


# PowerRIP 2000 Options

NT 4.0, Win 95/98 or later

**Note:** - The available options are dependent on your printer and revision of PowerRIP 2000 you are using. Not all options are available on all printers or on all revisions of PowerRIP 2000.

Many of these Device Options interact with each others, and if you attempt to use an option that has this symbol: , a Conflict Window will appear.

<b>Color Mode</b>	Color Mode can be set to either Grayscale or Full Color CMYK.
<b>Rendering Intent</b>	Color Management Module. Rendering Intent should be set to Perceptual. Absolute, Relative Saturation, and Colorimetric are not presently available.
<b>3 Color Source</b>	Monitor Profiles. 3 Color Source should be set to reflect the monitor used to create the image. Use Document default if none of the other options apply.
<b>4 Color Source</b>	Printers Output Profiles. 4 Color Source should be set to SWOP Simulated.
<b>Make Composite From Separations</b>	Ability to print composite proofs from Separations. Make Composites From Separations should be No. When you wish to make a composite from a separation select Yes.
<b>Make Separations</b>	Make Separations should be No unless you are printing a separation.
<b>Mirror Image</b>	Mirror Image should be No unless you wish to print a mirror image.
<b>Negative Image</b>	Negative Image should be No unless you wish to print a negative image.
<b>Color Gamut</b>	Total Range of Colors that can be reproduced by a given printer. Color Gamut should be set to SWOP Simulated.

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<b>Paper Type</b>	Paper Type should be set to match the paper you have in the printer.
<b>Generate Pure Black</b>	Select No if you want black to be created using C, M, and Y. If you wish to Generate Pure Black i.e., print black directly from the black ink cartridge select Yes.
<b>Screening</b>	Screening should be set to Stochastic Always. Stochastic Screening is a dithered/random dot pattern.
<b>Microweaving</b>	Microweaving is a printing method in which images are printed in finer increments to reduce the possibility of banding (white lines) and produce laser-like images. Microweave should be set to On.
<b>Print Direction</b>	Print Direction can be set to Unidirectional or Bi-directional. Bi-directional is faster but print quality is decreased
<b>Resolution:</b>	Resolution is machine dependent. PowerRIP 2000 supports all the printers available resolutions.