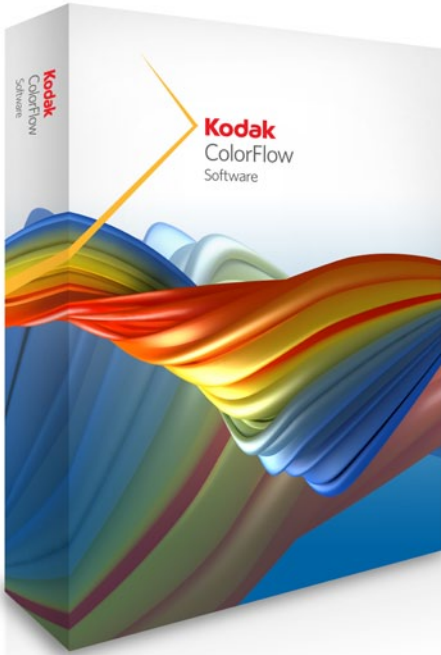


Kodak
ColorFlow
Software

automate color management—improve
consistency—simplify operations

ColorFlow Software Version 2



Kodak ColorFlow Software coordinates and optimizes the color performance of your entire print production system, from input through processing to output. It integrates color devices and tools in one platform, for simpler color setup, easier maintenance, and improved color consistency across the entire workflow.

Color control, integrated in Kodak Prinergy Workflow

ColorFlow Software is tightly integrated within **Prinergy** Workflow: operators simply choose the print condition and run the job. They don't have to leave the **Prinergy** Workflow interface, or understand the various color options.

Color precision and consistency across the workflow

Every color-producing device brings its own set of tools, procedures and processes for calibrating color. They're time-consuming to set up, difficult to learn, and act independently from each other. **ColorFlow** Software integrates all your color devices, and coordinates their color profiles, process and spot color curves, *in a single software solution*.

ColorFlow Software is a unique and powerful solution, based on patented gray balance algorithms that preserve the visual effect of inks as they blend on paper.

Color Relationship Management

ColorFlow Software's Color Relationship Management stores the various color tonal curves, DeviceLink profiles, and ICC profiles and aligns them for consistent color production. It goes beyond unifying curves and profiles: *it manages changes in color*.

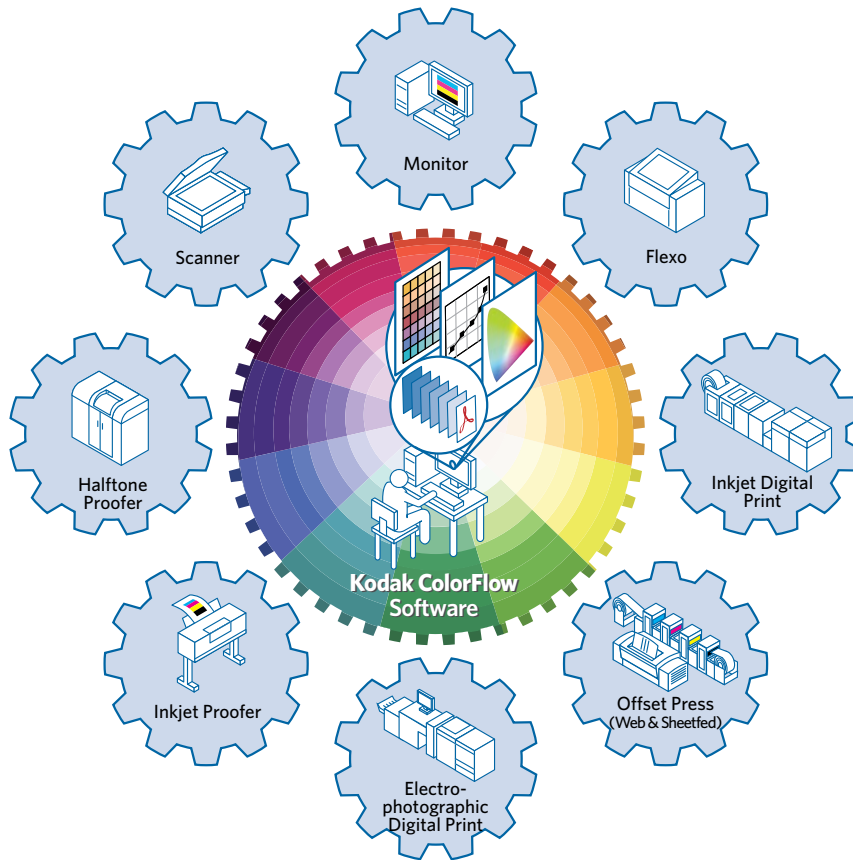
If color changes on a device or a press (a change in paper or inks, for example)

