## Printing with RIP Software

- 1. Open the Print Optimizer software located at the dock of the PC Computer
- 2. Import a JPEG file by right clicking in the left part of the screen and selecting 'Import'
  - a. The software does not register correctly with a .ai or .psd file so export it as a .JPG

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3. Select your .jpeg file from the computer



- 4. In the right screen of the Print Optimizer software make sure the 'Invert' box is turned off
- 5. Select 'DFX with Dots' in the dropdown menu



- 6. Next, right click the file in the left side of the screen
  - a. A dropdown menu will appear. Select 'RIP Only'

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7. Once it loads right click the file again and click 'Open Page'

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8. Once it loads double click on the file

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9. A new screen will appear. Click on the 'Color Layer' dropdown menu on the left side of the window

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10. Under the 'Color Layer' select 'Ink Removal' on the left side of the window

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- 11. Set the 'Frequency' to 20, the 'Angle' to 22, the 'Shape' to inverted round.
  - a. 'Hole Size' should be 100 and 'Transparency Hole Size' should be 0.07 (Setting may change depending on design and project)

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12. Select 'OK'



13. Once the window closes right click the file and select 'RIP Only' from the dropdown menu

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14. Once it loads right click again and select 'View Raw Data'

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15. A new window will appear giving a preview of what the print will look like.

a. The image should be made up of lots of small dots.



- 16. If the preview looks correct select close out of the window
- 17. Right click the file and select 'Print'

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