

COLORGATE Production Server

FUJIFILM EDITION

- ▶ Adobe PDF Print Engine (APPE) eliminates problems with PDFs
- ▶ One RIP Solution - support for over 750 printers & cutters
- ▶ Confirm color on each job that is printed
- ▶ Sync color between multiple printers with a simple 3 step process
- ▶ Save 15-20% on ink usage with Ink Optimization
- ▶ Support for all Fujifilm printers
- ▶ Backed by Fujifilm service & support

 **ColorGATE**

Did you choose your current large format RIP or do you have various RIPs that came bundled with each printer you bought? With what you know now about your production needs, how would you design your workflow? What would it look like? Ever think about having one workflow that drives everything from the aqueous proofer to the solvent roll press to the UV flatbed? And what about that cutter or the Computer to Screen device or imagesetter?

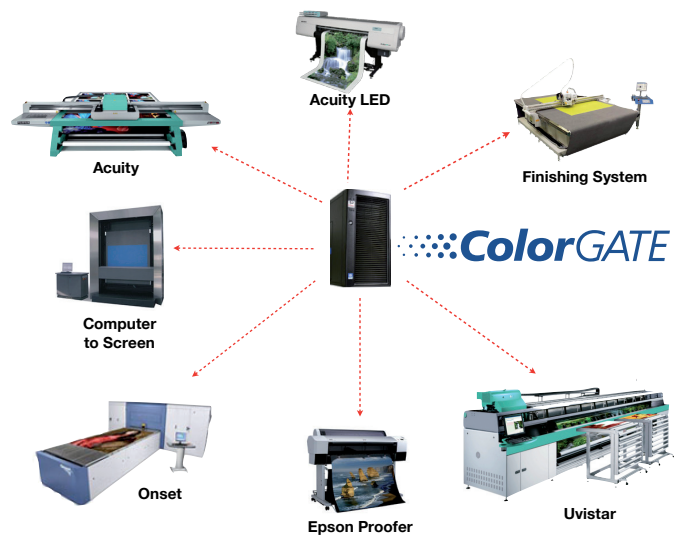
The Fujifilm edition of ColorGATE's Production Server is designed to be the center of your inkjet and screen workflow. With support for over 750 different printers, its quite likely that it can drive every proofer, printer, and finishing system in your shop. Combine this with an outstanding color management engine and Fujifilm's technical expertise in color and you have a recipe for success. Perhaps most exciting is the addition of the Adobe PDF Print Engine (APPE). This allows the RIP to interpret the native PDF file to increase speed and eliminate problems with transparencies and layers. Let us show you how Fujifilm and ColorGATE can make a difference to the quality and consistency of the work you produce. **Let us show you how you can use one solution. From proof to print to cut.**



Use One RIP Solution. From Proof to Print to Cut.

You don't need us to tell you what's happening in the market. But you probably do need to produce your work more efficiently. Now with the Adobe's PDF Print Engine under the hood, the Fujifilm Edition

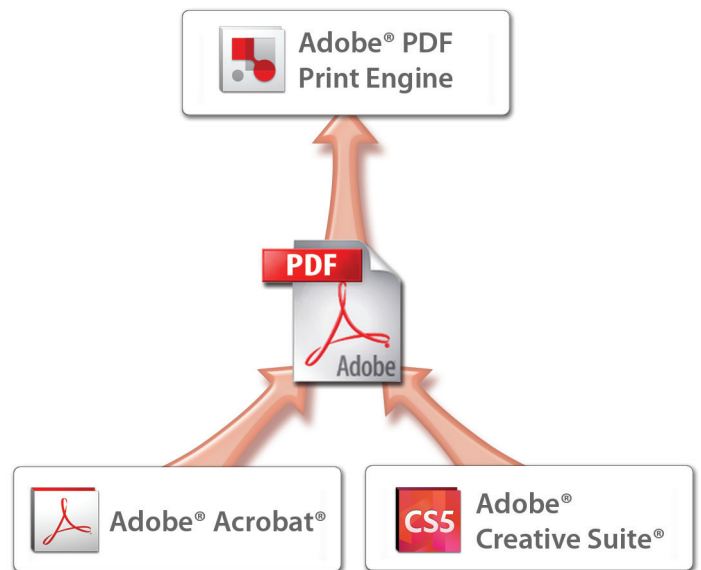
of ColorGATE boasts trouble free, support for over 750 proofers, inkjet printers and cutters. Imagine a unified workflow where all your color is managed in one place; all of your printers are controlled by a central RIP. ColorGATE is the one solution... from proof to print to cut.



