

Kodak Digimaster digital production systems

More solutions for success.

Versatile, dependable solutions for high-volume, monochrome digital printing

What's the best way to meet an ever-changing variety of printing requirements? Our answer: four distinct, dependable digital production systems featuring open architecture and modular design. You choose a core system; customize it according to your needs now, with the option to add more capabilities later.

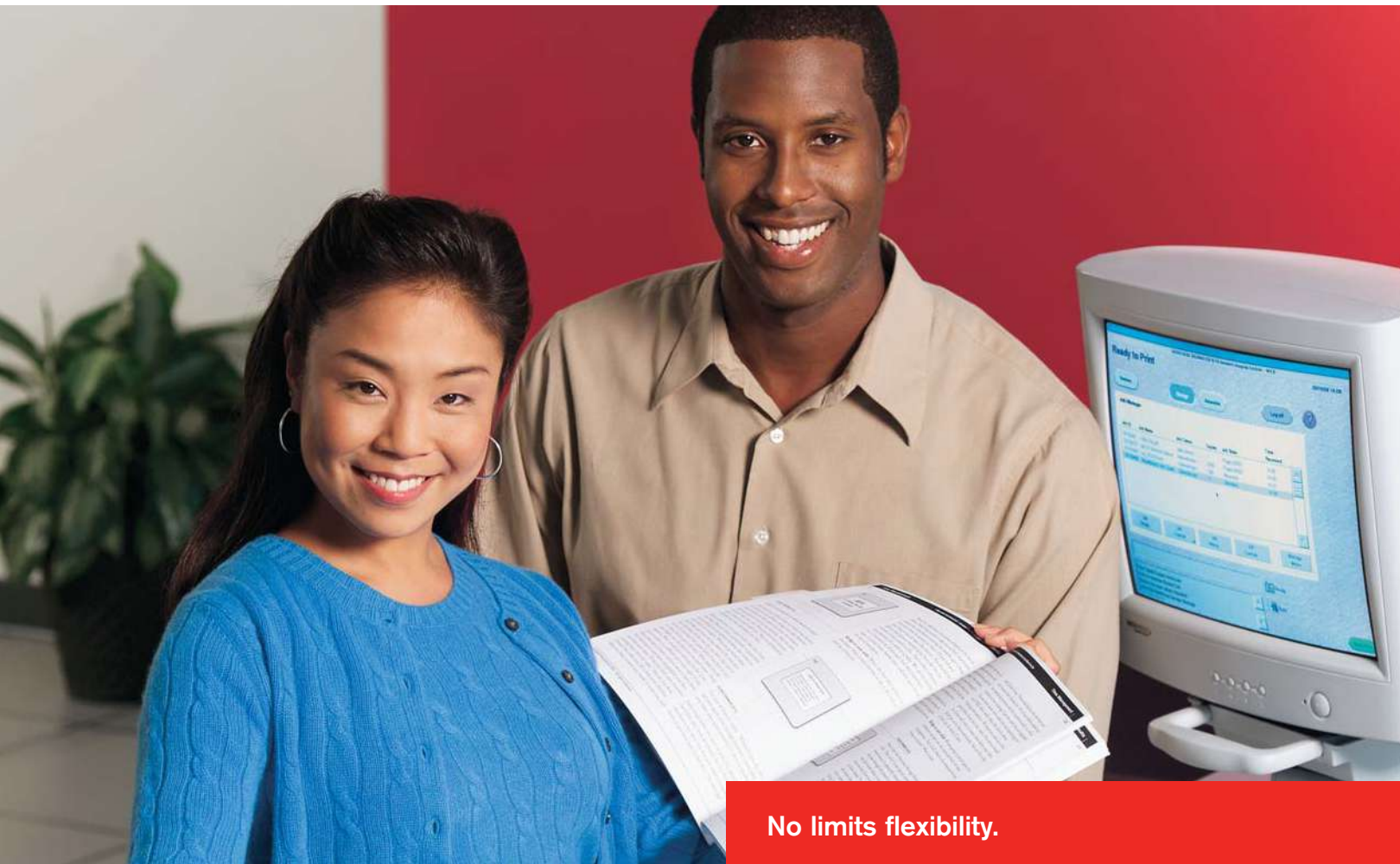
Meet your customers' demands with confidence

For maximum speed, there's the new Kodak Digimaster E series—the Kodak Digimaster E125 digital production system prints up to 125 pages-per-minute (ppm) and the Kodak Digimaster E150 digital production system prints up to 150 ppm—for enhanced paper handling capabilities. Plus, with the E series you can control output quality, too—adjusting to match output from other digital printers, or to harmonize with offset-printed materials.

Or, select the Kodak Digimaster 9110 digital production system with speeds up to 110 ppm. The Kodak Digimaster 9110m digital production system provides the same speed and reliability for magnetic ink character recognition (MICR) transactional printing.

More image quality, more image control

Sharp 600 x 600 dpi resolution is standard in all of our digital production systems. Plus, we incorporate a broad range of advanced technologies to optimize type, photos, and illustrations. You'll get rich blacks, razor-sharp lines, and super-fine detail.



No limits flexibility.

