt print is fulfilled, print standby screen appears if print password is enable in Admin.

Hold the logo at least for 3 sec or press the shortcut key **Ctrl +A**, the password input screen appears as following.

Enter the password and press **Next**. Print confirmation screen appears.

Screen switches to the print confirmation screen if print confirmation screen is enable in Admin.

Press **Start Print** button to process the order.

## Print Processing Screen

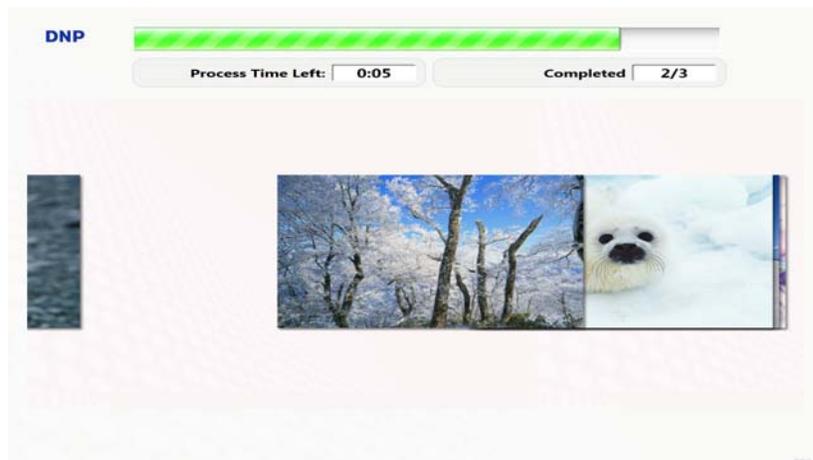


Figure 34. Print processing screen

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## Print Processing Screen

Pressing **Slide Show** button displays the image(s) one by one which are being printed.

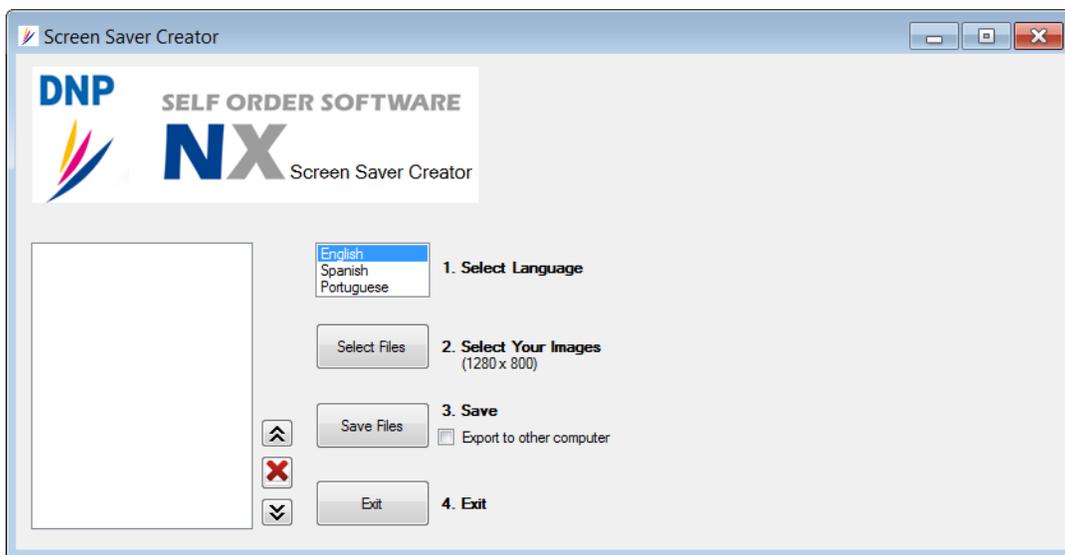
In case disc burning is ordered, NX Plus+ will ask you to insert a blank media. Please insert blank CD/DVD into the optical drive.

When all the items in the order has completed, following screen appears. Press **Start Over** or wait for a while to go back to the top screen.



## Creating a New Attract Loop

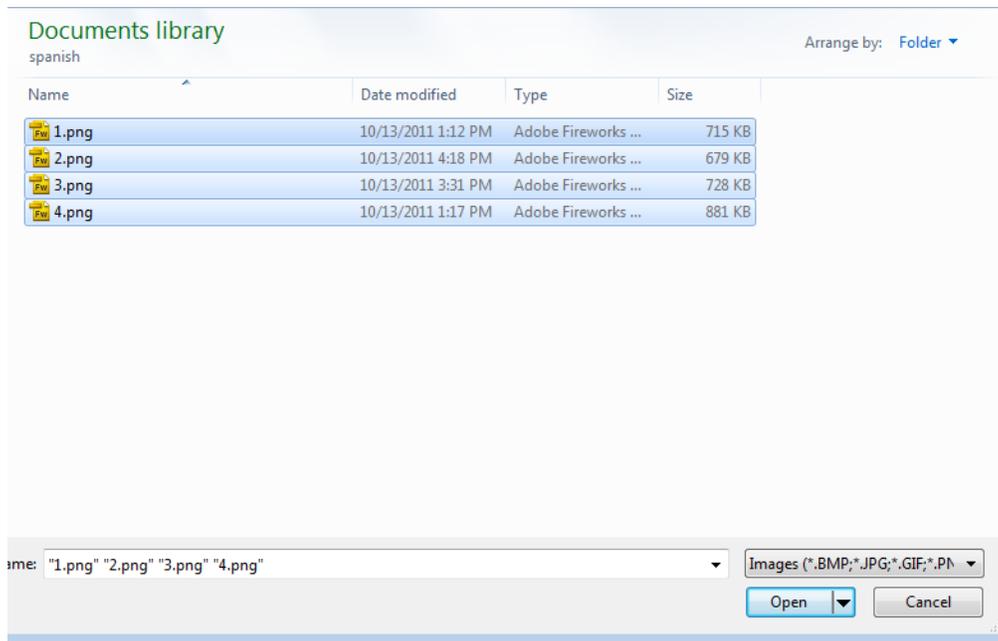
### Using the Screen Saver Creator



The NX attract Loop Creator application is used with the NX software. The screen saver creator takes selected images and turns them into a screen saver that displays as the attract loop screen in NX. This document is designed to step you through this process.

1. Click on a language for the attract loop. By default, the language set in NX Plus+ will be the language used for the attract loop. Example: if NX Plus+ language is English, you should select **English** for the attract loop to be created.
2. Select your images. Images formats allowed are: jpg, gif, png, bmp. Image size should be saved as 1280 x 800. Images not saved to this size will be stretched to 1280 x 800.

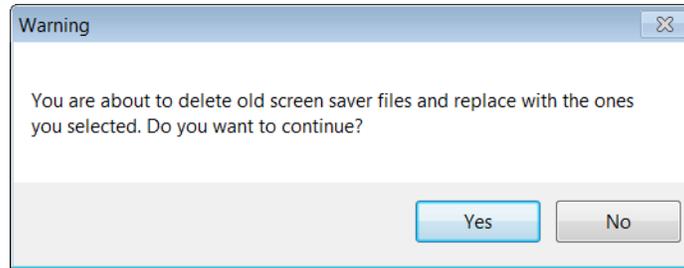
## Using the Screen Saver Creator



- When you click on the **Select Files** button, a new window will open. Browse to the files you want to select. You can select more than one image. After all your images are selected, touch **Open**.
- Clicking on a file name in the list will display the image in the box at right. Images can be moved up, down or deleted from this box by using the appropriate up, down and delete icons. See below.



- Click **Save Files** to create a new loop. This will delete the files in the current loop (one on the system) and replace it with a loop created from files in the file list.



6. Clicking "Yes" will save the images, and the HTML file will be replaced.

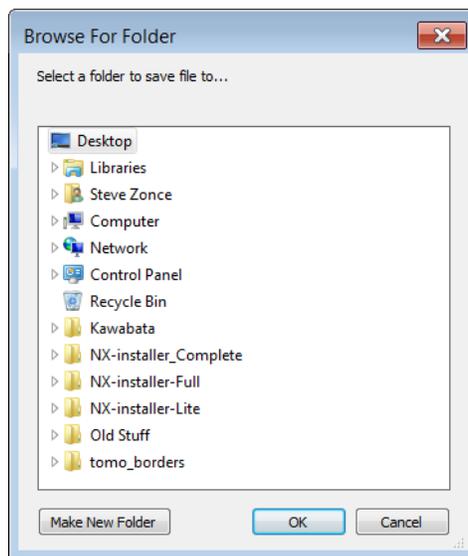


**Note**

If saving to a different computer, select the check box **Export to other computer** before saving the file.



7. The user will be prompted to select a file location. Browse a folder, and then click **OK** to save the file.



8. The file will save as a self extracting zip file that can be moved from one computer to another.

9. To use this file, double click on the icon, and it will install the attract loop.

10. Click **Exit** when you are finished making changes to the attract loop.





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# **DNP Imagingcomm America Corporation**

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**SELF ORDER SOFTWARE**

# **NX Plus+**

**Administrative Functions Manual**



## Introduction

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# 1 Starting the Administrative application

Press the logo in the upper left of the standby screen or input method selection screen for 3 sec. or more. Alternatively, press the shortcut key (Ctrl+A).



Enter the password, and press the [Next] button.



**Note:** Default password for each account is as follows.

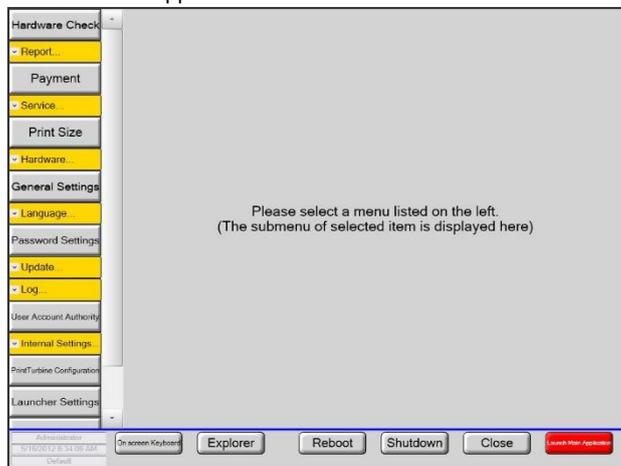
General User: : 0000  
Administrator user : 9999

Password is configurable in administrative application.

