FOUNder

EagleRIP Flexo Ganging Made Easy

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Founder Information Industry is a leader in the information technology, providing comprehensive solutions, including IT services, software, hardware, and data operation.

Beijing Founder Electronics CO., Ltd.

Flexible Post-RIP Ganging



- Automatic Ganging
- Manual Ganging
 - Step & Repeat
 - Overlap and Crop
 - Rotation
 - Anchor and Alignment

Automatic Ganging



• Highly efficient to save media

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Property

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• More flexible





• Step & Repeat





• Rotation





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Crop lacksquare



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• Overlap



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Scenario

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Scenario 1



- EagleRIP:
 - Process PS/PDF/1-Bit TIFF files
 - Ganging job
 - Generate 1-Bit TIFF surface files



Scenario 2



- EagleRIP A:
 - Process PS/PDF file, and generate 1-Bit TIFF files
- EagleRIP B:
 - Ganging 1-Bit TIFF files from EagleRIP A or any other thirdparty RIP, generate 1-Bit TIFF surface files





Operation Instruction

Operation Instruction of Ganging



- How to setup EagleRIP in Scenario 1
- How to setup EagleRIPs in Scenario 2
- How to use Manual Ganging
- How to use Color First





• Setup EagleRIP for Ganging – Template settings on EagleRIP

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- Setup EagleRIP for Ganging
 - Setup RIP parameters and make sure the same Resolution as inputted 1-Bit TIFF file

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- Setup EagleRIP for Ganging
 - Set Ganging Type to "Any Job" in Template





- Setup EagleRIP for Ganging
 - Set Media Size for ganging in Template





- Setup EagleRIP for Ganging
 - Set Name Convention rules for ganging surface 1-Bit TIFF files in Template





- Submit PS/PDF file on EagleRIP by open files for Ganging
 - Set Files of Type to "Common Files"





- Submit 1-Bit TIFF file on EagleRIP by open files for Ganging
 - Set Files of Type to TIFF Files (1-Bit TIFF Without Ripping)



Page 21



- Submit PS/PDF file on EagleRIP by hot folder for Ganging
 - Setup hot folder

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- Submit PS/PDF file on EagleRIP by hot folder for Ganging
 - Setup Input Folder to accept PS/PDF files automatically
 - Set File Type to "PS Files" and "PDF Files"

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- Submit PS/PDF file on EagleRIP by hot folder for Ganging
 - Enable hot folder to run

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- Submit 1-Bit TIFF file on EagleRIP by hot folder for Ganging
 - Setup hot folder

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- Submit 1-Bit TIFF file on EagleRIP by hot folder for Ganging
 - Setup Input Folder to accept 1-Bit TIFF file automatically
 - Set File Type to "TIFF Files" and "1-Bit TIFF Without
 - Ripping "

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- Submit 1-Bit TIFF file on EagleRIP by hot folder for Ganging
 - Enable hot folder to run

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- Setup EagleRIP A on Computer A
 - Submit PS/PDF on Computer A, generate 1-Bit TIFF files
- Setup EagleRIP B on Computer B
 - Accept 1-Bit TIFF file for ganging
 - Submit 1-Bit TIFF by open files or/and by hot folder





- Computer A
 - Setup EagleRIP A to generate 1-Bit TIFF files



- Computer A
 - Template settings on EagleRIP A

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	WinPrint	WinPrint	Gray	200.0*200.0	System
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- Computer A
 - Setup Resolution and other RIP parameters in Template

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	Yellow	FlexoRound 1	40.0	7.5
	Black	FlexoRound 1	40.0	22.5
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ntended Press Curve	Default			Preview
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- Computer A
 - Set Ganging Type to No Ganging in Template





• Computer A

- Set Output Path for 1-Bit TIFF files in Template





- Computer A
 - Submit PS/PDF file on EagleRIP A



- Computer A
 - Set Files of Type to "Common Files"

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- Computer B
 - Setup EagleRIP B for 1-Bit TIFF file Ganging



- Computer B
 - Template settings on EagleRIP B

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- Computer B
 - Setup the same Resolution as EagleRIP A in Template

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	Black	FlexoRound 1	40.0	22.5
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- Computer B
 - Set Any Job Ganging in Template





• Computer B

– Set Media Size for Ganging in Template





- Computer B
 - Set Name Convention rules for 1-Bit TIFF surface files in Template





• Computer B

– Submit 1-Bit TIFF on EagleRIP B by open files



• Computer B

- Set Files of Type to TIFF Files (1-Bit TIFF Without Ripping)

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- Computer B
 - Submit 1-Bit TIFF on EagleRIP B by hot folder



• Computer B – Setup hot folder

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- Computer B
 - Setup Input Folder to accept 1-Bit TIFF files automatically
 - Set File Type to "1-Bit TIFF Without Ripping"

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- Computer B
 - Enable hot folder to run

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How to use Manual Ganging



- Uncheck "Enable Auto Ganging" in Ganging view
- Create a new surface, edit an existing surface, delete page, manually combine pages into a surface, rotate, anchor, lock, group, alignment, crop, overlap, step & repeat etc.



How to use Color First function



 Color First: Only the subsequent separations of the same file can be composed in the same position on the surface



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Thanks

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