

KODAK PROSPER IMPRINTING SYSTEMS

Make your traditional press digital.



Direct mail that inspires action, boosting response rates Newspapers that engage readers, driving advertising revenue Forms that are produced cost-effectively

Packaging that protects against counterfeiting

Leverage the best of both worlds

Maximize the profit potential of your existing equipment

The KODAK PROSPER Imprinting Systems, built on Kodak Stream Inkjet Technology, can energize your top line with high-quality, high-speed variable capabilities that integrate directly into your offset, flexo and finishing equipment. When you add PROSPER S-Series or PROSPER Plus printheads to your existing equipment, you'll be able to produce a range of new, personalized applications that add value for your clients by helping them achieve their business objectives.

Get inline

Historically, adding variable content to traditionally-printed pieces was a time-, labor-, and cost-intensive process, with the traditionally-printed forms moving back and forth between a press, inventory, imprinting and finishing. With PROSPER Imprinting Systems, variable content is added inline on your existing press or finishing equipment, so you are better able to meet your customers' requirements for cost control and turnaround.

By keeping customized printing on your printshop floor, you keep profits in-house, while increasing customer satisfaction

Quality counts

Resolution up to 600 x 900 dpi, small drop size, precise drop uniformity and placement, along with exceptional optical density and permanence, mean that PROSPER Imprinting Systems produce image quality that is difficult to distinguish from traditional print, with the added value of variability. Plus, you'll be able to print a wide variety of standard substrates—from uncoated to glossy—with no loss of speed or quality.

Move at the speed of your business

Running up to 3,000 feet per minute (900 meters per minute) with a host of automated maintenance features, easy-to-use operator replaceable printheads and exceptional durability mean you can turn jobs around as quickly and reliably as you always have—only now, they'll be more valuable for your customers and more profitable for you.

Driven with power and flexibility

PROSPER Imprinting Systems are driven by industry-leading controllers that offer an easy-to-use graphical user interface (GUI) for efficiency, and provide a powerful digital front end for properly interpreting and rasterizing data.







Range of ink options

Choose just the right ink for your application, with a range of options from Kodak that are optimized for printing on PROSPER Imprinting Systems:

- Nanotechnology pigment inks offer outstanding levels of permanence, including scratch, fade, and water resistance and rich, dark blacks on standard coated offset stocks.
- Dye-based inks offer exceptionally low cost.
- Spot color inks offer precise color-matching to corporate or brand colors.
- Security inks can help protect against counterfeiting. These unique invisible inks fluoresce to a bright color under UV light.
- A variety of specialty inks are available, including a non-contact, food-safe ink for packaging.

Built-in flexibility

With a print width of 4.16" (10.6 cm), PROSPER Imprinting Systems provide exceptional scaleability. You can start small, then add additional imprinting heads with a field upgrade. Depending on the configuration, systems can include up to 12 print stations and 24 printheads, and can be easily integrated to existing equipment using Kodak or third-party solutions. You can also start with monochrome printing, then add spot and process colors as your business needs evolve.

Optimized for success

Kodak's fully integrated solution, which includes inks, fluids and jetting modules, is optimized for quality and performance. Establish a new competitive advantage today, with a KODAK PROSPER Imprinting System.

Offer your customers high-value features that help them reach their business objectives:

- Targeted promotional offers and coupons
- Personalized text and images
- Localized information
- Geocoded maps
- Serialized codes
- Security codes
- 2D or 3D bar codes
- Anti-counterfeiting features







Product decoration

KODAK PROSPER Imprinting Systems technology matrix **Applications** Resolutions **Max Speed** Ink configurations **Mounting options** · Direct mail **PROSPER S5** 500 fpm/ Custom · Sheetfed systems · Forms imprinting 600 x 600 dpi 152 mpm System · Inline finishing · Black, · Bar-coding Spot color, · Mailbase folders, etc. Numbering **CMYK PROSPER Plus** 600 x 900 dpi 850 fpm/ Packaging 1/1W Systems 600 x 600 dpi 260 mpm · Food safe · Product decoration · High density · Rollfed systems Direct mail **PROSPER S10** 1000 fpm/ 600 x 600 dpi · Forms imprinting Inline finishing 300 mpm System equipment · Lottery & gaming Packaging · Offset and flexo 600 x 900 dpi **PROSPER Plus** 2000 fpm/ Security 600 x 600 dpi · Folder / gluer 2/2W Systems 600 mpm • Product decoration 600 x 300 dpi systems Direct mail · Newspaper, magazine Rollfed systems 600 x 600 dpi **PROSPER S20** 2000 fpm/ & catalog inserts · offset, flexo and System 600 x 300 dpi 600 mpm • Corrugated packaging gravure · Circulars, flyers · Newspaper, magazine 600 x 600 dpi Rollfed systems **PROSPER S30**

600 x 300 dpi

600 x 200 dpi

3000 fpm/

900 mpm

· Black,

Spot color

· offset and gravure

System components

System

& catalog inserts

· Circulars, flyers







Produced using KODAK Technology.

