TAKE PICTURES. FURTHER.™

4000-SERIES

KODAK PROFESSIONAL Large-Format Inkjet Solutions

Where speed, superb color, and image stability all come together.

Kodak Professional

Do it all. Do it right.

Introducing KODAK PROFESSIONAL Large-Format 4000-Series Inkjet Solutions

Simplify the Choices

KODAK PROFESSIONAL Large-Format 4000-Series Inkjet Solutions are a lot more than four great, large-format printers. When used with new KODAK PROFESSIONAL Enhanced Imaging Lightfast-Plus Inks, and KODAK Premium Media and Lamination Materials, they're an unbeatable system that does it all. You get consistently dazzling prints at production speeds, resulting in greater throughput with less waste. You also get the industry's best combination of color gamut and indoor image stability. Finally, you get the confidence that comes from knowing the prints you deliver have been tested and optimized by the biggest name in imaging—Eastman Kodak.

PRINTERS

Versatile, High-Performance Systems Provide High-Quality Output for Indoor and Outdoor Applications

KODAK PROFESSIONAL Large-Format 4000-Series Inkjet Printers

The fast KODAK PROFESSIONAL Large-Format 4042 and 4060 Inkjet Printers and the even faster KODAK PROFESSIONAL Large-Format 4742 and 4760 Inkjet Printers have been engineered with input by professionals like you. The KODAK PROFESSIONAL Large-Format 4000-Series Inkjet Printers deliver unsurpassed image quality and flexibility. The 4000-Series Printers are designed to work with the widest possible variety of consumables—opening new applications and opportunities for your prints. In addition, the 4000-Series Printers are ultra-fast and engineered for unattended use—increasing productivity while reducing waste!

Features:

- 600 dpi writing system
- State-of-the-art print head technology
- Fastest printing in its class
- REAL-TIME INTERPOLATION (RTI) of 300 dpi images
- Automated take-up reel
- On-board dryer
- 500 mL continuous ink reservoirs
- Rapid ink changes
- Optional TROY XCD PONY 100 Print Server simplifies network connectivity

INKS

Industry-Leading Performance for Indoor and Outdoor Applications

KODAK PROFESSIONAL Inks are a key component of our Total Output Solutions. Designed specifically for use with our Large-Format 4000-Series inkjet printers, they offer a wide gamut of bright, saturated colors, crisp type reproduction, and outstanding stability over a wide range of indoor and outdoor applications.

KODAK PROFESSIONAL EI Lightfast-Plus Dye Inks: Stability and Color Without Compromise

Now you don't have to choose between outstanding image stability and great color. With KODAK PROFESSIONAL EI Lightfast-Plus Dye Inks, you get both: Up to twice the light stability of leading lightfast brands, and industry-leading color gamut.

EI Lightfast-Plus Dye Inks are scientifically matched with KODAK PROFESSIONAL EI Premium Media to provide exceptional image quality. Together, they give you a single, reliable solution for all of your indoor printing applications.

Features

- World-class light stability—up to twice the life of leading lightfast solutions when printed on EI Premium Media
- Best-in-class color gamut—all the color you need to produce rich, dazzling, eye-catching results
- Fast dry times for improved productivity
- Co-optimized with KODAK PROFESSIONAL Large-Format 4000-Series Inkjet Printers

KODAK PROFESSIONAL EI Pigmented Inks: Designed to Weather the Elements

Rain, sun, snow—bring it on. Displays made with KODAK PROFESSIONAL EI Pigmented Inks keep looking great through any kind of weather. Our EI Pigmented inks, designed specifically for use with the comprehensive portfolio of KODAK PROFESSIONAL Media, are the ideal choice for outdoor signs, window displays, posters, pop-up displays and banners.

Features:

- Improved weatherability for extended print life
- Co-optimized with KODAK PROFESSIONAL Media for enhanced image quality
- Small particle pigments for enhanced stability

MEDIA

Bring Your Images to Life—Indoors and Out

KODAK PROFESSIONAL Enhanced Imaging Inkjet Media

Kodak has expanded its Enhanced Imaging Inkjet Media portfolio to include a new line of premium photographic papers and films. Each media solution in the portfolio has been carefully matched for compatibility and optimum performance with KODAK PROFESSIONAL Large-Format 4000-Series Inkjet Printers, as well as with KODAK PROFESSIONAL Inks, Laminates and Adhesives.

