

Kodak UpFront

groundbreaking job planning



Dramatically reduce costs and turnaround times with Kodak UpFront software. Accurate, consistent job layouts.

- automatically produce accurate job layouts
- re-use templates to speed planning
- store press and bindery specifications for guaranteed job completion
- eliminate manual re-keying
- export templates as JDF files
- export JDF or CIP3 PPF data for faster setup of cutting, folding, and binding equipment

Kodak UpFront software is an intelligent job planning solution that can add a percentage point to your bottom line by increasing efficiency and decreasing costly planning errors. It replaces the old method of manually folding paper and drawing layouts to create a job plan, and captures decades of planning experience in an easy to use, powerful tool. Better planning means less material is wasted in prepress and on press.

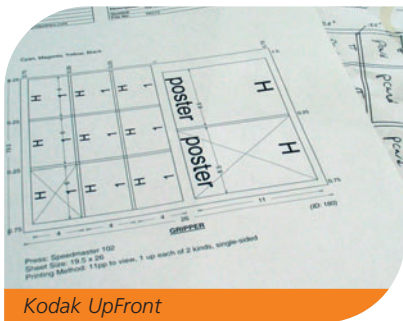
With *UpFront* software, planners can quickly plan jobs using the large library of folding dummies (500 generic layouts and 119 standard folding sections) or previously planned jobs. It checks new plans against a database of press and finishing equipment to ensure the job can be manufactured as planned, then prints accurate and consistent job layout documents quickly and easily.

UpFront is built on open standards: it imports JDF from management information systems (MIS), exports JDF and *Kodak Preps* workflow templates to prepress systems, and JDF or CIP3 PPF data to finishing equipment. It is the missing link in industry-wide efforts to standardize planning and automate printing facilities from estimating all the way through production and finishing. No other product on the market provides the comprehensive tool set required in this mission-critical role.

Studies show *UpFront* software drives savings across five main areas:

- 25 percent reduction in planning labor
- 10 percent reduction in prepress labor
- 4 percent reduction in non-chargeable material waste
- 33 percent reduction in spoiled plates
- 5 percent reduction in makeready waste

UpFront software also increases overall efficiency by freeing up press and finishing equipment time—valued at up to an additional 0.5 percent of annual revenue.

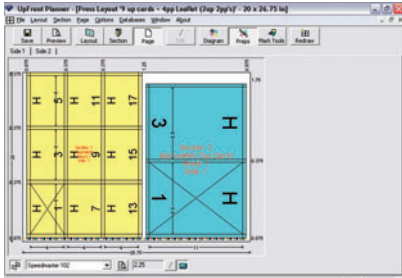


Printed imposition documents have never been so easy and neat. Kodak UpFront software produces reliable production plans of consistently high quality.

Kodak

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UpFront software

Create and print accurate layout diagrams in a fraction of the time it takes to draw them manually.

Automatically produce accurate job layouts

Follow a series of easy-to-understand wizards to create digital folding dummies and press layouts. Jobs created with UpFront software are far more consistent, accurate, and dependable than those created manually.

Re-use templates to speed planning

UpFront software simplifies the planner's job by making it faster and easier to produce similar jobs, and to use previous work as templates for new work. It continually tracks the most frequently used folding dummies and press layouts, and suggests that they be used on new jobs. This leveraging of validated approaches encourages the use of best-practices layouts, promotes consistency, and helps reduce press makeready time by standardizing the manufacturing process.

Store press and bindery specifications for guaranteed job completion

Planners are assured that jobs fit within the capabilities of the available equipment. UpFront software compares a job's specifications against its database of the facility's press and finishing equipment, and issues a warning when it detects a problem.

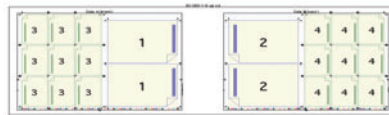
Import JDF from MIS to capture job intent

Planners and customer service representatives can share up-to-date job information from MIS. This helps planners base new job plans on actual estimates, reducing misunderstandings and possible errors.

For exact configurations, please contact Kodak technical sales or the respective MIS vendor.

Export Preps templates as JDF files for a seamless, automated solution

UpFront software exports Preps job and template files, complete with Preps marks (based on dynamic positioning rules in the UpFront database). This saves time and eliminates the potential for error in converting or re-entering data.



Exported Preps template

Exported Preps templates and jobs can be used with either the Windows or the Mac version of Kodak Preps Pro or Preps Plus software, and can be fully edited.

Export JDF or CIP3 PPF data for faster setup of cutting, folding, and binding equipment

UpFront software connects with cutting, folding, and binding equipment by exporting JDF and CIP3 PPF data—thus removing another time-consuming step, and eliminating opportunities for costly errors.

Modular, customizable solutions

Solutions can be specifically tailored to your business needs and equipment configuration. Start with the full version, which includes the

Planner and Job Builder modules, then purchase additional copies of the Job Builder module for additional users. The JDF-to-MIS export license and the JDF-to-finishing export license are also available as separate items. Classroom training and on-site Start-Up Assistance are also available to help streamline your production workflow.

New enhancements in Kodak UpFront 3.1

- Comply with new JDF 1.2 specification
- Export N-up booklets to JDF files
- Export impositions to JDF files
- Combine sections for N-up booklet binding
- Auto-calculate stock sizes
- Apply enhanced marks and mark groups
- Filter and sort in open dialogs
- Edit press layouts and their names
- Support smart Preps collation edits
- Combine cover and folder pages when exporting Preps templates
- Export page rotations to Preps

Kodak UpFront System Requirements

Standard and Recommended

Windows

- 233 MHz *Pentium* processor or higher
- CD-ROM drive
- Parallel port or USB port for the software key (dongle) with valid license
- *Microsoft Windows 2000*, *Windows Server 2003*, or *Windows XP Pro*
- 80 MB of hard disk space
- 64 MB of available RAM
- 800 x 600 monitor, 256 colors or greater
- *Windows*-compatible laser printer or inkjet printer
- Internet Explorer 5.01 or later

Extending the workflow with system integration

Kodak workflow systems can be enhanced by integrating *Kodak* and third-party software modules that connect creative, production, and busi-

ness/MIS systems. These systems extend the prepress workflow upstream into the creative market, and downstream into press and finishing. They enable automation that helps printers reduce costs, accelerate time

to market, acquire new customers, and retain and increase the value of their existing customer base. *Kodak* products take full advantage of open file standards such as JDF.

Let's Talk

Contact your *Kodak* representative to learn how *Kodak UpFront* opens communication between estimating, planning, prepress, and finishing to help reduce operating costs and increase profitability.

About Kodak

Graphic Communications Group (GCG)

Kodak's Graphic Communications Group is one of the three strategic business units of Eastman *Kodak* Company, the world leader in imaging technology and color science. The Graphic Communications Group provides customers with breakthrough products and services designed to operate in blended pro-

duction and printing environments. The company offers the broadest portfolio of technologies, products and services for the graphic communications market. *Kodak's* solutions include image capture systems; professional color, copydot, and high-speed document scanning systems; workflow and color management

software; thermal imaging devices for film, plates, and proofs; high-quality proofing media, printing plates, and recording film; high-volume continuous inkjet printing systems; digital color and black-and-white presses; wide-format inkjet printers; data storage products; and professional services.

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