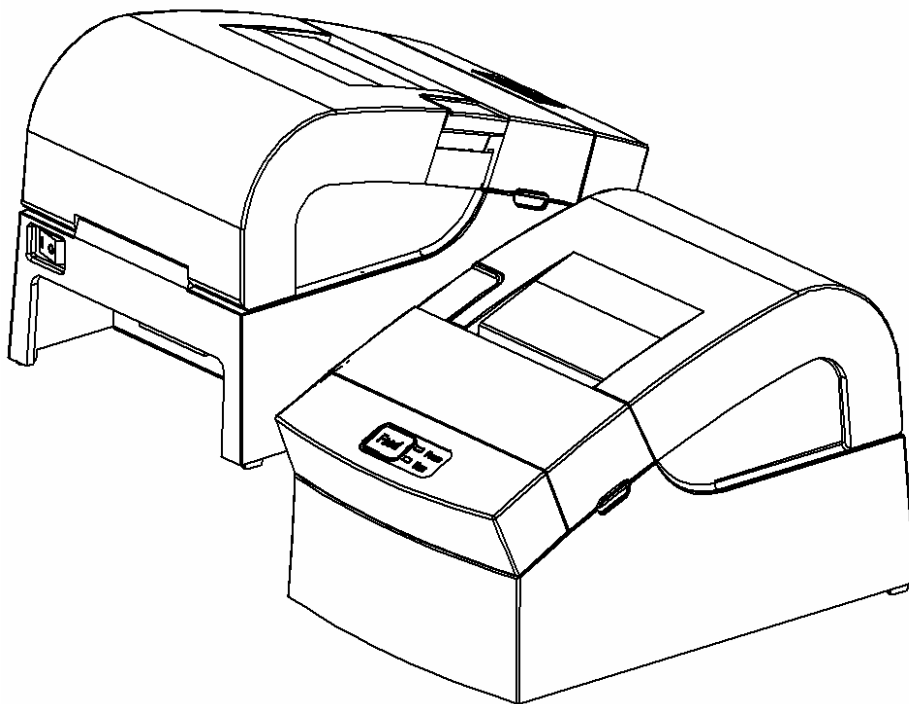


METAPACE

Software Manual NV Image Tool

Rev. 1.00

Metapace T-4



<http://www.metapace.com>

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1. Manual Information

The purpose of this manual is to provide information on the operation and usage instructions of the NV Image Tool for the Metapace T-4 Printers.

This program helps you to download user-defined images to the flash memory in the printer and to recall and print those images with fast speed.

We at Metapace maintain ongoing efforts to enhance and upgrade the functions and quality of all our products. In following, product specifications and/or user manual content may be changed without prior notice.

2. Usage Environment

2-1 Operating System

Following operating systems are supported for usage.

Microsoft Windows 2000
Microsoft Windows XP (32bit/64bit)
Microsoft Windows 2003 Server (32bit/64bit)
Microsoft Windows Embedded For Point Of Service
Microsoft Windows Embedded POSReady
Microsoft Windows VISTA(32bit/64bit)
Microsoft Windows 7 (32bit/64bit)

2-2 Device Property

Use of this Utility is supported on the following property.

Model	Serial	Parallel	USB	Ethernet	Download Image Count	Color mode
Metapace T-4	O	X	O	X	255	Mono