Render your files quickly and effortlessly with the PDF Print engine.

Ever wanted to be able to open a job in Acrobat or Illustrator and see the layers and transparencies and not worry at all about how it was going to run through your RIP? Tired of

flattening files or exporting EPS files to compensate for what your RIP can't understand? The Adobe PDF Print Engine changes all that. Start in PDF, stay in PDF until the job is rendered. No translation back to Postscript. Simple. Easy. Quick. Let the PDF print engine streamline your production.



Fujifilm Editions of ColorGATE

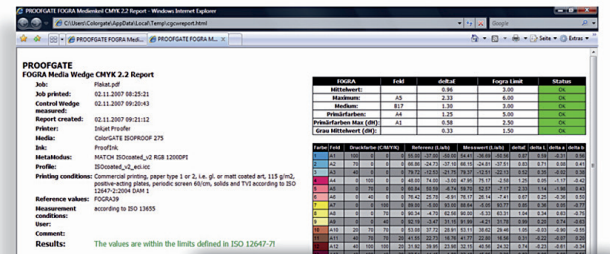
We are pleased to offer three different Fujifilm Editions of Production Server to help you find a solution that best fits your needs. The **Emerald Edition** has all the basic tools you will need and lets you add things like proofing and the trim nesting later when you need them. The **Diamond Edition** is more of a "power user" configuration that comes with all the modules we think you will need to produce your work. If your needs are simple and you don't plan to create your own profiles, the **Ruby Edition** may be the best fit for you. So pick the edition that best fits your needs and then add the proofers, printers and cutters to complete your configuration.



Monitor Your Printer's Color. On a Dashboard.

Do you need to reprint a job for a customer and the color needs to be the same as last time you printed it? Do you get requests for quotes that need to be run to GRACoL using the G7 print method? Printing

with predictable and reproducible results does not have to be difficult, you just need the right tools for the job. The Quality Assurance Module (QAM) in ColorGATE works with our industry leading ColorPath Verified™ software to let you compare the print you just made against your color standard and then view the result from your internet browser. If your printer has drifted, we give you the tools to bring the color back to your target.



PROOFGATE GRACoL Media Wedge CMYK 2.2 Report

Job: Pkstat.pdf
 measured: 02.11.2007 09:20:43
 Printer: InJet Proofer
 Ink: Proofink
 Profile: ISCoated_v2_eci.icc
 Reference: GRACoL
 User:
 Comment:

Report: 02.11.2007 09:25:21
 printed: 02.11.2007 09:21:12
 Media: ColorGATE ISOPROOF 275
 MetaMode: MATCH ISCoated_v2_RGB 1200DPI
 Measurements: according to ISO 13655

Mean:	Patch	deltaE	Fogra Limit
0.96	A5	2.33	6.00 ✓
1.30	B17	1.30	3.00 ✓
1.25	A4	1.25	5.00 ✓
1.58	A1	0.58	2.50 ✓
0.33	Gray Mean (dH)	0.33	1.50 ✓

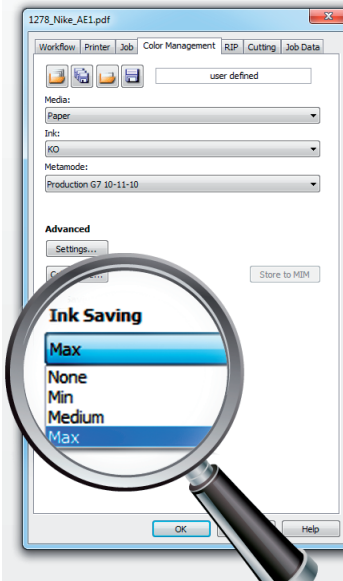
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Get More From Your Ink. And Use Less.

