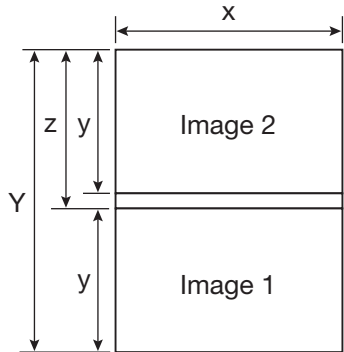


Usage Tips

1. When “10x15x2 (4x6”x2)” is selected in “Media size”

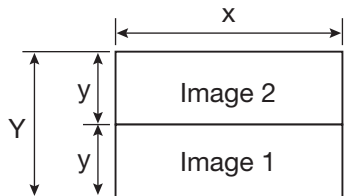
Lay out the image 1 and image 2 as following and print them.



	Print dots
Y	2488
x	1852
y	1226
z	1262

2. When “5x15x2 Type 1” is selected in “Media size”

Lay out the image 1 and image 2 as following and print them.



	Print dots
Y	1226
x	1852
y	613

3. Note on Matte finish

Whenever a Matte finish is selected, the ink ribbon will not rewind to maintain ribbon performance and image quality on a 15x20 (6x8") or 15x23 (6x9") media type.

Also the ink ribbon will not rewind after a Matte finish is printed regardless if the next print job is Glossy.

With 15x20 (6x8") or 15x23 (6x9") media and performing Matte finish, it is recommended to create even number of jobs to use the whole ink ribbon patch.

The table below illustrates as examples how the ink ribbon is used with Matte finish based on a combination of paper size and number of 10x15 (4x6") / 5x15 (2x6") image.

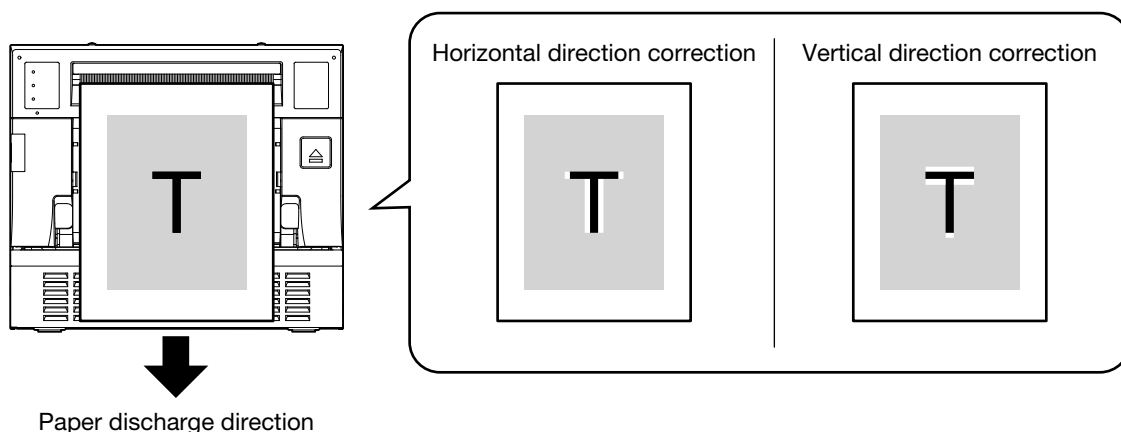
Paper Size	Number of images		Print Finish	Ink ribbon waste number (10x15 (4x6") conversion)	
				In the case of the image number of jobs that the next job is to use the ink ribbon over the entire surface	In the case of the image number of jobs that the next job is to use half of the ink ribbon
10x15 (4x6")	1	In the case of the image number of jobs that use half of the ink ribbon	Matte	1	2
5x15x2 Type 1 (2x6"x2)	1			1	2
5x15x2 Type 2 (2x6"x2)	1 or 2			1	2
5x15 (2x6")	1			1	2
10x15 (4x6") white border	1			1	2
10x15 (4x6")	1		Glossy	1	0 ^{*2}
5x15x2 Type 1 (2x6"x2)	1			1	0 ^{*2}
5x15x2 Type 2 (2x6"x2)	1 or 2			1	0 ^{*2}
5x15 (2x6")	1			1	0 ^{*2}
10x15 (4x6") white border	1			1	0 ^{*2}
10x15 (4x6")	2	In the case of the image number of jobs that use the entire surface of the ink ribbon	Glossy/ Matte	0	0
5x15x2 Type 1 (2x6"x2)	2			0	0
5x15x2 Type 2 (2x6"x2)	3 or 4			0	0
5x15 (2x6") ^{*1}	2 or 3			0	0
10x15 (4x6") white border	2			0	0

*1: 5x15 (2x6") size prints a combination of up to three 5x15 (2x6") strips on a single ink ribbon patch of 15x20 (6x8") or 15x23 (6x9") media type.

*2: Whenever "Print Mode" is set to Fine with 15x20 (6x8") or 15x23 (6x9") media set, the printer may not perform the rewind function due to image content and unused ink ribbon might be discarded. Using 15x20 (6x8") or 15x23 (6x9") media set under Fine mode for these print sizes, it is recommended to create even number of jobs to use the whole ink ribbon patch, even if the print finish is glossy.

4. Note on Sharpness direction(Horizontal and Vertical)

* It is shown in figure the paper discharge direction and the horizontal/vertical relationship.



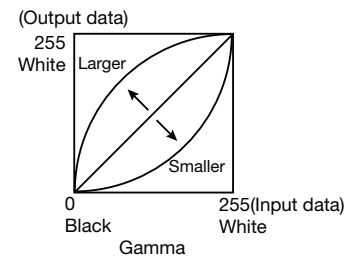
5. Note on Adjust color

1) Gamma

Adjusted value R, G, and B (-5 - +5)

Use this function to adjust the density of the middle tones.

When you want to increase the density of the middle tones, decrease the value of "Gamma".

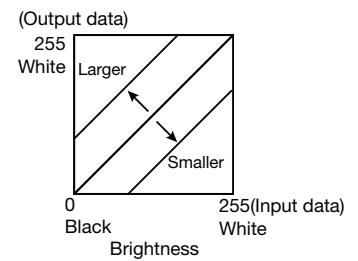


2) Brightness

Adjusted value R, G, and B (-64 - +64)

Use this function to adjust the brightness of the print picture.

When you want to make the print picture darker, decrease the value of "Brightness".



3) Contrast

Adjusted value R, G, and B (-64 - +64)

Use this function to adjust the contrast of the print picture.

When you want to make the contrast of the print picture stronger, increase the value of "Contrast".