ColorFlow Software adjusts the color across your many devices automatically: it takes as little as one measurement to provide color consistency across your entire workflow. Workflow process template settings are updated as well, to catch and prevent errors.



Gray balance press curves

With the Workflow Edition of **ColorFlow** Software, included in every **Prinergy** System, it's easy to build and edit gray balance curves for press. If you have a library of Harmony curves, you can migrate them into **ColorFlow** Software with a simple import. Then you can improve them: tighten curve alignments with the characterization chart builder—use the wizard to collect measurement data—align to preloaded industry standards like GRACoL C1, SWOP C3 or C5—and more.



Enhanced for Packaging Applications

- **Improved flexographic support**
- **Easy-to-use controls** including bump curves, Kodak Flexcel NX System color curve controls, precise gray balance, and accurate proofs
- **DotShop Software support** for applying special curves or tonal adjustments to PDFs
- **Harmony curve migration:** import Harmony color curves into ColorFlow Software

ColorFlow Software: Color Relationship Management

ColorFlow Software coordinates multiple color systems—and the relationships between them—to manage changes in color. It stores the various color tonal curves, DeviceLink profiles, and ICC profiles and aligns them for consistent color production.

Software Benefits

Achieve better color, faster, without advanced training

- One color platform manages color across printing devices and environments—offset, flexo, digital and inkjet
- A single software solution aligns color across devices in just one press run
- Spot ink management measures and controls the tonal response of spot colors
- Complete curve & profile management, with curves/profiles applied in the correct combinations
- Quick-measurement technology updates print conditions (such as a change to the print substrate) without a full characterization press run
- Powerful, easy-to-use visual color editor, or by-the-numbers color editing
- Curve/Profile editing preserves color balance: if manual color edits are required, color curves change in synchronization, without creating or changing color casts

Monitor performance with comprehensive reporting tools

- Check solid ink density and tonal response of inks
- Analyze gray balance and neutral print density
- Compare the color gamuts of various devices
- Compare response to a target or industry standard

Comply with international standards

- Maintain compliance with ISO, GRACoL, SWOP, G7, Fogra and other color certifications—including GRACoL and Fogra compliant gray balance curve generation
- Produce ICC profiles (version 2 and 4) and DeviceLinks

Reduce ink consumption by up to 30%

- **Kodak Ink Optimizing Solution** cuts costs and shortens make-readies by reducing CMY ink usage—without affecting the appearance of color images or the sharpness of text/line art



Software Configurations

Kodak ColorFlow Software (Workflow Edition)

- Included within **Prinerigy** Workflow (Version 5.1 and later)
- Curve creation and editing
- Import ICC device profiles and ICC DeviceLink profiles
- Client software runs on **Windows** and **MacOS**

Kodak ColorFlow Software Pro

- Optional upgrade for **Prinerigy** Workflow (Version 5.1 and later)
- Includes all of the features of **ColorFlow** Software, plus the ability to create and edit ICC device profiles and ICC DeviceLink profiles

Kodak Ink Optimizing Solution

- Optional upgrade for **ColorFlow** Software Pro

Kodak Service and Support

Kodak Unified Workflow Solutions are backed by **Kodak** Service and Support. Reduce downtime and optimize system performance, with product updates, scheduled system audits and expert maintenance. Kodak's highly trained Technical Response Center personnel and Workflow Application Specialists can help diagnose and resolve issues quickly. Rely on **Kodak** Service and Support to help keep your system operating at peak performance.

Produced using **Kodak** Technologies.

Eastman Kodak Company
343 State Street
Rochester, NY 14650 USA

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