Whatever the application—advertising, display, design, proofing, mapping, banners or presentations—the broad KODAK PROFESSIONAL Enhanced Imaging Large-Format Inkjet Media portfolio is sure to meet your requirements:

- KODAK PROFESSIONAL Enhanced Imaging Premium Photographic Papers. Four new inkjet papers use the latest technology to provide a photographic look and feel, bold colors and exceptional image stability when combined with new KODAK PROFESSIONAL Enhanced Imaging Lightfast-Plus Dye Inks.
- KODAK PROFESSIONAL Enhanced Imaging Photographic Print Papers. Stable resin-coated papers—in multiple weights and surfaces—deliver solutions for different illumination and physical display requirements.
- KODAK PROFESSIONAL Enhanced Imaging Clay-Coated Print Paper. Available in adhesive-backed paper, perfect for a wide array of proofing and design applications.
- KODAK PROFESSIONAL Enhanced Imaging Films. Three new premium films (backlit, white, clear) and a new Economy Photo Film expand the options for producing durable, high-density backlit or reflective displays.
- KODAK PROFESSIONAL Enhanced Imaging Specialty Media. A selection of vinyl, canvas, and banner materials designed for durable indoor signs, posters, displays and photo reproductions.
- KODAK PROFESSIONAL Enhanced Imaging Indoor/Outdoor Media. Water-resistant coatings and an expanded selection of materials help you meet a variety of durability requirements, both inside and out.

LAMINATES

Maximize Your Print's Durability

KODAK PROFESSIONAL Laminates

Nothing protects display images from the elements and guards against fading, spills, scratches, and other hazards better than the right lamination material. Kodak Professional has a complete line of low-heat (thermal) and pressure-sensitive laminates to protect and preserve both inkjet and photographic images.

- KODAK PROFESSIONAL Low-Heat Pro Laminates. Heat-activated laminates that offer ultraviolet protection to photographic and plain paper media.
- KODAK PROFESSIONAL Pressure-Sensitive Laminates. Pressure-sensitive laminates to enhance and protect inkjet and photographic media.

Each laminate family has been designed and tested to work best with a particular application, media type and adhesive. KODAK PROFESSIONAL Laminates are optimized to ensure that the final laminated display has just the color saturation, sharpness, durability and overall effect you intended.

Features:

- UV protection
- Encapsulation to protect against moisture and airborne pollutants
- Scratch resistance
- Adds stiffness and weight to prints
- Glossy over-laminates give the appearance of a photo-based glossy paper to matte-coated paper

ADHESIVES

Ensure Your Print's Performance

KODAK PROFESSIONAL Pressure-Sensitive Clear Mounting Adhesive is an optically clear, two-sided adhesive for face mounting inkjet prints to clear acrylics, plastic and glass. It features ultraviolet inhibitors to help protect images from fading. Clear Mount creates a permanent bond to both graphic and substrate, and its acid-free adhesive coatings perform flawlessly in vented lightbox applications.

KODAK PROFESSIONAL Pressure-Sensitive Standard Mounting Adhesive is a cost-effective adhesive for prints and thin paper media, featuring a new adhesive formula for a smooth, permanent bond and a new release liner that is easy to handle.

KODAK PROFESSIONAL Pressure-Sensitive Pro Mounting Adhesive is perfect for mounting prints, photographic media and posters. With a flat finish and permanent bond, Pro Mounting Adhesive is an excellent solution for images continually on display.

SOFTWARE

For Photo-Quality Output Made Simple

We combined leading-edge inkjet printing with some of the world's most advanced large-format software products. The result is a total output solution that can further build your business in print and photo services.

As you continue to increase your inkjet printing business, you will want to take advantage of a full-featured Raster Image Processor (RIP). We offer a choice of three optional RIPs from leading manufacturers:

- POSTERJET Software from DIGICOLOR (Large-Format 4742 and 4760 Inkjet Printers only)
- COLORGATE Software
- POSTERSHOP Software from ONYX

Each of these third-party solutions uses ICC profiles developed specifically for KODAK PROFESSIONAL Enhanced Imaging Media. Integrating these profiles into the RIP application allows seamless integration and support of KODAK PROFESSIONAL Media, eliminating trial-and-error testing.