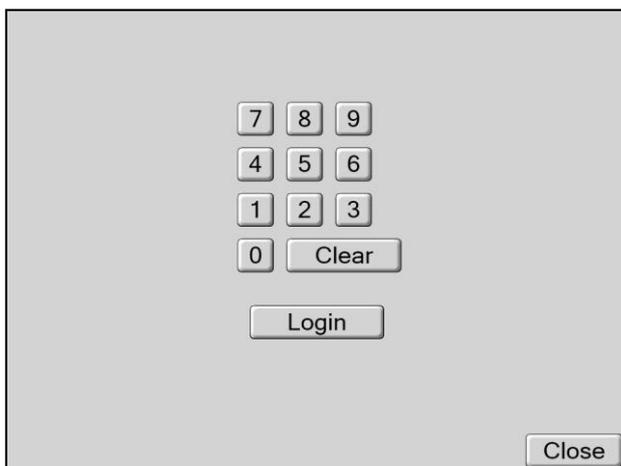
Store menu comes up and press [Admin].



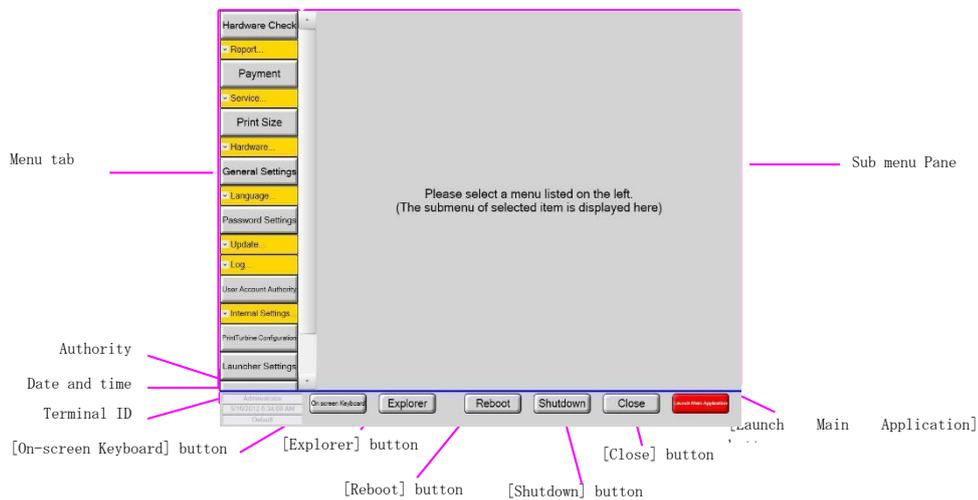
Administrative application will start.



When Administrative application is started from Start menu, following screen will appear. Enter the password described at previous page and press [Login] button.



# 2 Admin Screen



Item	Description
Menu tab	Select sub menu from this tab.
Sub menu pane	Contents selected sub menu has will be displayed here.
Authority	Shows the authority of the user who has logged in.
Date and time	Shows the current date and time.
Terminal ID	Shows the corresponding terminal ID.
On-screen keyboard	Starts and displays the on-screen keyboard.
Explorer	Shows Windows explorer window. This button is displayed only when logged on with administrator account.
Reboot	Reboot the terminal
Shutdown	Shut down the terminal.
Close	Close admin application and show desktop. This button is displayed only when logged on with administrator account.
Launch Main Application	Exits administrative application and starts the application from which you open the administrative application. For instance, if you open the administrative application from launcher application, the launcher application will be started again. While you open the administrative application from the store menu in NX PLUS+, NX PLUS+ will be started again.

**Note:** Contents displayed on administrative application switches depending on authority and they may be changed in the future version without notice.

# 3 Maintenance Functions

Select the sub menu from menu tab.

Items	Description
Hardware Check	Check connected hardware status.
Report...	Show report menus.
Sales Report	Show sales report.
Operation Report	Show operation logs during operation.
Payment	Configure the price setting.
Service...	Show service menu.
Main Menu	Configure the product services displayed on main application.
Store Menu	Configure the store menu.
Print Size	Select the available print sizes.
Hardware...	Show hardware menus.
Printer	Configure the photo printer.
Receipt Printer	Configure the receipt printer.
Network Receipt Printer	Configure the network receipt printer which is mainly used for issuing print ticket which has barcode on it. PhotoStation Server needs this ticket to release the order which is placed by NX PLUS+ application.
Monitor	Configure the monitor setting.
Speaker	Configure the sound volume on main application.
General Settings	Configure the generic setting.
Language...	Show language setting menu.
Language Settings	Configure the language.
Password Settings	Configure the password for administrative user and general user.
Update...	Show update menu.
System	Update system from this menu.
Log...	Show log maintenance menu.
Search Log	Maintain log files.
User Account Authority	Maintain user account authority.
Internal Settings...	Show Internal setting menu.
Input Device	Configure the input drive.
LoadingRestriction	Configure the image loading setting.
System Settings (1)	Configure the system settings like Date and Time, terminal information. You can also export/import admin setting from this menu.
System Settings (2)	Configure the system settings like Operation mode, Screen timeout.
Function Settings(1)	Configure the software function settings.
Function Settings(2)	Configure the software function settings about print screen.
PrintTurbine Configuration	Configure the network setting to connect with NL-2000, Photo Station Sever which has PrintTurbine in their system.
Launcher Settings	Configure Launcher settings.

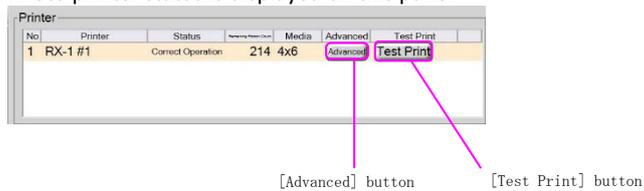
Items	Description
Windows Settings	Configure Windows settings.
Version Information	Show version information running on NX PLUS+ application.
Save	Save current settings.
Undo	Undo changes. All the changes done after previous save will be cancelled.

## 3.1 Hardware Check

Connected hardware status will be checked.

### Printer

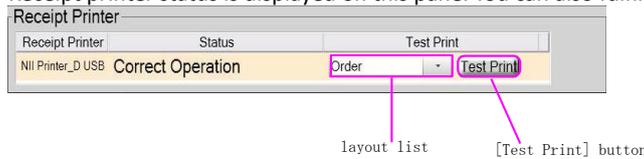
Photo printer status is displayed on this pane.



Item	Description
Advanced	Shows printer information like serial number, life counter and so on. Printer details window comes up.
Test Print	Fulfills test print.

### Receipt Printer

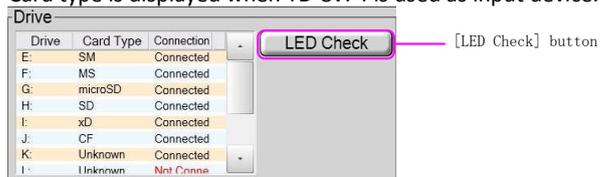
Receipt printer status is displayed on this pane. You can also fulfill test prints.



Item	Description
Layout List	Select layout for test print.
Test Print	Fulfills test print.

### Drive

List of drives which are configured as input drive is displayed. Card type and connection status are also displayed. Card type is displayed when YD-8v74 is used as input device. In other cases, it shows [Unknown] status.



Item	Description
LED Check	Turn on LED lights on 8v74 in turn. LED is available only on 32 bit system.

## 3.2 Report – Sales report

You can check the sales information for the specified period and perform receipt print of the sales information.

### Daily Report

Used for display and print the sales information collected for each day. Print is fulfilled by receipt printer.

[Search] pane

[Search] button

[Sales Report] pane

[Receipt Print]

[Receipt Print]

Report type tab

Date	Transactions	Sheets	Money Amount
February 14	3	3	120

Item	Description
Search pane	Specify search condition.
Search	Generate report with specified condition.
Sales report pane	Display sales report result.
Receipt Print	Print sales information listed in Sales report pane with receipt printer. If specific lines in the list are selected, the information they have is printed.
Report type tab	Switch report type. <b>Daily Report:</b> Generate report collected for each day. <b>Monthly Report:</b> Generate report collected for each month. <b>Sales Report:</b> Generate report for a specified period. <b>Report per order:</b> Generate report for each order.

## Monthly Report

Used for display and print the sales information collected for each Month. Print is fulfilled by receipt printer.

[Search] pane

[Search] button

[Sales Report] pane

[Receipt Print]

[Receipt Print]

Report type tab

Date	Transactions	Sheets	Money Amount
January	0	0	0
February	3	3	120
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0

Date	Transactions	Sheets	Money Amount
	3	3	120

Item	Description
Search pane	Specify search condition.
Search	Generate report with specified condition.
Sales report pane	Display sales report result.
Receipt Print	Print sales information listed in Sales report pane with receipt printer. If specific lines in the list are selected, the information they have is printed.
Report type tab	Switch report type. <b>Daily Report:</b> Generate report collected for each day. <b>Monthly Report:</b> Generate report collected for each month. <b>Sales Report:</b> Generate report for a specified period. <b>Report per order:</b> Generate report for each order.

## Sales Report

Used for display and print the sales information. Print is fulfilled by receipt printer.

[Search] pane

[Search] button

[Sales Report] pane

[Output Files] button

[Receipt Print] button

[Receipt Print]

Report type tab

Date	Day of Week	Service	Size	Unit Price	Sheets	Daily
February 14	Mon	Prints	4x6	40	2	80
February 14	Mon	Prints (discretionary)	4x6	40	1	40

Date	Day of Week	Service	Size	Unit Price	Sheets	Daily
					3	120

Item	Description
Search pane	Specify search condition.

Search	Generate report with specified condition.
Sales report pane	Display sales report result.
Output Files	Sales information is outputted into file.
Receipt Print	Print sales information listed in Sales report pane with receipt printer. If specific lines in the list are selected, the information they have is printed.
Report type tab	Switch report type. <b>Daily Report:</b> Generate report collected for each day. <b>Monthly Report:</b> Generate report collected for each month. <b>Sales Report:</b> Generate report for a specified period. <b>Report per order:</b> Generate report for each order.

## Report Per Order

Used for displaying sales report and re-print the receipt for each order.

[Search] pane

[Search by Date] button

[Search by Order Number] button

[Sales Report] pane

[Re-Print Network Receipt] button

[Re-Print Receipt] button

Report type tab

Item	Description
Search pane	Specify search condition.
Search by Date	Search orders by specified date.
Search by Order Number	Search orders by specified order number.
Sales report pane	Display sales report result.
Re-Print Network Receipt	Re-print network receipt which order is selected in Sales report pane.
Re-Print Receipt	Re-print receipt which order is selected in Sales report pane. Re-print is not fulfilled if no receipt is printed when the order is placed.
Report type tab	Switch report type. <b>Daily Report:</b> Generate report collected for each day. <b>Monthly Report:</b> Generate report collected for each month. <b>Sales Report:</b> Generate report for a specified period. <b>Report per order:</b> Generate report for each order.

