



Boost quality
and productivity

Kodak

Integrated Solutions
for Newspaper Printers
and Publishers

Flexible, end-to-end solutions help reduce costs, expand market opportunities

Kodak's comprehensive portfolio of digital solutions can provide dramatic improvements in operational efficiency and print quality, helping you compete in today's challenging economic environment.



Workflow solutions from Kodak automate time-consuming prepress processes, reducing errors and compressing cycle times.

Optimize efficiency with automated workflow

Kodak's powerful PDF workflow solutions enable streamlined, automated processes from file creation through platesetting, resulting in reduced errors, accelerated production and improved quality. Modular, scalable production workflow solutions, built on open architecture, meet the needs of newspaper printers of all sizes.

The **Kodak Prinergy Evo** Workflow System provides automated PDF processing, controlling prepress and plate production for maximum productivity and output quality. It accepts a variety of file types, for compatibility with existing publishing systems.

The **Kodak NewsManager** Workflow System expands these capabilities, by automatically processing ad and editorial files, combining pages, adding plate details such as barcodes, visual punch/bender targets and annotations, and processing files into editions. The **Kodak NewsManager** System manages multiple editions for efficient, automated control of regional and national publications with distributed production sites.

This innovative software is also available as a 3rd party interface, enabling most common workflow systems to deliver TIFF data to a **Kodak** Platesetter, while also

obtaining information about the state of the CTP device and the files presented to it.



Kodak Trendsetter News Platesetter

Improve prepress productivity

Kodak invented thermal CTP technology in 1995. Today, thermal imaging is the number one CTP technology of choice, delivering exceptional accuracy, consistency and productivity to newspaper printers around the world. Kodak is the only company to manufacture a complete thermal CTP system, including workflow, CTP devices and plates.

Capable of generating 200 lpi images consistently at speeds of up to 300 plates per hour, the **Kodak Generation News** System is the only high-speed thermal plate making system available for newspapers. Advanced automation features enable the system to run continuously with no operator intervention, helping you maximize productivity.

After plates are imaged, the system automatically conveys them to the



The **Generation News** System combines exceptional quality with advanced automation.

plate processor. The **Kodak Mercury P-HD Plate Processor** is a heavy-duty processor designed specifically to meet the needs of the newspaper industry. Its automation features further extend the self-sustainability of the **Generation News** System.

The **Kodak Trendsetter News Platesetter** is ideal for newspaper printers requiring throughput of up to 240 plates per hour. This small footprint device is available with semi-automatic or automatic loading and unloading.

High-performance plate making systems require high-performance plates. **Kodak ThermalNews Gold Digital Plates** deliver fast imaging speeds, wide processing latitude, and crisp, clean dots for highly productive, stable plate making. Rated for over 200,000 impressions and capable of 36 micron stochastic, **ThermalNews Gold Plates** enable you to fully realize



Kodak's digital plate portfolio meets a broad range of production needs.

the productivity and quality benefits of your thermal CTP solution from Kodak.

For newspaper printers looking to save space and improve sustainability, **Kodak PF-N Non Process Plates** eliminate the need for a plate processor and processing chemistry. Having no processor means no adjustment, cleaning, breakdowns or depreciation. The platemaking cycle is shortened and more jobs can be delivered on press.

Kodak NS Digital Newspaper Plates are designed for high productivity, have an extended chemical life cycle and clean processing characteristics. NS Newspaper Plates come with no slip sheets, so you waste no time manually removing and disposing of slip sheets. In addition to being highly durable on press in unbaked conditions, NS Plates offer excellent resolution and consistency from batch-to-batch.

For prepress operations using violet laser imaging systems, **Kodak VioletNews Digital Plates** provide fast imaging speeds and the resilient on-press performance you need to minimize costs.

Kodak's CTP solutions are fully integrated for optimum results, but they also operate smoothly and reliably with 3rd party workflows, media and equipment.

Enhance print quality

Kodak SQUAREspot Imaging Technology, standard on our thermal platesetters, produces the most accurate and consistent dot formation available in high-speed CTP newspaper systems. Based on a 5,000 dpi laser, **SQUAREspot Technology** renders dots that resist cyclical processor and chemistry conditions, eliminating levels of variation common with all other thermal, visible light and UV systems. This prevents costly remakes and makeready while providing stability throughout and across print runs. It also provides the process stability to enable FM screening, such as **Kodak Staccato Screening**, as an everyday reality.

Staccato Screening prints with smaller dots than conventional AM or hybrid screening, improving image resolution and fidelity, and eliminating moiré.

This advanced screening technology enables high quality color advertising, greater image detail, and additional savings in makeready time, materials and ink.

Expand revenue opportunities with true digital newspaper printing

In partnership with MAN Roland, Kodak is offering the **Kodak Versamark DS6240** Printing System for press speed digital imprinting of targeted ads, games and lotteries to build circulation and increase advertisement response rates.

Generate new revenue streams with targeted advertising and citizen journalism

With the **Kodak Microzone** Publishing Solution, you can leverage the Internet to create new business opportunities. The Microzone Publishing Solution enables you to create any number of branded community websites and print products, so you can generate new advertising revenue through short-run targeted print products and also deliver customized content to targeted markets economically.

To learn more about newspaper solutions from Kodak:

Visit www.kodak.com/go/newspapers

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Professional services

Kodak's industry experts will help you get up and running quickly, and help you maintain optimum performance and productivity. Our training, support and optimization services and global service organization mean that help is always available, wherever you need it.

Contact your representative from Kodak today, to learn how our innovative, flexible digital solutions for newspapers can revolutionize your operations and your revenue potential.

The Kodak logo is displayed in its signature red font with a yellow horizontal bar underneath.