More modularity, paper sizes, and paper handling options. No limits capabilities.

Modular design delivers custom-tailored solutions

How can our digital production systems meet the diverse needs of commercial printers, quick printers, in-plant printing, and data centers? With the no limits flexibility of modular design that easily configures for any printing need—from personalized postcards and complex, customized manuals to completely finished books and magnetically readable checks.

Each of our systems starts with a robust high-volume digital printer. Then, with a remarkably wide range of paper-feeding and finishing options and accessories, you can match your system's capabilities to your needs. You'll never have to pay for capability you don't need. Or settle for a system that can't scale as requirements grow.

Enhanced paper handling for more productivity and flexibility

Every Kodak Digimaster digital production system brings you paper handling expressly designed for maximum uptime. That means a short, straight paper path to minimize jamming—and to provide easy accessibility to the paper path every step of the way.

You get the paper input capacity you need to enhance productivity, too. Depending on the engine, we offer 4,000- or 8,000-sheet input capacity in three or six drawers as standard. And you can increase any Digimaster system to a total 12,000-sheet input capacity in nine drawers to accommodate long-run jobs or jobs requiring many different paper stocks. Adding paper won't slow you down: you can refill one drawer while printing from another.

More application opportunity.

When you combine excellent print quality, high-volume capability (up to five million images per month with the Kodak Digimaster E150 digital production system), versatile paper stock handling, and multiple finishing options, you gain remarkable application opportunity. You can customize content to match customer requirements and maximize response.

You can also integrate the Digimaster digital production system with the Kodak NexPress 2100 digital production color presses for an even greater range of applications. Generate more revenue and business by offering new services. And respond quickly to new business opportunities or changing markets.

For example, our digital production systems are powerful tools for:

- **Book publishing**—there's no faster way to publish, or easier way to create revised editions. The Digimaster system enables you to automatically access cover and text for continuous printing. Supply paper up front and get completely finished publications at the other end, bound and stacked for shipment.
- **Transactional printing**—for invoices, statements, checks, and more. In addition, our high-quality MICR toner surpasses the most stringent standards in the industry.

- **Training manuals and technical literature**—with fast, easy updates if specifications or procedures change. Produce saddle-stitched booklets, perfect-bound or hole-punched volumes. Incorporate tabs. Produce editions in multiple languages.
- **Personalized direct mail**—for everything from mail-order sales to lead generation to supporting one-to-one selling. Our systems easily handle gloss-coated and postcard stock.
- **And much more!**



More paper sizes, more paper types, more applications

Every system is designed to exceed limits on paper sizes and types—and the ability to easily combine multiple paper stocks in a single job. The Kodak Digimaster 9110 digital production system can print on numerous standard paper sizes, with custom paper sizes optional. The Kodak Digimaster E series goes even farther, with the ability to handle paper sizes up to 364 x 470 mm (14.33 x 18.5 in.), no options required.

All of our digital production systems feature air-knife, vacuum-feed technology in all paper drawers for dependable handling of a wide variety of paper stocks. Kodak Digimaster E series systems provide additional capability, with the ability to feed and print on a broad variety of paper finishes, coated or uncoated. They also support optional enhanced feed, to handle everything from 16 lb. bond to 150 lb. index.

This powerful combination of capabilities enables you to support more applications, with more creative freedom in design.

Powerful technology for exceptional image quality

High resolution—600 x 600 dpi—is just part of our quality printing solution. We use advanced LED technology for enhanced dot definition, uniformity, and reliability. Gray Resolution Enhancement Technology (GRET) for superb halftone reproduction plus text and lines with excellent edge definition. Small-particle developer for smooth, dark solids and ultra-sharp text. And active registration, both in-track and cross-track, so impressions are where you want them to be.

Meeting your needs through modular design.

Thanks to their modular design and open architecture, you can configure any Kodak Digimaster digital production system to best meet the unique requirements of your business. Your new system will be future ready, too—because you can expand its capabilities with additional accessories at any time.

Functional sheet and stacking capabilities

Our basic configuration provides an input capacity of 4,000 sheets, and up to 3,000 sheets stacking and for off-set stacking in the finishing compartment. Plus, a 500-sheet top exit output capacity of all sheet sizes suitable for the marketing engine as well as two–100 sheet measured stitch capability.



Versatile accessories.

Customize your Digimaster digital production system with a broad range of exceptional accessories including:

- Kodak Imagedirect 665 production scanner
- Roll-fed system
- Hole puncher
- Perfect binder

Inserter—inserts color sheets, pre-printed shells, covers, photos, transparencies, and more at full speed for maximum efficiency. Enables you to create more complex, more powerful documents in-line. This unit's three drawers accept varying paper thickness, finishes, and lengths. Continuous loading enhances productivity.



Up to nine paper drawers—
(six shown here) provides a
12,000 sheet capacity.



Expandable to meet your needs

Our modular design allows you to meet the needs of your specific workflow. For GBC or twin-loop workflow, be sure to add our in-line hole puncher. To meet your book production needs, we offer

a fully in-line solution with signature creation (BPRF) and perfect binding. And to achieve a heavy duty transactional workflow, we offer a maximum 12,000-sheet input and a 15,000-sheet output capacity.