## 3.3 Report – Operation Report

You can check the operation information for the specified period.

### Search Condition

Specify search condition to search operation information.

Item	Description
Start Date	Specify start date to search operation information.
End Date	Specify end date to search operation information.
information Type	Specify information type.

### Operation Report

Item	Description
Operation report list	List of searched operation reports are displayed.
Page turning	Turn pages of operation report list.

## 3.4 Payment

You can set the unit price, optional price, and tax rate for each service.

### Free Mode

Select this button to set the unit price to be free next order only.



[Free Mode (1 time)] button

Item	Description
Free Mode(1 time)	Select this button to set the unit price to be free next order only.

### Scheduled Price Setting

You can change the unit price of product depend on the date and time.

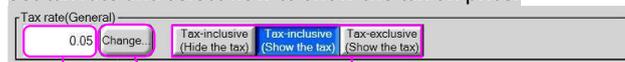


Enable/Disable timer [Edit Timer setting] button

Item	Description
Enable/Disable scheduled pricing	Enable/Disable the auto unit price change depends on the schedule.
Edit Scheduled Price	Show price setting window. Please see the section [Edit Scheduled Price Setting] described below.

### Tax rate

Set tax rate and select how to show the tax on price.

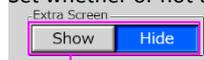


Tax rate input field [Change...] button Tax option

Item	Description
Tax rate input field	Input tax rate.
Change...	Show a ten keyboard to input the tax rate.
Tax option	You can select tax rate option as follows. <b>Tax-inclusive(Hide the tax)</b> : Tax is included in the unit price and not shown on the screen and receipt. <b>Tax-inclusive(Show the tax)</b> : Tax is included in the unit price and shown on the screen and receipt. <b>Tax-exclusive(Show the tax)</b> : Tax is not included in the unit price and displayed on the screen and receipt.

### Extra Screen

Set whether or not to show an extra screen.



Show/Hide

Item	Description
Show/Hide	<b>Show:</b> Additional HTML screen is displayed before Print menu screen. Message on this screen has to be configured in advance. <b>Hide:</b> Additional HTML screen is skipped.

## Promotion Screen

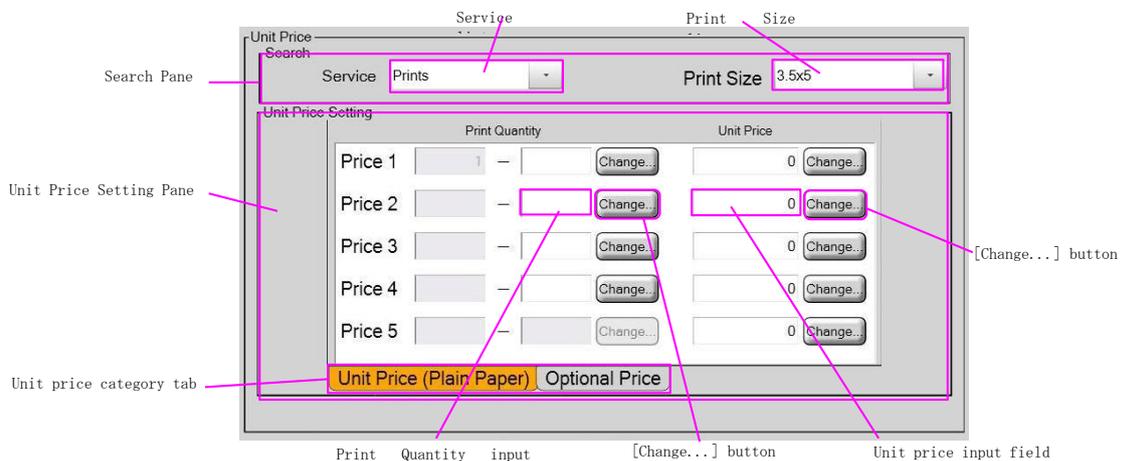
Set whether or not to show a promotion screen.



Item	Description
Show/Hide	<b>Show:</b> Promotion message which shows the number of extra prints to reach the next pricing stage is displayed when the order is submitted. This function is enabled only when the number of extra prints is within the threshold value described in following item. <b>Hide:</b> Promotion message does not displayed.
Threshold	Set the threshold value to display promotion message.
Change...	Show a ten keyboard to input the value.

## Unit Price Setting

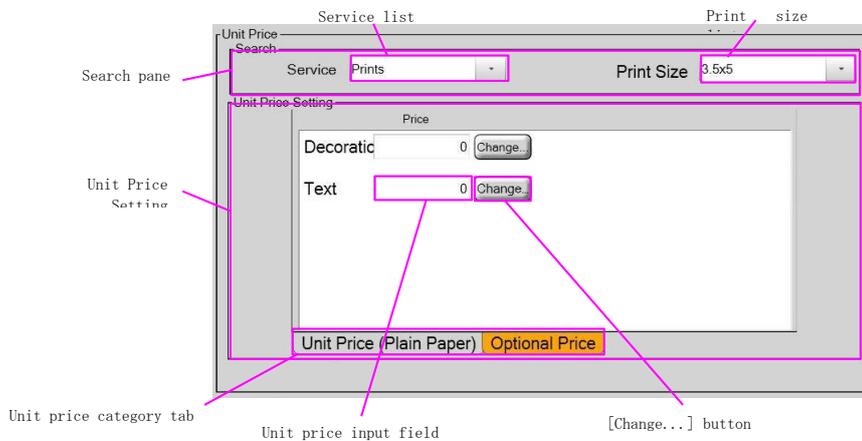
Set a unit price for the service and print size.



Item	Description
Search Pane	Select Print Service and Print Size to set a unit price.
Service list	Select a service to set a unit price from the list.
Print Size list	Select a print size to set a unit price from the list.
Unit Price Setting Pane	Set a unit price. You can change the price depending on the number of prints and have up to 5.
Unit price category tab	Select a category to set a price.
Print Quantity input field	In case you have multiple prices depending on the number of print, you need to have threshold to move the unit price to next one. You also have to input the unit price at the next level.
Change...	Show a ten keyboard to input the value.
Unit price input field	Input a unit price.
Change...	Show a ten keyboard to input the value.

## Optional Price

Set a optional price.



Item	Description
Search pane	Select Print Service and Print Size to set a unit price.
Service list	Select a service to set a unit price from the list.
Print size list	Select a print size to set a unit price from the list.
Unit Price Setting	Set a unit price.
Unit price category tab	Select a category to set a price.
Unit price input field	Input a unit price.
Change...	Show a ten keyboard to input the value.

## Unit price for CD/DVD burning

Set a price for CD/DVD burning.



Item	Description
Search pane	Select Print Service and Print Size to set a unit price.
Service list	Select a service to set a unit price from the list. Please select Discs to set a price for CD/DVD burning.
Unit Price Setting	Set a unit price.
Unit price input field	Input a unit price.
Change...	Show a ten keyboard to input the value.

## Edit Scheduled Price Setting

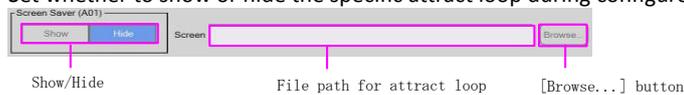
Configure the scheduled price and the period to apply.



Item	Description
Period	Select the period to apply configured price setting. [Standard] does not apply scheduled price setting and uses the price configured in Unit Price Setting.
Add	Add new price setting which depend on the specified period.
Change...	Change the configured period.
Delete	Delete the selected period from the list.
Delete Settings when specified period passes	Timer settings are deleted automatically when specified period has passed when enabled.

## Screen saver for the specified period

Set whether to show or hide the specific attract loop during configured period instead of default one.



Item	Description
Show/Hide	<b>Show:</b> Specified attract loop is displayed as standby screen during the specified period when enabled. <b>Hide:</b> Specific attract loop is not displayed.
File path for attract loop	Specify the file path for attract loop.
Browse...	File selection window pops up.

**Note:** [Discount screen1], [Discount screen2], [Unit price setting], [Optional Price], [Unit price for CD/DVD burning] are configured in the same manner with those of in the payment screen.

## 3.5 Service – Main Menu

You can set a service used in the main application and their position on the menu.

### Main Menu

Main Menu

Main Items

1 2 3

(n/a) Prints (n/a)

Sub Items

4 5 6

Index Prints (n/a) Multi Prints

7 8 9

(n/a) (n/a) (n/a)

Main Menu

Sub Menu

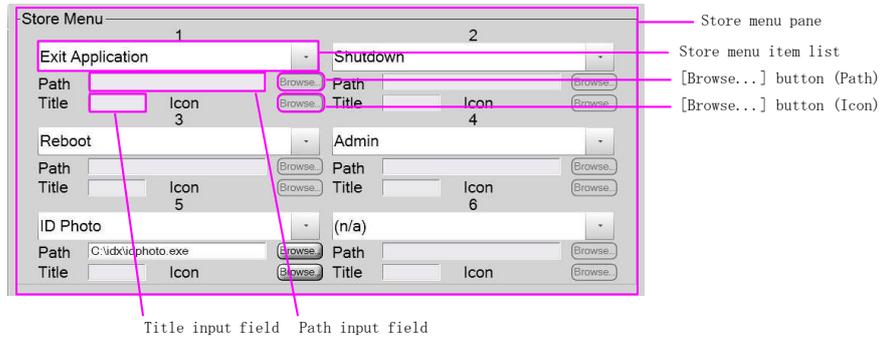
Item	Description
Main Menu	Set the services which you want to display in a large size in the upper portion of the Main Menu screen of the main application.
Sub Menu	Set the services which you want to display in a small size in the lower portion of the Main Menu screen of the main application.

**Note:** You can not use services which are not assigned on both main and sub menu.

## 3.6 Service – Store Menu

You can set the functions used on Store Menu screen of the main application and their position on the screen.

### Store Menu



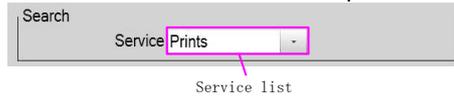
Item	Description
Store menu pane	Set and locate the menu items displayed on the Store Menu screen of the main application.
Store menu item list	Select the item from the list.
Path input field	Specify boot path to use IDX or external application.
Title input field	Enter the title name displayed on Store menu when external application is selected in the menu list.
Browse... (Path)	Browsing window comes up when [Browse...] button is pressed. You can select the application and its path at this window. This is enabled when ID photo or external application is selected in the menu list.
Browse... (Icon)	Browsing window comes up when [Browse...] button is pressed. You can select an icon for ID Photo or external application. This is enabled when ID photo or external application is selected in the menu list.

