



COLORPATH SYNC



PRODUCT BROCHURE

- ▶ High quality color management across multiple devices
- ▶ Easy to use, intelligent user interface
- ▶ Cloud-based technology, always up to date



SYNC™

Color Management in the Cloud™





Color management is essential in any successful print operation whether conventional, digital, or a combination of both. ColorPath SYNC is a high-quality cloud-based, color management solution, which enables even novice users to become a color expert. ColorPath SYNC can be used with many existing workflows or fully integrated with Fujifilm's XMF Workflow. ColorPath SYNC is built on an easy-to-use web platform that utilizes a simple step-by-step interface. The user interface provides one location to manage color for multiple output devices, media, and workflows.

Color Management in the Cloud™

ColorPath SYNC is cutting edge cloud-based technology. Any web-connected computer can become a ColorPath SYNC portal. ColorPath SYNC connects directly to a spectrophotometer without the need for an additional application. Being a cloud-based application, ColorPath SYNC is always up to date and there are no cumbersome dongles needed or servers to be maintained.

ColorPath® SYNC™ Align

ColorPath SYNC Align quickly creates optimized G7 & ISO alignment curves. These curves can be imported directly into most workflows, requiring no manual data inputs. ColorPath SYNC Align has the ability to work with smaller color patch charts which cut measuring time drastically. ColorPath's cloud-based servers enable quick retargeting for multiple print conditions, reducing the number of iterations required to optimize a desired press curve.

- ▶ Create optimized G7 & ISO alignment curves
- ▶ Quick retargeting for multiple print conditions



ColorPath® SYNC™ DLP

ColorPath SYNC DLP is the ideal solution for proofers, inkjet and digital presses. ColorPath SYNC DLP creates high quality, optimized, color-managed device link profiles that plug into the existing workflow. This method of color management ensures that the files are not reprocessed outside of the workflow, eliminating problems with document degradation. ColorPath SYNC DLP has intelligent pre-sets unique for each device it supports, eliminating the need for an operator to remember complex color settings. ColorPath SYNC DLP can be used to align devices to industry standards and print specifications such as ISO, GRACoL, and SWOP. Like the rest of the ColorPath family, ColorPath SYNC DLP has the ability to work with smaller color patch charts drastically cutting measuring time.

- ▶ Color manage proofers and digital presses
- ▶ High quality optimized device link profiles

ColorPath® Validation Solution

ColorPath Validation offers the ability to determine if a color managed device is still within tolerance of the desired target. ColorPath Validation uses a small chart that is quickly measured to provide a simple pass/fail reading. Validation readings can be output to a label indicating the results of the measurement. ColorPath Validation is fully integrated with ColorPath SYNC DLP for ease of use, and reducing operator error. If measurements are out of tolerance, ColorPath SYNC DLP can quickly be launched to re-profile the device. Since ColorPath Validation Tools are cloud-based, measurements can be read and reviewed from any web-connected computer. Validation reports can be output to view details of individual measurements, or to track measurements over time.

- ▶ Pass/Fail validation for industry targets
- ▶ Fully Integrated with ColorPath SYNC DLP

ColorPath® SYNC™ IO

Ink optimization can enhance and improve an already successful process color print manufacturing process. Not only does ColorPath SYNC IO reduce ink usage, but it can also improve print consistency and stabilize print runs. These features can help improve make-ready time and reduce waste. ColorPath SYNC IO also improves grey balance which is a perfect fit for printers that have, or are looking to G7-align their presses. The ink reduction that occurs using ColorPath SYNC IO reduces ink offsetting and drying times while maintaining quality at higher run speeds.

- ▶ Ink optimization for the press room
- ▶ Improves print consistency and grey balance