O: Supported

X: Unsupported

3. Ready to NV Image Tool

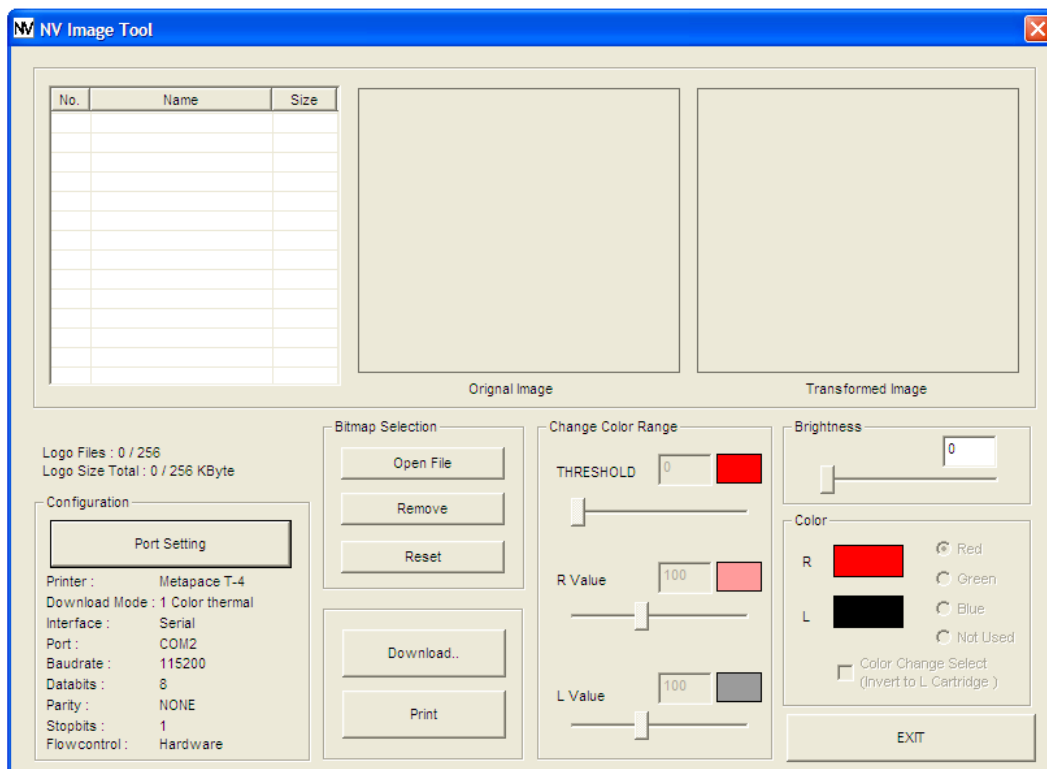
NV Image Tool is included in the enclosed CD.

The Name of Execute File is “NVImage.exe”.

4. Usage of NV Image Tool

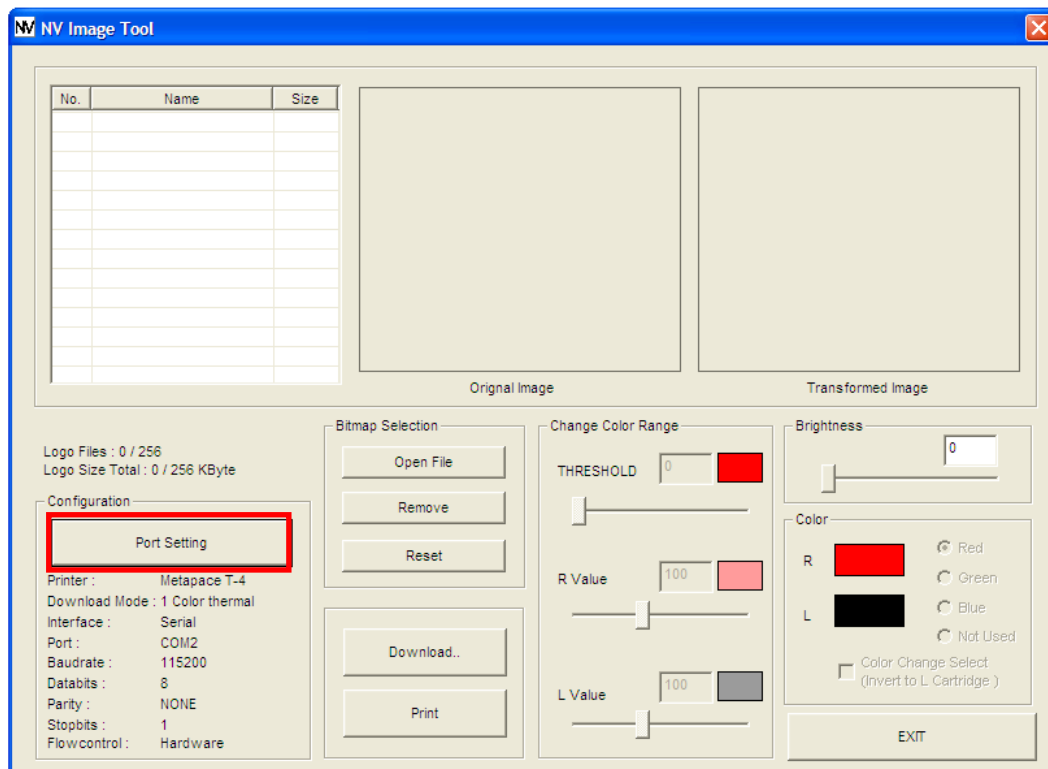
4-1 The beginning of NV Image Tool

- 1) Run the “NV Image Tool” file.
- 2) Upon initiation of the program, the following main window will be appeared.

