

accurately predict press results

with more confidence
and less work

Kodak
Matchprint
Inkjet Proofing System





A complete proofing solution

The **Kodak Matchprint** Inkjet Proofing System allows you to deliver color-accurate proofs that you can trust to predict print results. The solution includes powerful **Kodak** Proofing Software, **Kodak Matchprint** Inkjet Media, workflow connectivity, workstations, and one of the latest drop-on-demand (DOD) inkjet printers. The **Kodak Matchprint** Double-Sided Media Guide is available for 2-sided printing.

Highlights:

- Save time and money with proofs that accurately predict press results
- Achieve color and RIP integrity by connecting directly to **Kodak Prinergy** Workflow Systems
- Enhance customer confidence with the **Kodak** Certified Process for Color Confirmation
- Minimize printing interruptions and errors with accurate, one-click calibration
- Reduce costs with the consistency of **Kodak Matchprint** Inkjet Media
- Get up and running quickly with **Kodak** Color Services
- Complete 8-up, 4-up, and desktop proofing

Kodak Proofing Software

Kodak Proofing Software plays a critical role in creating reliable proofs. The software is easy to use and includes a calibration wizard that enables you to quickly and accurately calibrate your printer for consistency proof-to-proof and proofer-to-proofer.

The software also supports industry standards including SWOP, FOGRA, and GRACoL.

With advanced color management capabilities, **Kodak** Proofing Software uses industry standard ICC DeviceLink profiles to simulate a target color space and retain black channel information. Advanced screening and calibration technology allows you to translate color from one output device to another, use built-in spot color libraries, or generate your own user library.

Kodak Proofing Software is available in three editions—Basic, Commercial or Packaging—to allow a configuration that best fits your proofing needs.

Verified color

Enabled by **Kodak** Proofing Software, the **Kodak** Certified Process for Color Confirmation helps reduce errors by checking that the proof was generated according to in-house or industry color standards. It confirms that the correct profile was used and that the proofer was correctly calibrated, providing confidence well beyond checking the

color bar alone. If all checks are met, a proof-specific certification label with the **Kodak** Certified Process stamp is printed and applied to the proof for visible confirmation of correct color.



Full workflow connectivity

Kodak Proofing Software connects directly to **Kodak Prinergy** Workflow Systems, allowing you to achieve color and RIP integrity by using the same RIP engine to create the proof and plate. **Kodak** Proofing Software also connects to third-party workflows and other prepress applications via hot folders.

Dependable remote proofing

Kodak Proofing Software allows each proofer to be calibrated to reproduce color in exactly the same manner. This allows proofs to be accurately produced at different times or locations. The **Kodak** Certified Process for Color Confirmation means that each proof can be measured

against a color standard for verified color consistency from proofer-to-proofer, and site-to-site.

Proofers with inline spectrophotometers enable automation of the Certified Process for Color Confirmation and calibration, helping eliminate manual errors at remote sites.



Deliver color with confidence

The **Matchprint** Inkjet Proofing System is **Kodak ColorFlow** Technology compliant. Harnessing enhanced color architecture and open industry standards, **ColorFlow** Technology allows **Kodak** Products to share color specifications, reproduce consistent color, and help ensure that the intended color was achieved.



Matchprint Inkjet Media

Choose from a full line of media developed to meet the high consistency and performance standards of Kodak. Kodak provides media configurations for each combination of proofer, resolution, media, ink, and spectrophotometer that we support.

Using **Matchprint** Inkjet Media with the **Matchprint** Inkjet System helps ensure consistent proofing to reduce your overall costs.

Choose your printer

Choose from a number of leading DOD inkjet devices carefully chosen to work optimally with the **Matchprint** Inkjet Proofing System, including the latest **Epson Stylus Pro** wide-gamut and white printers.



A full portfolio of **Kodak Matchprint** Inkjet Media is available.