## 3.7 Print Size

You can set the print size used for each service.

### Search

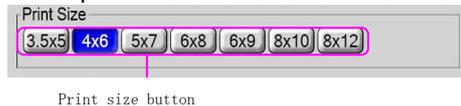
Select the service to select the print size.



Item	Description
Service list	Select the service to configure the print size. When Discs is selected, Disc burning configuration pane will be displayed.

### Print Size

Select print size for selected service in service list.



Item	Description
Print size button	Selected print size is enabled when the button is turned on.

### Filename Type

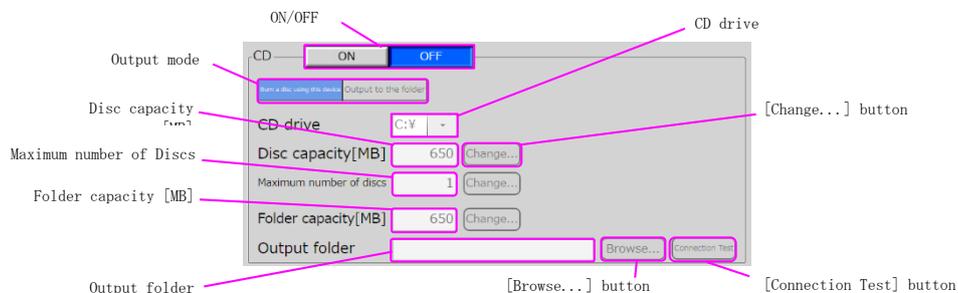
Select the filename named after the image is burned.



Item	Description
File name type	<b>Rename:</b> File names are renamed when they are burned onto the disc. <b>Original:</b> Use the file names and folder structures as they are when they are burned onto the disc.

### CD (CD burning)

Configure CD burning setting.

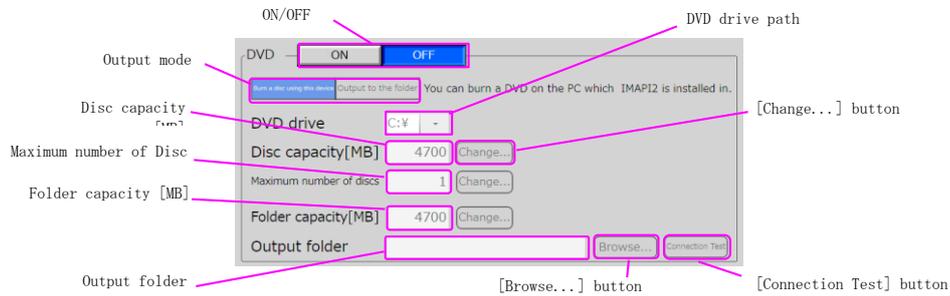


Item	Description
ON/OFF	<b>ON:</b> CD burning is enabled. <b>OFF:</b> CD burning is disabled.
Output mode	<b>Burn a disc using this device:</b> CD burning is fulfilled on the CD drive on

	your PC.
	<b>Output to the folder:</b> The images are outputted to specified folder.
CD drive path	Select drive to fulfill the CD burning.
Disc capacity (MB)	Set the maximum capacity to burn a disc when [Burn a disc using this device] is selected.
Change...	Ten key screen is comes up to input the value.
Maximum number of discs	Set the maximum number of discs to burn in one order.
Folder capacity (MB)	Set a maximum capacity to output a data to the specified folder when [Output to the folder] is selected.
Output folder	Specify the folder to output the images.
Browse...	Show folder select window to output the images.
Connection Test	Check the connection with the output folder.

## DVD (DVD burning)

Configure the DVD burning setting.

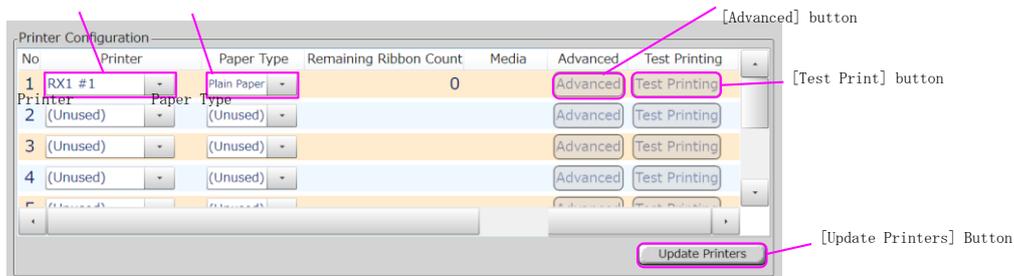


Item	Description
ON/OFF	<b>ON:</b> DVD burning is enabled. <b>OFF:</b> DVD burning is disabled.
Output mode	<b>Burn a disc using this device:</b> DVD burning is fulfilled on the DVD drive on your PC. <b>Output to the folder:</b> The images are outputted to specified folder.
DVD drive path	Select drive to fulfill the DVD burning.
Disc capacity (MB)	Set the maximum capacity to burn a disc when [Burn a disc using this device] is selected.
Change...	Ten key screen is comes up to input the value.
Maximum number of discs	Set the maximum number of discs to burn in one order.
Folder capacity (MB)	Set a maximum capacity to output a data to the specified folder when [Output to the folder] is selected.
Output folder	Specify the folder to output the images.
Browse...	Show folder select window to output the images.
Connection Test	Check the connection with the output folder.

## 3.8 Hardware – Printer

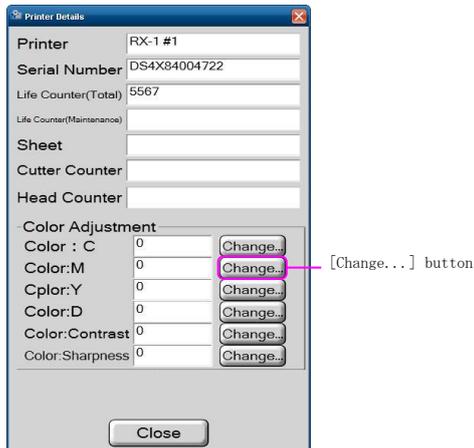
You can make printer settings, printer color adjustment, and output settings for each paper type.

### Printer Configuration



Item	Description
Printer	Select the printer used at the main application. Once the printer is configured, NX PLUS+ relates printer number (#1-#4) to printer serial number. If printer status is not displayed after configuring this setting, please restart administrative application.
Paper Type	Select a paper type. Plain paper is only allowed in this version.
[Advanced] button	Display printer detail information. Color adjustment for each printer is available.
[Test Print] button	Fulfill a test print.
[Update Printer] button	Clear the relation of printer number and printer serial number described in [Printer section] above and detect printers again.

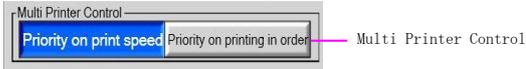
Printer Details window pops up when [Advanced] button is pressed. You can make the color adjustment for selected printer.



Item	Description
Change...	Ten key screen is comes up to input the value.

## Multi Printer Control

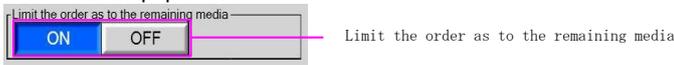
Select print method when you have multiple printers for specific print size.



Item	Description
Multi Printer Control	<p><b>Priority on print speed</b> : Available printer will be assigned for the print actively. The order of prints exited from printers might be different from the one displayed on order detail screen depending on printer condition.</p> <p><b>Priority on printing in order</b> : The order of prints exited from the printer is adjusted to match with the one displayed on order detail screen is adjusted. Print process time become slower than [Priority on print speed mode]</p>

## Limit the order as to the remaining media

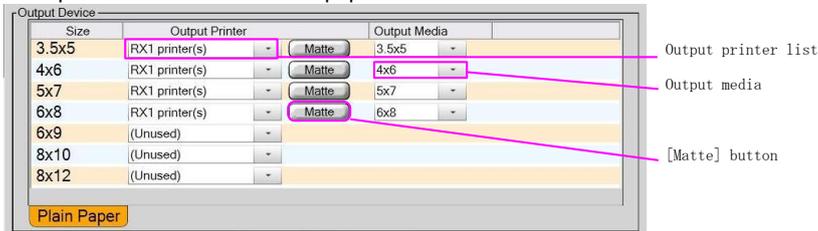
Set whether or not to control the number of ordered prints to be accepted according to the remaining quantity of the loaded paper.



Item	Description
Limit the order as to the remaining media	<p><b>ON</b>: Does not accept an order of printing which exceeds the remaining quantity of the loaded paper.</p> <p><b>OFF</b>: Accepts an order of printing which exceeds the remaining quantity of the loaded paper.</p>

## Output Device (Plain Paper)

Set a printer to be used for each paper size shown on the left column.



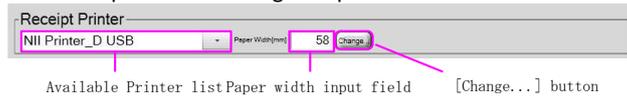
<b>Item</b>	<b>Description</b>
Output printer list	Set the printer to be used for each paper size shown on the left.
Output media list	Set the actual ribbon and paper size on which printing is performed for each paper size shown on the left.
Matte	Set whether or not to apply a matte finish for each paper size. This button will be active when the printer supports Matte print.

## 3.9 Hardware – Receipt Printer

You can make receipt printer settings, format customization of voucher and receipt, and specify whether or not to print voucher.

### Receipt Printer

Select the printer for issuing receipt.

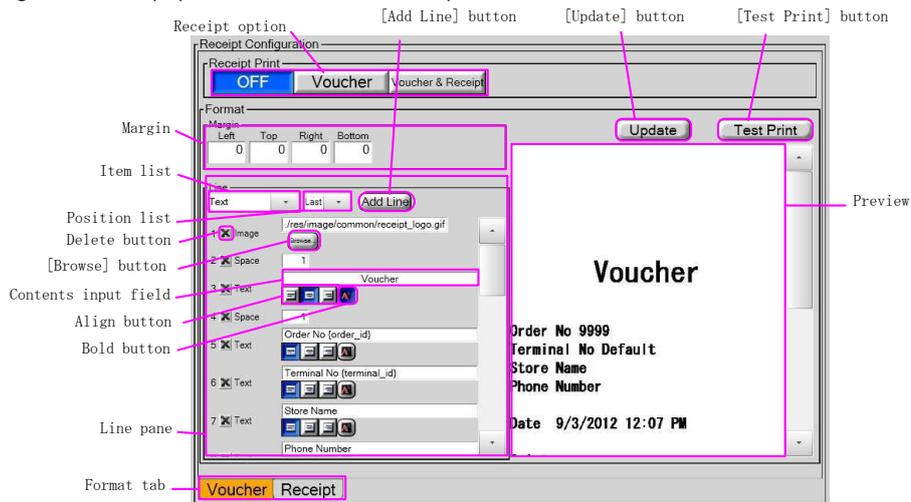


Available Printer list Paper width input field [Change...] button

Item	Description
Available printer list	List of printers which has been installed and detected on Windows. Please select one to enable receipt print.
Paper width input field	Enter the paper width of receipt.
Change	Show a ten keyboard to input the value.