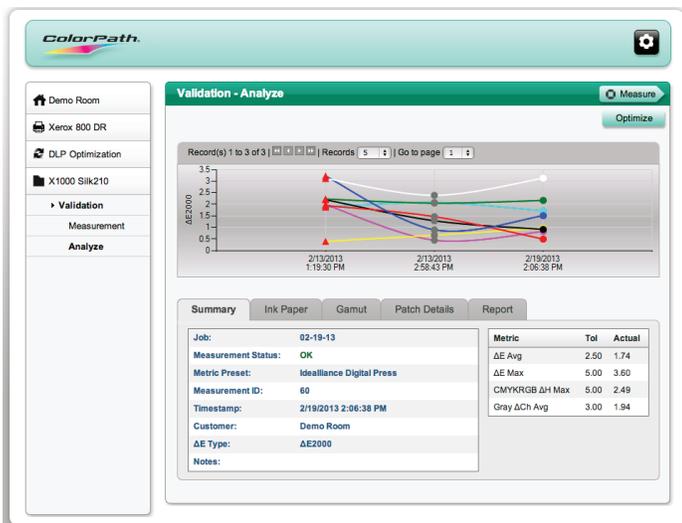


Fully customizable solution

With the array of solutions ColorPath SYNC offers, a bundle can be completely customized to fit the individual needs of the printing operation. Bundling ColorPath SYNC Align and SYNC DLP can enable the flexibility of load balancing between digital and offset equipment to produce tightly-aligned color output. ColorPath SYNC has the flexibility to add printing conditions at any time. Please contact a Fujifilm representative for details and pricing.

Fujifilm Professional Services

Along with a great a color management solution comes great service. Fujifilm's Professional Services team has more G7 experts than any other company in the industry. This team has helped qualify more than 50% of all G7 Master Printers in North America.

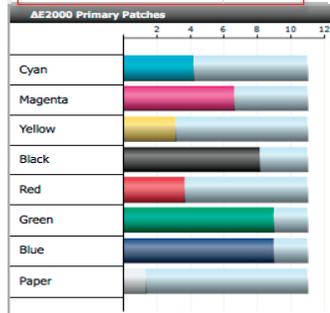




EFFECTS OF COLORPATH SYNC

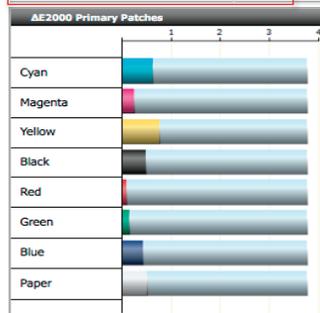
Raw Device

Measurement Name:	RAW Gamut
Upload Date:	7/25/2012
Average ΔE_{2000} :	8.55
Maximum ΔE_{2000} :	20.48
Maximum Primary ΔE_{2000} :	8.18
Maximum Primary ΔH :	7.02
Gray Average ΔE_{2000} :	8.55
10th Quartile ΔE_{2000} :	3.89
90th Quartile ΔE_{2000} :	13.78
95th Quartile ΔE_{2000} :	15.58

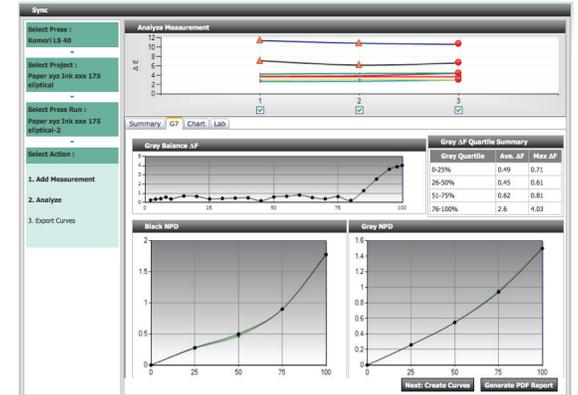


ColorPath Sync DLP Optimized Device

Measurement Name:	Opt_3
Upload Date:	7/25/2012
Average ΔE_{2000} :	0.49
Maximum ΔE_{2000} :	2.13
Maximum Primary ΔE_{2000} :	0.76
Maximum Primary ΔH :	0.97
Gray Average ΔE_{2000} :	0.49
10th Quartile ΔE_{2000} :	0.21
90th Quartile ΔE_{2000} :	0.80
95th Quartile ΔE_{2000} :	0.95



Quickly and easily view press run data compared to G7 and ISO characterization data.



G7 curve data for each press sheet is concise and easy to understand.

Prerequisites

- ▶ 1 Mbps or faster Internet connectivity
- ▶ Port 80 open
- ▶ Javascript

Browser Support

- ▶ Mac OS X 10.6.8 or higher
- ▶ Most current version of Firefox
- ▶ Windows 7 or higher

Spectrophotometers Supported

- ▶ XRite i1 Pro
- ▶ XRite i1 Pro 2
- ▶ XRite i1 iO
- ▶ XRite iSis

Not all workflows may be supported. Please ask your local Fujifilm representative for more information.

www.fujifilmgraphics.com