4000-Series Inkjet Solutions Features/Benefits Guide

Feature	Advantage	Customer Benefit
Printers		
• 600 dpi writing system	• Provides excellent image quality with less print time vs. higher resolution printers • Provides same or better image quality with fewer passes	• Higher quality output in less time; increased productivity
• Fastest printing in its class	• Faster than other 42- and 60-inch printers	• Increased productivity
4742/4760 Printers		
Draft Mode 104 ft²/hr (9.7 m²/hr)	Production Mode 97 ft²/hr (9.0 m²/hr)	Quality Mode 75 ft²/hr (7.0 m²/hr)	Photo Mode 56 ft²/hr (5.2 m²/hr)
4042/4060 Printers		
Draft Mode 91 ft²/hr (8.5 m²/hr)	Production Mode 81 ft²/hr (7.5 m²/hr)	Quality Mode 62 ft²/hr (5.8 m²/hr)	Photo Mode 46 ft²/hr (4.3 m²/hr)
• REAL-TIME INTERPOLATION (RTI)	• Allows 300 to 600 dpi RIP file conversion on the fly	• Faster RIP times mean increased productivity and efficiency
• Automated take-up reel, on-board dryer	• Allows unattended use	• Increased productivity; reduces waste; reduces labor costs
• Designed for rapid ink changes	• Supports multiple ink sets	• One printer provides the flexibility to do both indoor and outdoor jobs
Software		
• Supported by a select group of RIP software vendors	• Custom-generated ICC profiles that optimize printer, inks, media • Seamless integration and support of the media	• Less time tuning profiles to specific preference • Eliminates trial-and-error testing; reduces waste
Media		
• Extensive media portfolio	• Provides flexibility for both indoor and outdoor applications	• One-stop shopping • Broad range of applications
Inks		
EI Lightfast-Plus Dye Inks		
• Great color and light stability in one solution	• Wide range of colors • Long-lasting prints	• Better color matching • No need to compromise
• Wide range of media	• Long-lasting prints on photo base to films	• More choices to meet your customer needs
• Scientifically matched inks and media	• Enhanced image quality	• Cost savings: less waste and rework
EI Pigmented Inks		
• Improved weatherability	• Improved environmental stability	• Extended print lifetimes
• Scientifically matched inks and media	• Enhanced image quality	• Cost savings: less waste and rework
• Small particle pigments	• Enhanced light stability and water resistance	• Longer-lasting prints
Laminates		
• Large laminate portfolio	• Extends print lifetime; protects against moisture and physical and UV damages	• Extends the environments in which prints can be used/sold
Adhesives		
Clear Mount		
• Ultraviolet inhibitors	• Protects images from fading	• Extends the environments in which prints can be used/sold
• Acid-free adhesive coating	• Performs well in lightbox	• Extends life of prints
Standard Mount		
• Easy-to-use release liner	• Improved handling	• Improved efficiency
Pro Mount		
• Tacky acrylic adhesive	• Perfect for mounting prints	• Excellent solution for images continually on display

APPLICATIONS

One Inkjet Printing Solution for All Applications

The Large-Format 4000-Series Inkjet Printers are ideal for:

- Outdoor Signs
- Window Displays
- Posters
- Banners
- Pop-up Displays
- Maps
- Color Proofs
- Packaging
- Charts
- Floor Displays

ORDERING INFORMATION

KODAK PROFESSIONAL Large-Format 4000-Series Inkjet Printers

4000-Series Printers support both pigmented and dye inks, but are shipped with starter kit for one ink type according to the following:

	Pigment Kit	Dye Kit
4742	803 4290	834 5837
4760	112 9410	815 0062
4042	169 0452	804 3283
4060	820 2707	171 0839

Server

TROY XCD PONY 100 Printer Server	166 2857

Software

DCS POSTERJET SBE/WINDOWS (1 user)	832 2380	ONYX POSTERSHOP Pro RIP	884 3989
DCS POSTERJET MAC ADB (1 user)	109 6502	ONYX POSTERSHOP Pro RIP/Server	119 9462
DCS POSTERJET MAC USB (1 user)	134 2922		
DCS POSTERJET CBE/Windows (2 users)	188 0921	COLORGATE RIP/Personal	880 6259
DCS POSTERJET CBE/MAC ADB (2 users)	135 0974	COLORGATE RIP/Base	843 5117
		COLORGATE RIP/Pro Server	123 5332
		COLORGATE RIP/Pro Server Plus	189 9251

Inks for KODAK PROFESSIONAL 4000-Series Inkjet Printers

KODAK PROFESSIONAL Enhanced Imaging Lightfast-Plus Dye Inks

	Ink Kits (contain 500 ml ink bottle and pre-filled cartridge)	Dye Ink (500 ml bottle only)
Cyan	863 0501	831 3082
Magenta	870 8414	101 2376
Yellow	144 6681	143 0248
Black	854 4553	198 2479

KODAK PROFESSIONAL Enhanced Imaging Pigmented Inks

	Ink Kits (contain 500 ml ink bottle and pre-filled cartridge)	Pigmented Ink (500 ml bottle only)
Cyan	819 3047	800 6900
Magenta	849 8578	174 4226
Yellow	839 6533	142 6501
Black	833 8758	152 0915

For assistance in the U.S.,
call 1 800 235-6325.
In Canada, call 1 800 465-6325.

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