### Receipt Configuration

Configure the receipt print for Voucher and Receipt.



Item	Description
Receipt Option	Set whether or not to print voucher and receipt in the main application. [OFF]: Prints no voucher. [Voucher]: Prints voucher. [Voucher & Receipt]: Prints voucher and receipt in this order.
Margin	Adjust margin.
Format tab	Switch the format to be configured. <b>Voucher</b> : Configure the voucher ticket used in pay at counter operation. <b>Receipt</b> : Configure the receipt issued with voucher..
Line pane	Edit the contents of Voucher/Receipt.
Item list	Select the type of line to be added. <b>TEXT</b> : TEXT or placeholder should be placed on this line. <b>Image</b> : Place the image on this line. <b>Space</b> : Line break is placed on this line. <b>Breakout</b> : Order detail is placed. <b>Printer status</b> : Printer information (remaining media and printer status) is placed.
Position list	Select the position to insert new line.

Item	Description
Add line	Line is inserted into specified position.
Delete	Delete the line.
Browse...	Show image select window.
Contents input field	Input contents here.
Align button	Select the align from 3 positions as follows. Left-aligned Center-aligned Right-aligned
Bold button	Use Bold font for the letters.
Update	Preview image is updated.
Test Print	Fulfill the test print
Preview	Print preview image is displayed.

## Placeholder

Parameters to indicate order information. You can configure multiple placeholder in a line.

Item	Description
{order_id}	Print order ID issued by NX PLUS+ on the receipt.
{terminal_id}	Print terminal ID on the receipt.
{order_date}	Print order date on the receipt.
{service}	Print service type on the receipt.
{print_size}	Print a print size on the receipt.
{unit_price}	Print a unit price on the receipt.
{qty}	Print an order quantity on the receipt.
{price}	Print subtotal on the receipt.
{total_price}	Print total on the receipt.
{tax}	Print tax on the receipt.
{charged_amount}	Print charged amount on the receipt.
{changed_amount}	Print changed amount on the receipt.
{payment_method}	Print payment method on the receipt.
{pt_order_id}	Print order ID issued by PrintTurbine on the receipt.
{password}	Print a password to release an order from PrintTurbine.

## Printer status

Here are parameters of placeholder [Printer status] which is printed on the receipt.

Item	Description
LP	Information of local printers (Up to 8 printers). The number next to # stands for printer number configured at Hardware-printer setting.
PT1~PT3	Information of printers connected to PrintTurbine (Up to 3 PrintTurbines) The number next to # stands for position of slot in Tower printer. At the stand alone configuration, statuses of each printer are displayed.
Value	The number of remaining media is indicated in 3 digits.
Err	This stand for Error status on a printer.
---	No printer is detected.

Print example on the receipt:

```
LP #1 030 #2 040 #3 099 #4 Err
LP #5 Err #6 050 #7 Err #8 200
PT1 #1 200 #2 200 #3 --- #4 Err
PT2 #1 Err #2 035 #3 Err #4 Err
PT3 #1 200 #2 200 #3 --- #4 Err
```

## 3.10 Hardware – Network Receipt Printer

Configure the network receipt printer which is used to issue the ticket with barcode. Photo Station Server needs this ticket to release the order.

### Receipt Printer

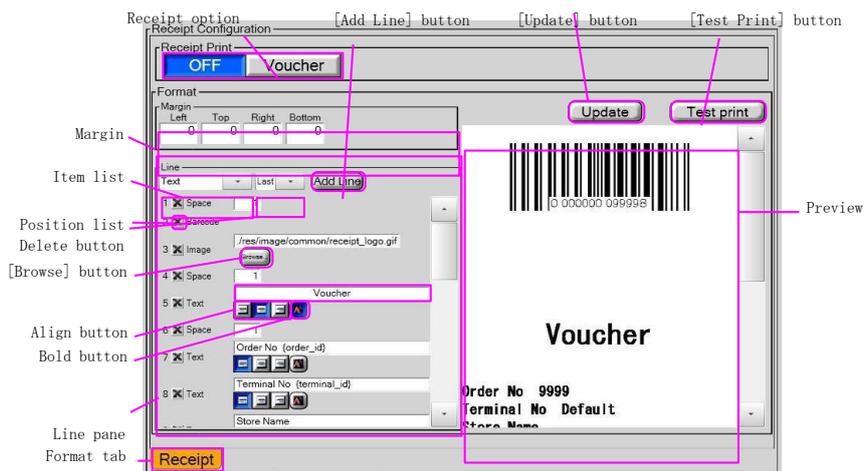
Select the printer for issuing receipt.

Available Printer list Paper width input field [Change...] button

Item	Description
Available printer list	List of printers which has been installed and detected on Windows. Please select one to enable receipt print.
Paper width input field	Enter the paper width of receipt.
Change	Show a ten keyboard to input the value.

### Receipt Configuration

Configure the ticket which has barcode on it. Photo Station Server operation needs network receipt to release the order.



Item	Description
Receipt Option	Set whether or not to print voucher and receipt in the main application from network receipt printer. [OFF]: Disable Network printer. [Voucher]: Enable Network Printer.
Margin	Adjust margin.
Line pane	Edit the contents of Voucher/Receipt.
Item list	Select the type of line to be added. <b>TEXT:</b> TEXT or placeholder should be placed on this line. <b>Image:</b> Place the image on this line. <b>Space:</b> Line break is placed on this line. <b>Breakout:</b> Order detail is placed. <b>Printer status:</b> Printer information (remaining media and printer status) is placed.
Position list	Select the position to insert new line.
Add line	Line is inserted into specified position.
Delete	Delete the line.
Browse...	Show image select window.
Contents input field	Input contents here.

<b>Item</b>	<b>Description</b>
Align button	Select the align from 3 positions as follows. Left-aligned Center-aligned Right-aligned
Bold button	Use Bold font for the letters.
Update	Preview image is updated.
Test Print	Fulfill the test print
Preview	Print preview image is displayed.

## 3.11 Hardware – Monitor

You can configure the monitor setting.

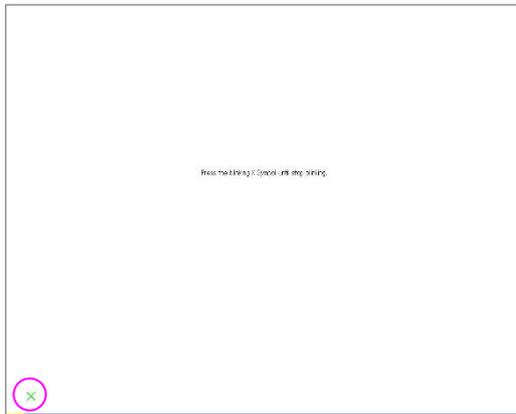
### Touch Panel



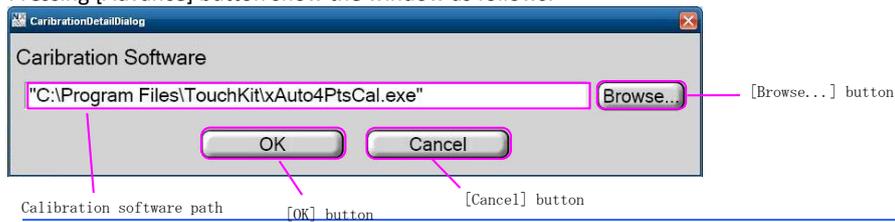
Item	Description
Calibration	Execute calibration software.
Advanced	Show specified calibration software path. You can specify the software too.

[Calibration] button executes the specified software.

Please hold [x] mark on screen until you hear the beep sound at default software to calibrate and repeat same procedure at another 3 times.

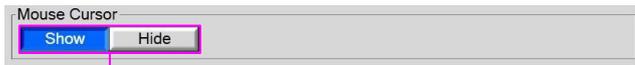


Pressing [Advance] button show the window as follows.



Item	Description
Calibration software path	Display the calibration software path. Command argument is also available as follows.
Example	"C:¥Program Files¥TouchKit¥xAuto4PtsCal.exe" _xxx _ : Space xxx : Command argument
Browse...	You can browse the application.
OK	Save the application and close the window.
Cancel	Close the window without saving.

## Mouse Cursor



Show/Hide

Item	Description
Show/Hide	You can hide a mouse cursor on main application. If your PC has touch monitor and need to hide the cursor, please select [Hide].

## 3.12 Hardware – Speaker

Configure the sound volume on main application.

### Sound Volume



Item	Description
Volume input field	Input a value for sound effect[0-100] Please adjust the volume with slider or you can also change the value with + and - button.
Play	Play sample sound with specified volume.
Stop	Stop sample sound.

## 3.13 General Settings

### Sort Order

You can set the sequential order of image file sorting.



Order of image loading

Item	Description
Order of image loading	Set the default order sorting of image file in the main application.

### Prior Filtering

Set whether to enable or disable prior filtering before loading images on main application. Prior Filtering screen will appear when the number of image exceeds the specified value.

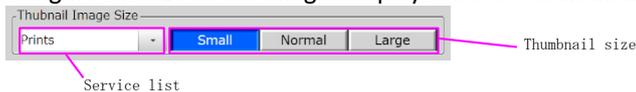


The threshold number of image

Item	Description
Show/Hide	<b>Show:</b> Prior Filtering screen is enabled. <b>Hide:</b> Prior Filtering screen is disabled.
The threshold number of image	Input the threshold value to show Prior Filtering screen.

### Thumbnail Image Size

Configure the size of the images displayed on the thumbnail screen.