Saving ink on press isn't a new idea or concept. There are lots of 'black box' solutions out there that add yet another PC to workflow that will cut down on your ink consumption. But what if it was right inside the

RIP? What if it looked at your job and the output profile for your printer and optimized the job right before you printed it? Ink Optimization will help you save 15–20% on your ink consumption and actually produce more consistent color. Fujifilm lets you get more from your ink. And use less.



Fujifilm Editions of ColorGATE

Modules	Ruby Edition	Emerald Edition	Diamond Edition
Container +	X	X	X
Tiling	X	X	X
Color Replacement	X	X	X
Photo Fine Art	X	X	X
Linearization Assistant	X	X	X
Device Sync	X	X	X
Quality Assurance	X	X	X
Cost Calculation	X	X	X
Profiler	optional	X	X
Color Atlas	optional	X	X
TVI Calibration	optional	X	X
Express Profiler	optional	X	X
G7 Calibration	optional	X	X
Print & Cut	optional	X	X
Trim Nesting	optional	optional	X
Proofing & Device Link	optional	optional	X
io Table Support	optional	optional	X
Reference Profiler	optional	optional	X
Proof Standard Digital	optional	optional	X
Multicolor Profiler	optional	optional	X
Ink Optimization (by device)	optional	optional	optional
Hot Folders	10	20	40

Module Descriptions:

- ▶ **Profiler Module**
Creates custom ICC profiles within ColorGATE. This allows complete color control over all print media with individually created ICC profiles.
- ▶ **Device Synchronization**
Easy synchronization of printers to each other. Also allows user to bring printer back to desired state due to drift experienced in typical production environments.
- ▶ **Quality Assurance Module (QAM)**
Informs the operator whether the print is within user defined tolerance for quality to a color standard. If it is not, device synchronization can bring the printer back into specification.
- ▶ **io Table Support**
Allows ColorGATE to control the io scan table from X-rite to automate the use of an i1.
- ▶ **Hot Folders**
Monitored folders for automatic job processing with predefined output settings.
- ▶ **G7 Calibration**
Allows the user to create G7 alignments of supported inkjet devices according to G7 specifications and is fully integrated into the ColorGATE profiling process.
- ▶ **Device Link**
Allows a proofing or printer to emulate another printer controlled by ColorGATE.
- ▶ **Cost Calculation**
Extracts ink and substrate consumption and cost for each job run through ColorGATE. Reports can be exported as HTML or CSV for use with other applications.
- ▶ **Cost Atlas**
Interactive tool that enables visual color replacements of spot colors with outstanding accuracy and ease of use.
- ▶ **Reference Profiler**
For use of ICC profiles created outside of ColorGATE as a color target such as an offset press.
- ▶ **Ink Optimization**
Saves 15% - 20% on ink usage on inkjet devices. One Ink Optimization Module is needed per active printer.
- ▶ **Access Control Module**
Allows the easy creation of editing rights for individual users or user groups, restricting the access to particular functions or whole function sets (tabs). This ensures that only privileged users are able to change settings, for instance in Color Management.
- ▶ **Print & Cut**
Extracts contour cut information from source file to drive print & cut devices like Roland, Versacamm, Mimaki FX Series, or Mutoh Ultima. Flatbed finishing solutions require an additional driver.

Recommended PC Requirements

1-3 printers: Core 2 Quad 2.6 ghz or faster, 4 GB RAM, 7,200 rpm SATA drives with at least 200 GB addressable storage, Hardware RAID controller, Gigabit Ethernet, Windows 7 Professional 64 bit.

4+ printers: 2X Core 2 Quad, 2.6 ghz or faster, 8 GB RAM, 7,200 rpm SATA drives with at least 500 GB addressable storage, Hardware RAID controller, Gigabit Ethernet, Windows 7 Professional 64 bit.