Kodak Matchprint Inkjet Proofing System

General specifications	Matchprint Inkjet Proofer, 200 (2-up)	Matchprint Inkjet Proofer, 400 (4-up)	Matchprint Inkjet Proofer, 800 (8-up)
Printer technology	Drop-on-demand imaging		
Print engines	<p>Epson Stylus Pro 4000, 4800, 4880, 4880C, 4900 and 4910 Printers</p> <p>Epson PX-6000, PX-6500 and PX-6550 Printers</p>	<p>Epson Stylus Pro 7600, 7700, 7710, 7800, 7880, 7880C, 7890, 7900, 7908, 7910, WT7900 and WT7910 Printers</p> <p>Epson PX-7000, PX-7500, PX-7550, PX-W8000 and PX-F8000 Printers</p> <p>HP Designjet Z2100 24in Photo Printer</p>	<p>Epson Stylus Pro 9600, 9700, 9710, 9800, 9880, 9880C, 9890, 9900, 9908, 9910 and 10600 Printers</p> <p>Epson PX-H8000, PX-9000, PX-9500, PX-9550, PX-H10000 and PX-F10000 Printers</p> <p>HP Designjet Z2100 44in Photo Printer</p>
Print engine speed	In high-quality mode, 18 to 42 minutes for typical 8-up proof, and 10 to 22 minutes for typical 4-up proof, depending on output resolution and printer model.		
Software	Kodak Proofing Software provides drivers and screening for Epson and HP Printers. Includes full scatterproofing and queue management features.		
Usability	Client/Server architecture with ability to drive two supported Kodak Matchprint Inkjet Proofer engines per server. Client available for both PC and Mac platforms. Unlimited number of clients may be operational.		
Direct connectivity	Direct connection to Kodak Prinergy Workflow Systems . Various proofer-specific parameters can be set directly in the workflow.		
Open connectivity	Hot folder connectivity to most popular creative and prepress applications. Most popular file formats are supported, including TIFF/IT, CT/LW, DCS, DCS2, PDF, PS, EPS and JPEG. Includes RIP technology from Kodak.		
Addressability	Epson Printers: 360, 720, or 1440 DPI	HP Printers: 1200 x 1200 DPI	
Color	ICC-compliant color management and proofer calibration. Includes remote CMYK profiling for proofing, and default ICC profiles for common press and proofing standards.		
Spectrophotometer support (unfiltered and UV models)	<p>X-Rite (GretagMacbeth) i1, X-Rite i1 iSis and i1 iSis XL, X-Rite i1 iO automated chart reader (requires X-Rite i1 Spectrophotometer), GretagMacbeth Spectrolino Spectroscan, X-Rite DTP70 densitometers</p> <p>Epson Proofers: SpectroProofer 17, 24 and 44</p> <p>HP Printers: Integrated Spectrophotometer</p>		
Options	Double-Sided Media Guide (for Matchprint Inkjet Proofer, 800 , with Epson 9900/9700/9890 Printers), Custom Media Configuration Creation, White Printer support option		
Media and inks			
Proofing media	A complete line of high-quality and imposition media, including 2-sided media		
Proofing inks	Epson UltraChrome K3 and HDR Inks in 200,* 220 and 700 mL cartridges *200 mL cartridges for the Epson Stylus Pro 4900 available January 2011.		
Media type and size	<p>Rolls: up to 43 cm (17 in.) wide</p> <p>Sheets: single</p> <p>32.9 x 48.3 cm (13 x 19 in.)</p> <p>43.2 x 55.9 cm (17 x 22 in.)</p>	<p>Rolls: up to 61 cm (24 in.) wide</p> <p>Sheets: single and 2-sided</p> <p>55.9 x 76.2 cm (22 x 30 in.)</p>	<p>Rolls: up to 106 cm (42 in.) wide</p> <p>Sheets: single and 2-sided</p> <p>106 x 81.3 cm (42 x 32 in.)</p>

To learn more about solutions from Kodak:

Visit graphics.kodak.com

Produced using **Kodak** Technology.

Eastman Kodak Company
343 State Street
Rochester, NY 14650 USA

©Kodak, 2010. Kodak, ColorFlow, Matchprint, and Prinergy are trademarks of Kodak.

Subject to technical change without notice.

W.PC.610.1110.en.09



It's time for you **AND** Kodak