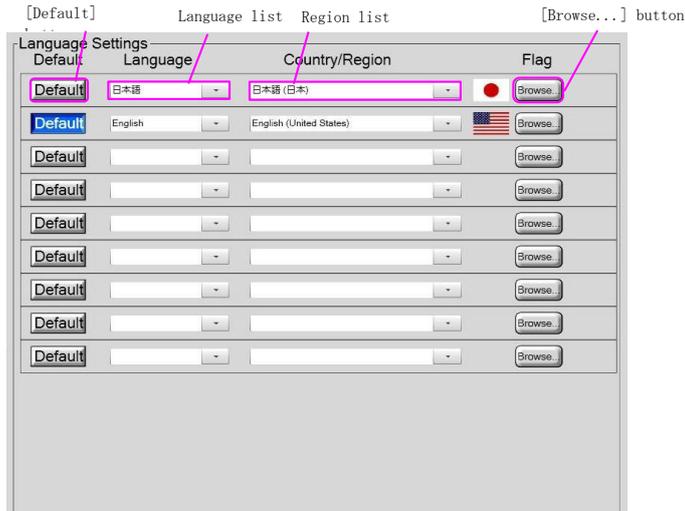
Item	Description
Service list	Select the service list to set the default thumbnail size.
Thumbnail size	<b>Small:</b> Thumbnail image size displayed on selected service becomes small. The number of images on the screen will be increase. <b>Normal:</b> Thumbnail image size displayed on selected service becomes normal. <b>Large:</b> Thumbnail image size displayed on selected service becomes large. The number of images on the screen will be decrease.

## 3.14 Language – Language Setting

You can set the default language, whether or not to enable language changing, and the national flag corresponding to the specified language.

### Language Setting

You can set the default language, whether or not to enable language changing, and the national flag corresponding to the specified language.



Item	Description
Default	Press [Default] button to set language to be used as the default. The default language will be reflected in the default language of the main application, the language of the administrative application, receipt, and price indication. Currency used in main application is also defined regarding to this setting.
Language list	Select the selectable language in the main application.
Region list	The specified language will be set.
Browse...	Set the national flag image to be displayed on the language selection screen of the main application.

## 3.15 Password Settings

You can set the password of user who will use the administrative application.

### Change Password

You can check and change the password.

The screenshot shows a dialog box titled "Change Password" with the following fields and buttons:

- Account Name:** A dropdown menu currently showing "User".
- Old Password:** A text input field containing "0000".
- New Password:** A text input field with a "[Change...]" button to its right.
- New Password (Confirmation):** A text input field with a "[Change...]" button to its right.

Labels on the left side of the dialog box point to these fields. Labels on the right side point to the "[Change...]" buttons.

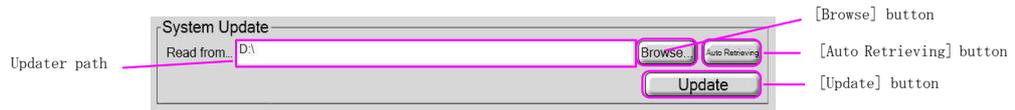
Item	Description
Account Name	Select the user who needs to change the password.
Old Password	Current Password is displayed in grey.
New Password	Input new password in 4 digits.
New Password (Confirmation)	Input new password in 4 digits again for confirmation.
Change...	Show a ten keyboard to input a password.
Change...(Confirmation)	Show a ten keyboard to input a password.

## 3.16 Update – System

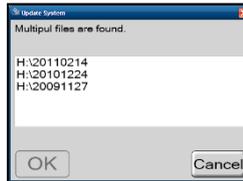
Application updated is fulfilled.

### System Update

Specify the location of Updater and fulfill system update.



Item	Description
Update path	Specify update program path.
Browse...	Show window to select the updater.
Auto Retrieving	Select this button to search for the update program on media cards and CD-ROM. If multiple updaters exist, the Update System window appears as follows.



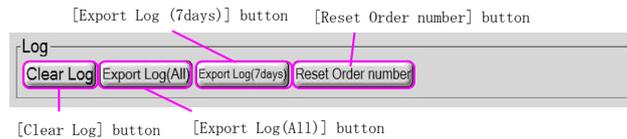
Update	Select this button to start the update program to update the system files.
--------	--

## 3.17 Log – Search Log

You can manage log files.

### Log

You can manage the logs and reset order number assigned for each order.



Item	Description
Clear Log	Clear all the logs. All the sale information will also cleared.
Export Log (All)	Export all the existing logs. You can specify the location to export.
Export Log (7days)	Export existing logs for the last 7days. You can specify the location to export.
Reset Order number	Reset order numbers assigned for each order.

## 3.18 User Account Authority

You can configure the user account authority.

### Account

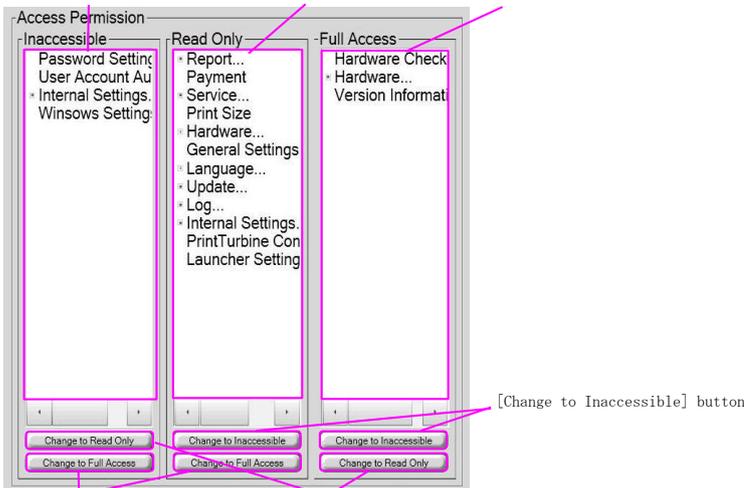
Select the user for whom you want to change the access permission.



Item	Description
Account List	Select the user account to configure the authority.

### Access Permission

Inaccessible item list      Read Only item list      Full Access Item list



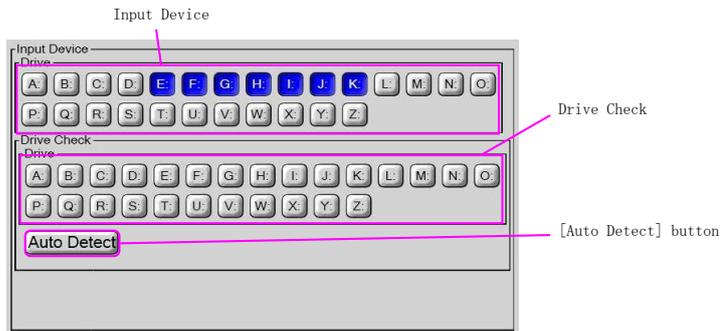
[Change to Full Access] button      [Change to Read Only] button

Item	Description
Inaccessible item list	Settings configured as inaccessible settings are listed.
Read Only item list	Settings configured as Read Only are listed.
Full Access item list	Settings configured as Full Access are listed.
Change to inaccessible	Move selected setting to Inaccessible.
Change to Read Only	Move selected setting to Read Only.
Change to Full Access	Move selected setting to Full Access.

## 3.19 Internal Settings – Input Device

You can set the image input devices.

### Input Device



Item	Description
Input Drive	Specify drive letter to use as input drive from digital media. The drives letter which will be assigned for USB memory should be specified here in advance. <b>DO NOT specify local drive or network drive. Please select only removable media or USB drive.</b>
Drive Check	Specify drive letter which main application should check connection with. Connection check is fulfilled when the main application starts. If specified drive does not exist, error message will come up and operation will be suspended. <b>DO NOT specify the one assigned for USB memory.</b>
Auto Detect	Detect available drive and check automatically. This function detects all the drive on Windows including local and network drive. (for instance, C:¥ ). <b>DO NOT forget to check them off.</b> Otherwise main application will detect your system drive as an input media and application does not work correctly.

## 3.20 Internal Settings – Reading Restriction

You can filter the image during loading process by configure the restriction.

### Image Reading Restriction

Item	Description
Image Reading Restriction pane	<p>Configure the threshold value as follows.</p> <p><b>Minimum size [Pixel]:</b> Set the minimum image size [Pixel] for orders. If any one side of the image input by the main application is smaller than the minimum size, no order can be placed.</p> <p><b>Resized size [Pixel]:</b> Set the internal reduction size [Pixel]. If any one side of the input image exceeds the specified reduction size during image input by the main application, both vertical and horizontal lengths of the image are reduced.</p> <p><b>Maximum size [Pixel]:</b> Set the maximum image size [Pixel] for orders. If any one side of the image input by the main application exceeds the maximum size, no order can be placed</p> <p><b>Maximum file size [MB]:</b> Set the maximum file size [MB] for orders. If the size of the image file input by the main application exceeds the maximum size, no order can be placed.</p> <p><b>Accepted Images Number:</b> Set the maximum number of images that can be input by the main application</p>
Warned size pane	<p>Set the image size subject to warning. If either vertical pixel size or horizontal one is smaller than the one configured, a warning icon appears on the image.</p>

## 3.21 Internal Settings – System Settings(1)

You can set the date and time, computer name, terminal information, scheduled reboot, scheduled shutdown, configuration export/import, and initialization.

### Date and Time

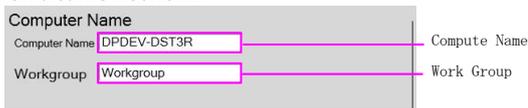
Set the current date and time.



Item	Description
Change...	Show a ten keyboard to set a system date and time.

### Computer Name

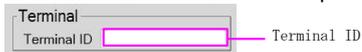
Set the computer name and workgroup. Computer name should be unique when you have multiple NX PLUS+ on a same network.



Item	Description
Computer Name	Input a computer name. System should be restarted to affect the change.
Workgroup	Input a workgroup. System should be restarted to affect the change.

### Terminal

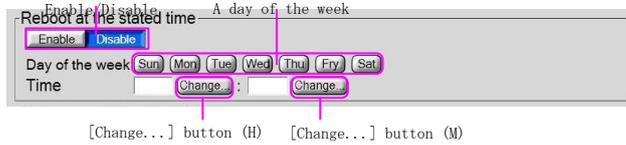
Set a terminal ID. This ID will be printed on a receipt and recorded in log files.



Item	Description
Terminal ID	Input a computer name. System should be restarted to affect the change.

## Reboot at the stated time

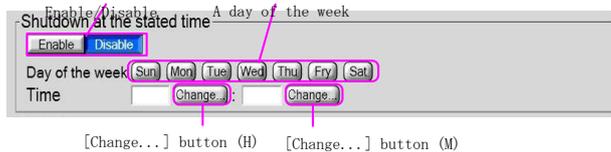
Set whether to enable or disable scheduled reboot. If you choose [Enable], specify the day of the week and the time (hours and minutes) for starting the system reboot.



Item	Description
Enable/Disable	<b>Enable:</b> Enable scheduled reboot with specified date and time. <b>Disable:</b> Disable scheduled reboot.
A day of the week	Specify the day of week to reboot the system.
[Change...] button (H)	Specify the Time (h) to reboot. Show a ten keyboard to set a time.
[Change...] button (M)	Specify the Time (M) to reboot. Show a ten keyboard to set a time.