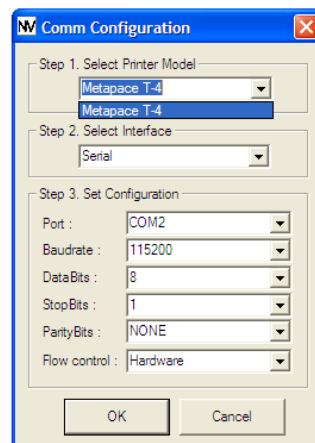


4-2 Communication Configuration

1) Click “Port Setting” button to set communication configuration.

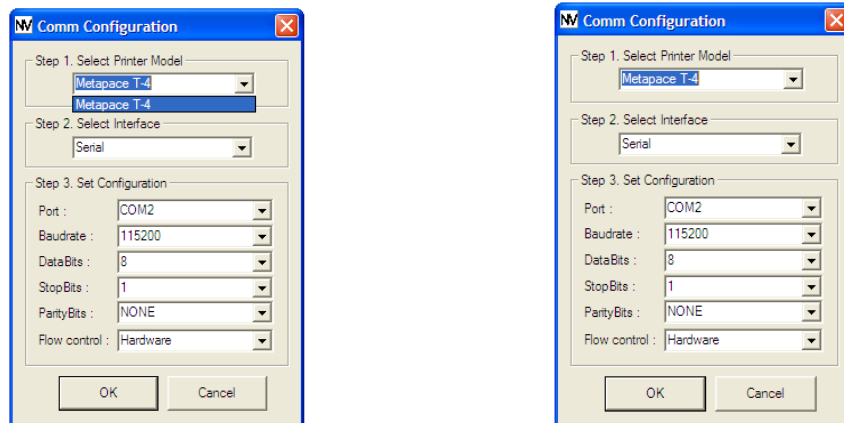


2) Select the Printer model. If the Printer is supported two-color mode, mono or two-color mode can be selected.



* Metapace T-4 printer model that is supported only Mono mode.

- 3) Each printer model has different communication interface. Set the port and the communication configuration that corresponds to the printer.

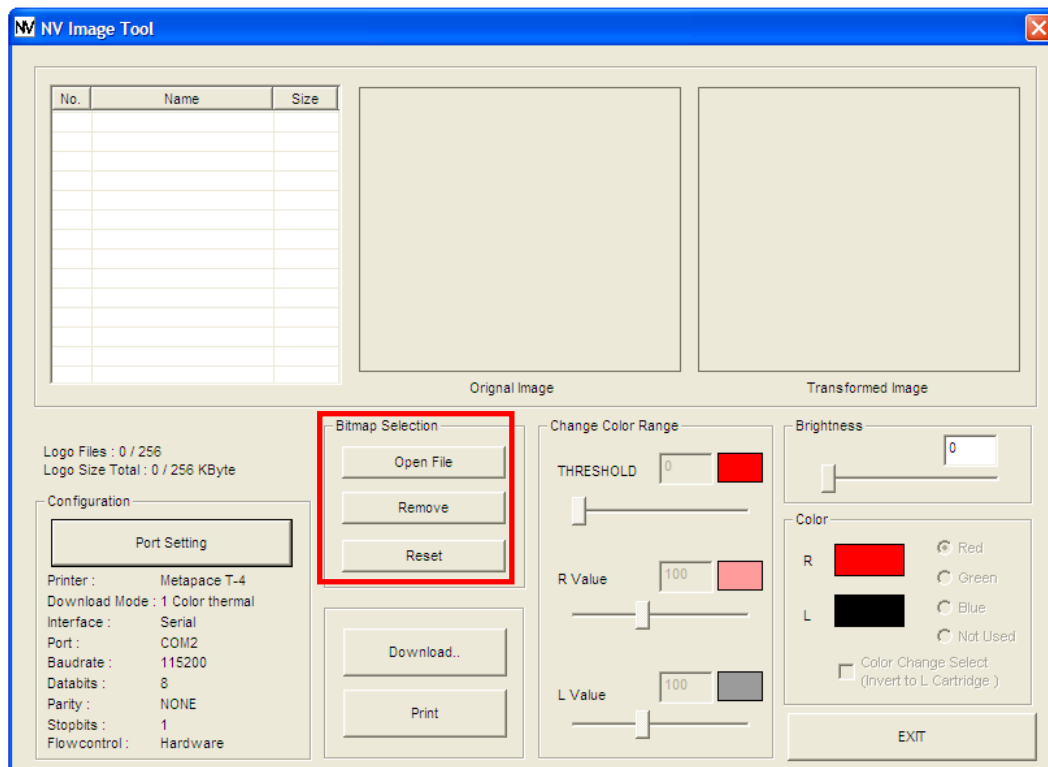


* In the Serial Interface, match the communication setting (COM port number and Baudrate) to those of the printer.