Booklet maker—creates folded pamphlets from a wide variety of sheet sizes, automatically assembling and collating using different paper types. This dependable, in-line module stitches from two to 22 sheets and automatically trims booklet edges.



Stacker—with convenient removable tote cart available for off-line finishing. Holds up to 5,000 sheets. Chain up to three stackers for a 15,000-sheet output capacity.



More options. Greater success.

Kodak Digimaster digital production systems.

Kodak Digimaster 9110 digital production system— provides reliable, high-volume digital print production at up to 110 pages-per-minute. Handles a wide variety of standard paper sizes and stocks, with support for additional sizes optional. Modular design enables integration of a broad range of paper-feed and finishing capabilities.

Kodak Digimaster 9110m digital production system— an MICR digital production system with all the performance, reliability, and flexibility of the Kodak Digimaster 9110 system.

Kodak Digimaster E125 digital production system— provides reliable high-volume digital print production at up to 125 pages-per-minute. Enhanced, flexible paper handling supports a wider variety of standard and custom paper sizes, stocks, and finishes. Modular design enables integration of a broad range of paper-feed and finishing capabilities.

Kodak Digimaster E150 digital production system— all the performance, reliability, and flexibility of the Kodak Digimaster E125 system, with the ability to print up to 150 pages-per-minute.

Base configurations for Kodak Digimaster digital production systems

Digimaster system	9110	9110m	E125	E150
Marking engine	●	●	●	●
Finisher	●	●	●	●
V240S SCS (controller)	●	●	●	●
Print production software	SP or AP	AP only	AP only	AP only
Paper supply module (drawers 4, 5, 6)	●	●	●	●
Paper supply module (drawers 7, 8, 9)	●	●	●	●
Toning station — standard	●	●	●	●
Toning station — MICR	X	●	●	●

- Included
- Optional
- X Not available

Easy, powerful control.

Fast printing systems need a fast controller to maximize productivity. And that's just what our Kodak Digimaster digital production systems offer you. The **Sun Fire V240 controller** operates at 1.1 GHz, so it responds to input fast—and can process complex variable data jobs. For improved reliability, accessibility and serviceability, the controller is server-based and rack mounted.

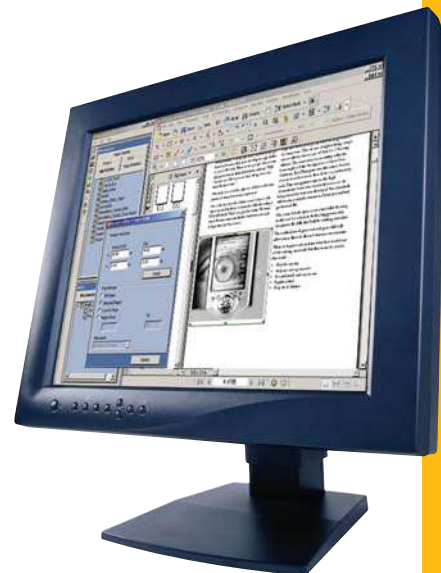
Print production software is preloaded to save time. It enables optimum workflow and automatically integrates hardware options to maximize productivity. This latest version features digital print quality adjustment, temporary paper types, new paper size support, and Web-based remote access. The software handles a wide range of the most popular file types without file conversion, including Adobe PostScript 3, PCL 6, PDF, and TIFF. The flexible operator control interface enables control via touchscreen, mouse, or keyboard.

Looking for a pure, simple, PDF workflow solution? **Kodak SmartBoard document mastering software** delivers. This make-ready workflow tool reduces pre-press and reprint time. It enables you to easily combine documents from various input sources to create brand-new output.

SmartBoard software makes reordering pages, rotating pages, editing images, creating tabbed pages, adding annotations, and defining page exceptions quick and easy. You can specify monochrome and color components in the same PDF file. There's enhanced image editing, too. You can also insert and label cut tabs, bleed tabs and tabs from PDF bookmarks, as well as share paper catalog and integrated catalog management. Even with all that capability, the interface is remarkably easy to use.

Want to print proprietary-format files on your Digimaster system? **Kodak coXist conversion software** makes it fast and easy, converting them to standard PostScript files.

Kodak DataXceed transactional data conversion software provides you with all the power you need to successfully handle such mission-critical applications as statements, invoices, policies, and checks. Receive and print data streams from virtually any host environment.



The print production solutions you need from the company you trust

Kodak Digimaster digital production systems provide just what you're looking for in high-volume monochrome digital printing:

- pacesetting productivity to meet tight deadlines and enable cost-effectiveness
- excellent print quality that will impress internal and external customers
- support for an expanded range of paper sizes, types, and finishes
- proven reliability and easy maintenance for maximum uptime
- flexibility to meet diverse needs—and easy scalability for the future
- powerful customer support and service by a worldwide industry leader

To learn more about solutions from NexPress:

Visit: www.nexpress.com

E-mail: info@nexpress1.com

Or in North America, call: +1-800-336-8868

NexPress Solutions, Inc.
2600 Manitou Road, Rochester, NY 14653 USA

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