## Shutdown at the stated time

Set whether to enable or disable scheduled shutdown. If you choose [Enable], specify the day of the week and the time (hours and minutes) for shutting down the system.



Item	Description
Enable/Disable	<b>Enable:</b> Enable scheduled shutdown with specified date and time. <b>Disable:</b> Disable scheduled shutdown.
A day of the week	Specify the day of week to shutdown the system.
[Change...] button (H)	Specify the Time (h) to shutdown. Show a ten keyboard to set a time.
[Change...] button (M)	Specify the Time (M) to shutdown. Show a ten keyboard to set a time.

## Export

You can export/import the setting of Administrative application.

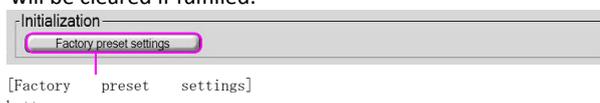


Item	Description
Export Settings	Export the setting. Folder selection window pops up. Please select the folder to export the setting. The settings and sales information are exported to specified folder.
Import Settings	Import the setting. Folder selection window pops up. Please select the folder which Import setting exists. The settings and sales information are imported.

**Note:** Exported files are allowed to import to same application version. For instance, exported settings from NX v2.6.1.3 are able to import to v2.6.1 E. They are not allowed to import to v3.0.x.

## Initialization

Select the [Factory preset settings] button to perform the initialization. All the settings and sales information will be cleared if fulfilled.



[Factory preset settings] button

<b>Item</b>	<b>Description</b>
Factory preset settings	Reset the settings and sales information, log files.

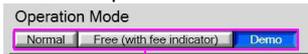
**Note:** Settings which depend on operation system like Date and Time, Computer name are not reset. If software update is fulfilled, the software does not back to previous version.

## 3.22 Internal Settings – System settings(2)

You can make the settings for the operation mode, card reader, screen timeout, maximum order quantity, and remaining media quantity offset.

### Operation Mode

Select an operation mode.

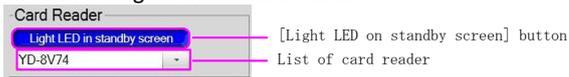


Operation mode

Item	Description
Operation mode	Select an operation mode. <b>Normal:</b> For Normal Operation. <b>Free (with fee indicator):</b> Fulfill the print without payment. <b>Demo:</b> No print is fulfilled but you can operate main application.

### Card Reader

You can configure media card reader.



[Light LED on standby screen] button

List of card reader

Item	Description
Light LED on standby screen	LED light on YD-8v74 is enabled. Only 8v74 with 32bit operating system is supported.
List of card reader	Select a model of card reader. This option works only when system has 8v74.

### Ribbon near end detection

Set the number of remaining media which system recognizes as ribbon near end. Status icon of the printer which media remaining is recognized as near end will indicated in green.



[Change...] button

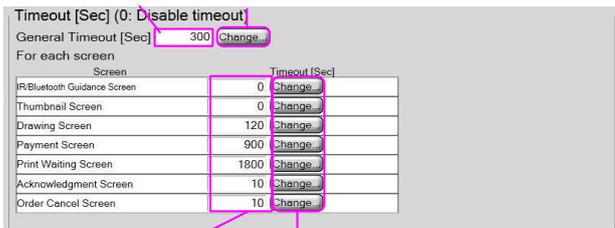
The number of remaining media as near end

Item	Description
The number of remaining media as near end	Enter the number of remaining media. NX PLUS+ change the indicator from green to yellow.
Change...	Show a ten keyboard to input the value.

### Timeout

Set the time of screen timeout.

General Timeout [Change...] button (General Timeout)



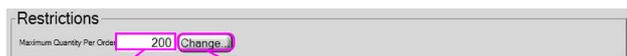
Screen timeout

[Change...] button (Screen timeout)

Item	Description
General Timeout[Sec]	Set time for general timeout.
Change...(General Timeout)	Show a ten keyboard to input the value.
Screen Timeout	Set time for timeout on each specified screen.
Change...(Screen Timeout)	Show a ten keyboard to input the value.

## Restrictions

Set the number to limit the number of image for each order. If [Limit the order as to the remaining media] is enabled and the number of media remaining is less than this number, it is preferred.



Maximum quantity per Order [Change... ] button

Item	Description
Maximum quantity per Order	Set the maximum quantity per order.
Change...	Show a ten keyboard to input the value.

## Offset For Remaining Media Count

Set the offset value for the quantity of the paper loaded in the printer. Please **do not** change this value in normal use.



Offset value [Change... ] button

Item	Description
Offset value	Set an offset value for media count.
Change...	Show a ten keyboard to input the value.

## 3.23 Internal Settings – Function Settings1

You can make the settings for the screen saver, edit screen, printing screen, print confirmation screen, automatic color adjustment, drawing, receipt printing, and additional orders.

### Screen Saver(A01)

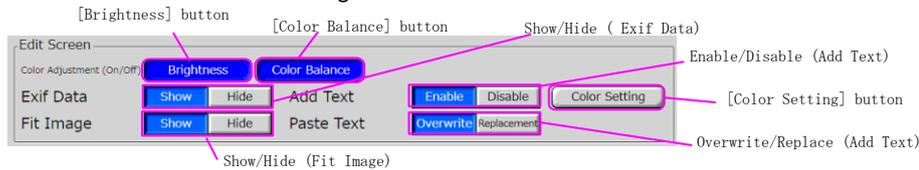
Set whether to show or hide the attract loop of the main application.



Item	Description
Show/Hide	<b>Show:</b> Attract loop is displayed as standby screen. <b>Hide:</b> Attract loop is not displayed. Input media selection screen is the first screen to operate NX PLUS+.

### Edit screen

Functions on Edit screen are configured.

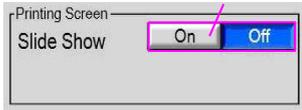


Item	Description
Brightness	You can adjust Brightness on Edit Screen when this is active.
Color Balance	You can adjust Color Balance on Edit Screen when this is active.
Exif Data(Show/Hide)	<b>Show:</b> Exif data is (Focal length, F value, exposure time) displayed. <b>Hide:</b> Exif data is not displayed.
Fit Image(Show/Hide)	<b>Show:</b> Fit Image button is displayed. <b>Hide:</b> Fit Image button is not displayed.
Add Text(Enable/Disable)	<b>Enable:</b> Add text button is displayed. <b>Disable:</b> Add text button is not displayed.
Color Setting	Color select window comes up. The colors for text editing are configurable.
Text Paste(Overwrite/Replace)	<b>Overwrite:</b> A copied text is added on the image. Existing text(s) are left as they are. <b>Replace:</b> All the existing text(s) are removed from the image and the copied one is added.

## Print Screen

You can display slide show on print screen.

On/Off (Slide show)

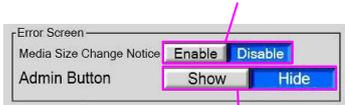


Item	Description
On/Off(Slide show)	<b>On:</b> Display slide show during print processing screen as default. <b>Off:</b> Slide show is not displayed as default. Press [Slide Show] button to display.

## Error Screen

You can configure the function related to error screen.

Enable/Disable (Media Size Change Notice)

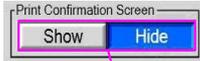


Show/Hide (Admin button)

Item	Description
Enable/Disable (Media Size Change Notice)	<b>Enable:</b> Media Size Change Notice is enabled. <b>Disable:</b> Media Size Change Notice is disabled.
Show/Hide (Admin button)	<b>Show:</b> Admin button is displayed on system error screen. System Error which occurred on printing process does not have this button. <b>Hide:</b> Admin button is NOT displayed on system error screen.

## Print Confirmation Screen

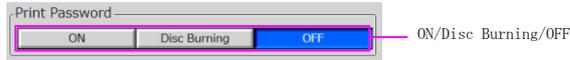
Set whether to show or hide the print confirmation screen of the main application.



Show/Hide

Item	Description
Show/Hide	<b>Show:</b> Print Confirmation screen which allow you to cancel the print just before printing process is displayed. <b>Hide:</b> Print Confirmation screen is NOT displayed.

## Print Password



Item	Description
ON/Disc Burning/OFF	<b>ON:</b> Password screen is displayed before print processing screen. You can not start printing until you pass this screen. <b>Disc Burning:</b> Password screen is displayed only before a disc burning process. You can not start a disc burning until you pass this screen. <b>OFF:</b> Password screen is NOT displayed before print processing screen.

## Auto Color Adjustment

Select the service which applies auto color adjustment.



Item	Description
Service button	Auto color adjustment is applied to selected service.

## Decoration

Select tools be displayed on Edit screen.



Item	Description
Service	Decoration is enabled on selected service.
Tools	Selected tool is enabled on decoration screen.
Border Edit	Show Border Edit window.

## Receipt Printing



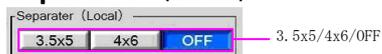
Item	Description
Always On	Receipt is always issued without confirmation.

## Additional Order



Item	Description
On/Off	Set whether to enable or disable additional order and index additional order on the order

## Separator (Local)



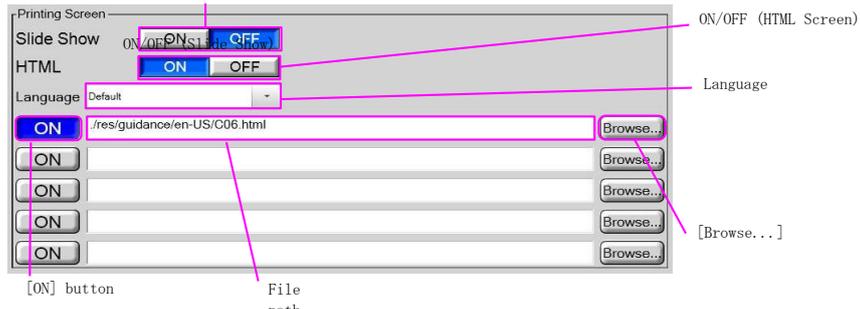
Item	Description
3.5x5/4x6/OFF	Set whether to enable or disable separator print from local printer and its size.

## 3.24 Internal Settings – Function Settings 2

You can make the settings for the print screen.

### Printing Screen

Configure the contents be displayed on Printing Screen. HTML is configurable for each language.