- 4) After selecting the configuration press “OK” button to complete the communication configuration setting, and press “Cancel” button to cancel the configuration selected.

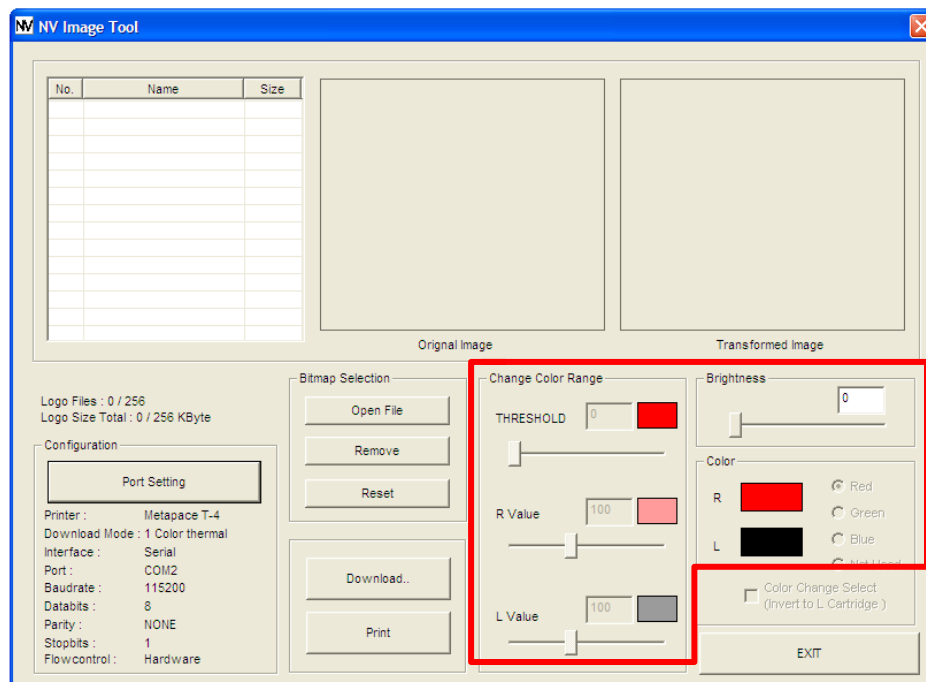
4-3 Image List Management

The images can be opened / added, deleted in the Image list box using three buttons in Bitmap selection. Only **bmp** type of image is available to download.



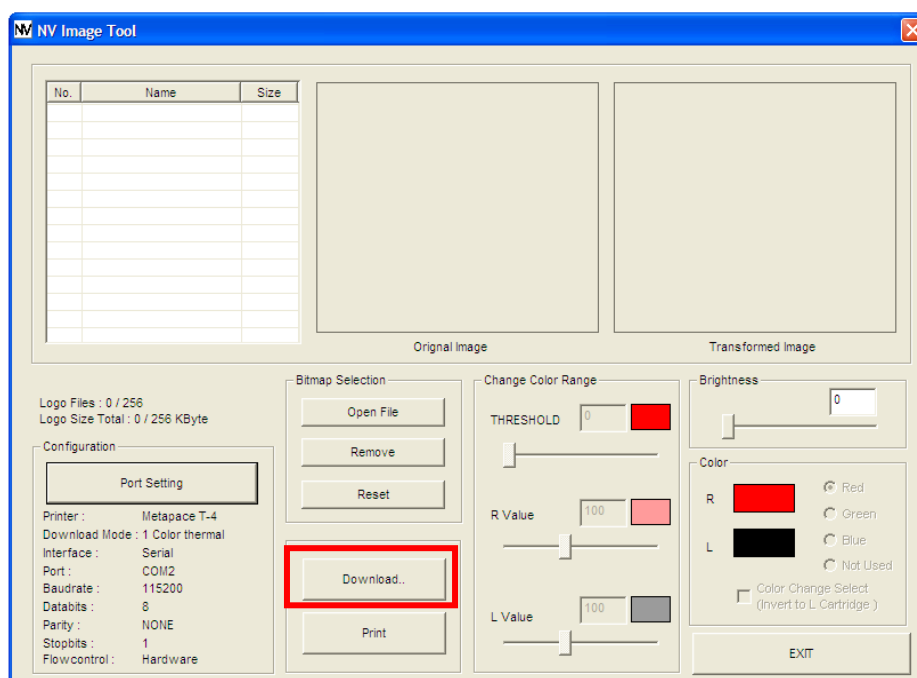
4-4 Change the Color

The color of image can be modified, when you use two color printers. Just try to move the horizontal scroll bar as you can see in the picture.



