



## ColorPro Color Management Option

Building on Global Graphic's industry-leading ICC profile processing options, next generation ColorPro provides excellent color process control. Now it is easier than ever to build automated color management workflows that produce accurate, consistent and predictable color reproduction for a wide range of requirements.

ColorPro provides full support for industry standard ICC profiles (including device link profiles) avoiding dependence on the generic, system level color management of the computer's operating system.

### Features

- *N color profile support*
- *Grey Profile support*
- *Custom Rendering Intents*
- *Global Color Correction in LAB space*
- *Emulation* - Allows for automated RGB-LAB-CMYK workflows.

As future pre-press workflows move in part to RGB, this feature will allow an RGB workflow to produce a press accurate proof. Mixed color space (RGB/CMYK) page layouts can be accurately proofed due to automated color conversions.

- *Black threshold control added to Rendering Intents* – fine tune the black requirements for your proofs to simulate UCR/GCR requirements.

### In-RIP Color Management

Decisions about color and output devices can be made late in the production process. With Harlequin ColorPro, a job can be targeted (or re-targeted) to a particular printing process or proofer at the last moment, without requiring any changes in the job itself.

### Accurate Color Reproduction on any Device

Reproducing color outside of the color gamut of a particular device is handled by ColorPro through the use of "rendering intents", including support for object-based rendering intents.

### Customized Color Corrections

Apply global color corrections (e.g., "warmer", "brighter") using the color slider controls when creating custom rendering intents.

### ICC Profile Support

ColorPro provides full support of the ICC profile format (through version 4.0 of the ICC specification), defined by the International Color Consortium, to allow the installation and use of any profile meeting this industry standard.

### Unique "Device-Link" Profile Support

ColorPro delivers full "device-link" profile support for direct CMYK-to-CMYK color transformations, providing the most accurate color possible while delivering an efficient color production workflow.

# ColorPro Color Management Option

## Specifications

<b>Profiles</b>	ICC input and output profiles ICC device link profiles Harlequin format device profiles Override (pre-existing) profiles in file
<b>Rendering Intents</b>	File-based rendering intents Object-based rendering intents: + Auto-switch within ICC Profile + User-configurable  User selectable default styles (absolute colorimetric, perceptual, relative colorimetric, saturation)
<b>Custom rendering intents</b>	Selectable black generation Maximum ink Global color adjustment (color sliders)
<b>Other Controls</b>	Accurate rendering of named PANTONE™ colors Preserve 100% process black Selectable paper background Device calibration sets Device emulation Selectable viewing conditions
<b>Fusion RIP Version</b>	Fusion v6.x, Harlequin Eclipse and later
<b>Operating Systems</b>	Mac OS X 10.2 or later, Redhat Linux 7.2, Redhat Linux 9
<b>PostScript Support</b>	1, 2, 3
<b>PDF Support</b>	PDF 1.2, PDF 1.3, PDF 1.4

For more information, please contact us at:  
[info@fusionsystems.com](mailto:info@fusionsystems.com)



© 2005 LDR International, Inc. The Fusion Systems International product and service names are pending trademarks or service marks of LDR International, Inc. and may be registered in certain jurisdictions. Other company brand, product and service names are for identification purposes only and may be trademarks or registered trademarks of their respective holders. This information is subject to change without notice.

12021 NE Airport Way Portland, OR 97220  
(503) 255-5800 (800) 278-5123

Visit Us: <http://www.fusionsystems.com>