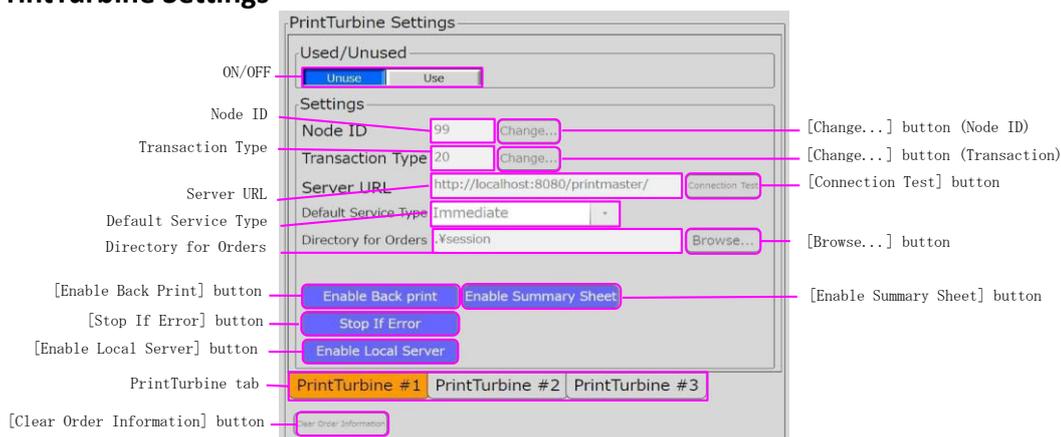
Item	Description
ON/OFF (Slide Show)	Slide show is displayed during print process as default when turned ON.
ON/OFF (HTML)	HTML screen is displayed during print processing screen when turned ON.
Language	Select the language to configure the HTML.
ON	Selected HTML(s) are displayed when HTML is enabled during processing order.
File path	Specify the HTML file path.
Browse...	HTML select screen comes up when this is pressed.

**Note:** Either Slide Show or HTML must be enabled. Also at least one HTML must be enabled at the default language. If multiple HTML is enabled, they are displayed at random.

## 3.25 PrintTurbine Configuration

PrintTurbine is a server application which allows you to create print server system in local network using NX PLUS+ / IDX as client application.

### PrintTurbine Settings

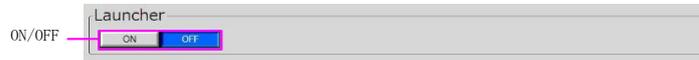


Item	Description
ON/OFF	Enable/Disable PrintTurbine connection.
Node ID	Set Node ID. Node ID should be unique when you have multiple NX PLUS+ on a same network.
Change...(Node ID)	Show a ten keyboard to input a Node ID.
Server Node ID	Set Server Node ID. Server Node ID should be unique when you have multiple print servers on a same network.
Change...(Server Node ID)	Show a ten keyboard to input a Server Node ID.
Transaction Type	Set Transaction Type. You don't need to change this value in usual operation.
Change...(Transaction Type)	Show a ten keyboard to input a Transaction type.
Server URL	Set PrintTurbine Server URL.
Connection Test	Fulfill connection test to specified PrintTurbine server.
Default Service Type	Specify default service type when place the order to PrintTurbine.
Directory for orders	Specify a folder to store images to be sent to PrintTurbine temporary. You don't need to change this value in usual operation.
Browse...	Folder select window pops up to specify the directory for orders.
Enable Back Print	Back print is fulfilled when connected with PrintTurbine which has Tower printer with back printer.
Enable Summary Sheet	Summary Sheet is generated when enabled.
Stop If Error	Display Error screen when connection with PrintTurbine fails.
Enable Local Server	You don't need to change this setting. Please turn OFF in usual operation.
PrintTurbine tab	You can connect with up to 3 PrintTurbinas. They are configurable by switching tab each other.
Clear Order Information	Clear Order information be sent to PrintTurbine. This button becomes active when the information which is not sent or fails to be sent to PrintTurbine exists. <b>Please clear the order information when this button is active after changing PrintTurbine settings.</b>

## 3.26 Launcher Settings

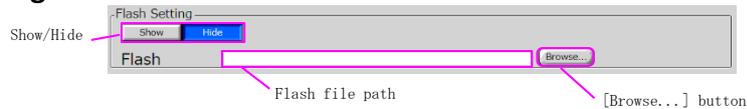
You can make the launcher application settings

### Launcher



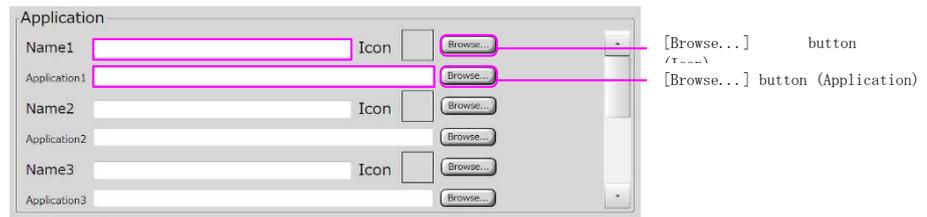
Item	Description
ON/OFF	Set whether to enable or disable the launcher application.

### Flash Setting



Item	Description
Show/Hide	Set whether to show or hide the attract loop of the launcher application
Flash file path	Specify the flash file when Flash Setting is enabled.
Browse...	Flash file select window pops up.

### Application



Item	Description
Name	Input the title of application to be displayed on Launcher screen. This title also affects the application list described in Position section later.
[Browse...] button (Icon)	Folder select window pops up to specify the icon for the application.
Application	Input application path. In case NX PLUS+ application is specified, the path must be specified as follows.
[Browse...] button (Application)	Folder select window pops up to specify the application.

\*Application1 has been already used for NX PLUS+.

### Position



Item	Description
Application list	Applications which are specified in Application pane above are in the list. The list also has following option. <ul style="list-style-type: none"> <li>✓ Exit Application</li> <li>✓ Reboot</li> <li>✓ Shut down</li> </ul>
Main Menu	Set the services which you want to display in a large size in the upper portion of the Main Menu screen of the main application.
Sub Menu	Set the services which you want to display in a small size in the lower portion of the Main Menu screen of the main application.

## 3.27 Windows Settings

You can set the Windows configuration.



Item	Description
Apply	Apply current setting.
Back Up	Back up current setting.
Restore	Apply the latest setting which is backed up.
Recommended	Apply the recommended setting.

### Auto logon

Set whether to enable or disable auto logon.



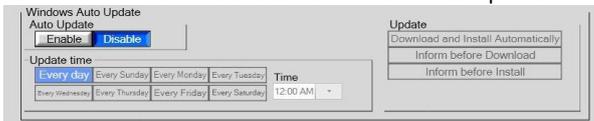
### Auto Play

Set whether to enable or disable auto play for each drive.



### Windows Auto Update

Set whether to enable or disable Windows auto update.



### Screen Font

Configure the screen font.



### Write to USB Storage

Set whether to enable or disable writing to the USB storage.



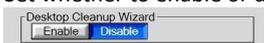
### Update NTFS Folder Last Access

Set whether to enable or disable Update NTFS Folder Last Access.



### Desktop Cleanup Wizard

Set whether to enable or disable Desktop Cleanup Wizard.



### Taskbar Notification Area

Set whether to enable or disable Taskbar Notification Area.



## 3.28 Version Information

Version information of each application which consist NX PLUS+ application is displayed.

### Main Application

The version and update date of the main application is displayed.

Main Application			
File Name	Version	Last Update	
pmx.exe	2.6.0.1	2012/04/26 18:33:26	

### Admin Application

The version and update date of the Admin application is displayed.

Admin Application			
File Name	Version	Last Update	
pmxAdmin.exe	2.6.0.1	2012/04/27 15:30:42	

### Module

The versions and update dates of the modules used in the main application and administrative application are displayed.

Module			
File Name	Version	Last Update	
cbezbpc.dll	1.0.9.1	2009/12/16 16:36:00	
cbezbpc.dll	1.0.0.3	2010/12/02 14:48:34	
CheckSIPUSB_GENERIC	2, 2, 0, 3	2011/03/10 15:47:28	
csptat.dll	0, 6, 4, 2	2011/04/05 16:40:00	
devoon.dll	6.1.7600.16	2011/02/22 16:59:56	
DotNetBarcode.dll	2.4-2480.344	2010/10/15 15:10:24	
DotNetBarcodeWrap.dll	1.0.0.0	2010/10/15 15:10:54	
I2E_CIO.dll	4, 0, 8, 0	2009/10/31 16:48:08	
I2E_CINT.dll	1, 0, 0, 1	2009/04/09 11:59:24	
ISJPG12.dll	1.0.0.1	2009/10/31 16:48:08	
KDDLVL10.dll	2, 1, 1, 3	2010/02/23 01:56:22	
LayoutEngine.dll	2, 1, 0, 1	2012/04/26 16:41:16	
LayoutEngine.ImageOp.Le	2, 1, 0, 0	2012/04/10 18:54:56	
LayoutEngine.Loader.InFi	2, 1, 0, 0	2012/04/10 18:54:56	
LayoutEngine.Loader.Type	2, 1, 0, 0	2012/04/10 18:54:56	
LayoutEngineImpl.dll	2, 1, 0, 1	2012/04/26 16:41:16	
LeadCodec.dll	16.5.0.1	2009/09/27 18:42:40	
LeadCodecThunk.dll	16.5.0.1	2009/09/27 18:42:40	
Leadtools.Codecs.Bmp.dll	16.5.0.1	2009/09/27 18:42:40	
Leadtools.Codecs.Cmp.dll	16.5.0.1	2009/09/27 18:42:40	
Leadtools.Codecs.dll	16.5.0.1	2009/08/31 12:00:00	
Leadtools.Codecs.Fax.dll	16.5.0.1	2009/09/27 18:42:40	
Leadtools.Codecs.Gif.dll	16.5.0.1	2009/09/27 18:42:40	
Leadtools.Codecs.J2k.dll	16.5.0.1	2009/09/27 18:42:40	
Leadtools.Codecs.Png.dll	16.5.0.1	2009/09/27 18:42:40	
Leadtools.Codecs.Raw.dll	16.5.0.1	2009/09/27 18:42:40	
Leadtools.Codecs.Tfx.dll	16.5.0.1	2009/09/27 18:42:40	
Leadtools.Codecs.Tif.dll	16.5.0.1	2009/09/27 18:42:40	
Leadtools.ColorConverter	16.5.0.1	2009/09/27 18:42:40	
Leadtools.dll	16.5.0.5	2009/09/30 21:35:50	
Leadtools.ImageOptimizat	16.5.0.1	2009/09/27 18:42:40	
libgude40.dll	4, 0, 2005, 9	2008/06/29 14:48:22	
log4net.dll	1.2.10.0	2009/09/12 19:17:38	
Microsoft.DirectX.DirectSo	3.04.00.290	2009/03/18 16:23:12	





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