4-5 Download the image

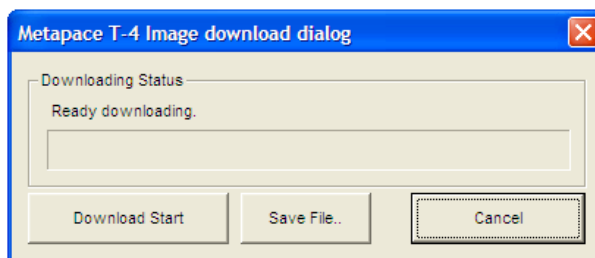
When the “Download..” button is clicked, pop-up window and the steps are different based on printer model.



4-5-1 Download the mono image in thermal printer

* Mono image download command uses the macro command “FS q”.
For further details, please refer to the commands manual of the corresponding model.

After all images stored on the corresponding printer are deleted, the image is downloaded.
The image is assigned a number according to the image list displayed on the screen.

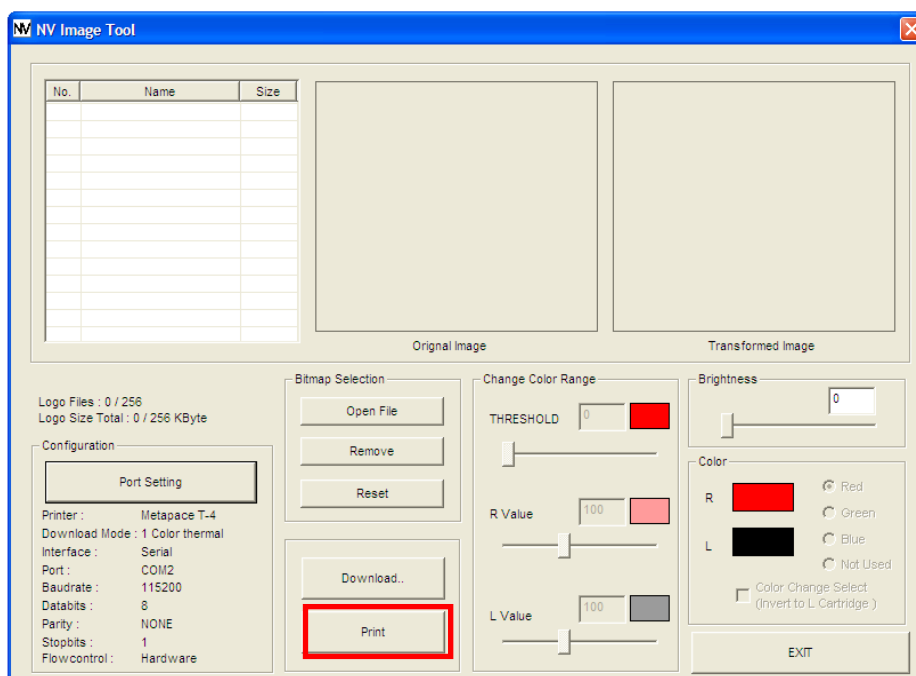


4-6 Save Print File

The “Save File” button shown in each download prompt window can be used to save in a computer file format.

4-7 Print the image

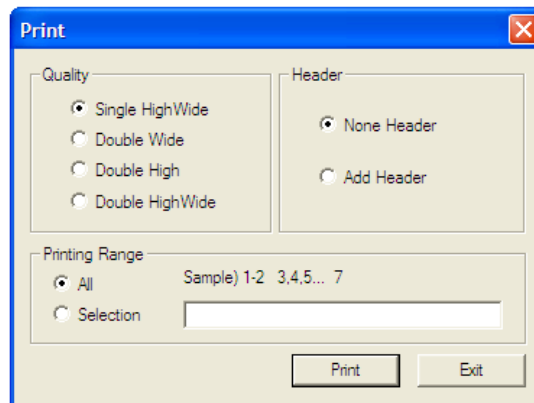
The “Print” button in the main screen can be used on each printer model to print and test a stored image.



4-7-1 Print the mono image in thermal printer

* Mono image download command uses the macro command “FS q”.
For further details, please refer to the commands manual of the corresponding model.

Configuration of expansion options and the selection of the number of the image to be printed can be done when printing.



4-7-2 Print the image in dot printer

All stored images are printed.