



KODAK IJ Data Prep Software

JOB AUTHORIZING AND DOCUMENT PREPARATION SOFTWARE

KODAK IJ Data Prep Software is a complete document composition and job layout tool used to prepare jobs for high-speed PROSPER Presses and Imprinting Systems. This software provides layout, design, and data processing features for applications ranging from simple addressing and barcoding on mailers, to complex transactional/transpromo statements and personalized direct mail pieces for web systems.

Creating backgrounds is simple using IJ Data Prep Software's own layout tools, or import them from QUARKXPRESS or ADOBE INDESIGN software. On top of the background, you can create templates that define variable data positioning and characteristics, which are then applied to a database containing variable information. The software handles both fixed and variable objects, including text, graphics, barcodes and more. Apply Smart Stitch to automate color-to-color registration and seamlessly merge images and texts across printheads.

VERY HIGH SPEED VARIABLE-DATA MERGE ENGINE

Designed specifically to drive Kodak's high speed inkjet IJ Data Prep Software is optimized to process the large amounts of data needed to maintain high productivity. With printing systems that run as fast as 914 mpm (3,000 fpm), the variable data merge engine requires fewer servers to keep variable data flowing at rates well over 100,000 pages per minute, depending on content.

POWERFUL AND EASY TO USE

The graphical user interface (GUI) provides designers with a WYSIWYG view of job layouts for both fixed and variable data. Easily maneuver throughout the layout to view background designs, variable data templates, and the variable data itself. In addition, a built-in proofer validates the design before it prints.

CHOOSE THE FEATURES YOU NEED

IJ Data Prep Software consists of two distinct products, both created from a similar heritage but for different applications.

KODAK IJ Imprint Data Prep Software

- Targeted for imprinting applications such as addressing, barcoding, and versioning
- Supports both fixed and variable text, barcodes and graphics
- Optimizes color-to-color registration and seamless stitching with Smart Stitch

KODAK IJ Docs Data Prep Software

- Optimal for full color transactional printing, direct mail, and sophisticated imprinting applications
- Full feature set including advanced features for monochrome and process color document applications
- Includes PDF and EPS data compatibility using a Harlequin RIP (included)



KODAK IJ Data Prep Software

GENERAL SPECIFICATIONS

Features	<ul style="list-style-type: none">• IJPDS and PPML output formats• Support ODBC databases and multiple input data files for variable data• Highly optimized data merge engine and graphically rich layout tool for maximum composition performance• Mirror images for reverse printing on flexible films• Create conditional logic and data filtering through the GUI input, without programming• Generates read-and-print index file used by Kodak CS450 System Controller• Preview any document on the job• Smart Stitch capability automates and optimizes color-to-color registration and seamless stitching
Text Elements	<ul style="list-style-type: none">• Mix fixed text with variable text• International font support: single byte, double byte, and mixed byte• Arbitrary angles and word wrap• Left, center, and right justify alignment• Multiple fonts, colors, shades• RTF text format
Graphic Elements	<ul style="list-style-type: none">• TIFF, JPEG, BMP, PCX, PNG• Scaling/Clipping/Inverting/Arbitrary angles
Color Graphics and Text (IJ Docs Software only)	<ul style="list-style-type: none">• PDF/EPS input• ICC color profile
Bar Codes	<ul style="list-style-type: none">• 70 types of 1-D, 12 types of 2-D• Accurate ink reduction• Customizable human readable text• AutoNumber and Date and Time for Intelligent Mail Barcodes (IMB) for US Postal System• Supports shorter height IMB changes
Supported Printheads	<div>With IJPDS Output</div> <ul style="list-style-type: none">• All KODAK PROSPER Imprinting Systems• PROSPER Print Bar <div>With PPML Output</div> <ul style="list-style-type: none">• All KODAK PROSPER Presses

SYSTEM REQUIREMENTS

Operating System	<div>Microsoft Windows 10 and 11 Pro</div> <ul style="list-style-type: none">• Language: English
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