

Break
through
the
color
management
barrier



in
a
big,
big,
big,
big.



big way.

The new
Kodak Digital Science™
1000 PS Large Format
Inkjet Printer.

Take a giant leap forward in the way you create large-format color images on demand. With the new *Kodak Digital Science 1000 PS Printer*, you now have a practical, affordable solution for rendering big, vibrant, richly saturated color that commands attention.

Dramatically improve the way you create large-format color.

This powerful new printer advances the state of your art with masterfully engineered Kodak technology that brings hardware, software, and media into fine balance. So you can produce alluring color output — up to 36-inches wide by nine feet — with near-photographic quality resolution. It's a high-value solution for attracting all kinds of big-color work to enhance your bottom line.

Optimize all the key variables that influence color quality.

One major attribute that puts this system in a class by itself is our special formulation of high-quality media stocks. Each display-grade stock is custom-manufactured by Kodak and optimized to our high-resolution print engine and quality inks. So you can produce customer-pleasing results print after print, day-in and day-out. And the utility and value of this powerful desktop resource doesn't stop there.



You push the buttons, we do the rest.

KODAK PRECISION Color Rendering Dictionaries, Transforms, and Color Calibration Tools are built into the system to promote faithful and consistent reproduction of the most challenging images. So you can work with the confidence of knowing that ink is being deposited in precise amounts, at tightly controlled color values, to match the specific performance characteristics of the Kodak media you're working with.

Plus, the *Kodak Digital Science 1000 PS Printer* is exceptionally easy to use. It's Adobe PostScript Level 2 compatible and comes with the drivers, documentation, and support you need to work productively with your Macintosh- and Windows-based applications. Simply plug the printer into your network and put it to work.

Take advantage of the growing demand for big, beautiful color.

With the *Kodak Digital Science 1000 PS Printer*, you can offer your customers crisp, clean, captivating color output — on demand and in whatever quantities required — at an exceptionally low cost. It's a smart color printing tool that adds a new dimension of control and value to a wide range of large-format color applications for:

Commercial labs

- Point-of-sale materials
- Trade show signage
- Exhibit and theater backdrops and exhibits
- Presentation and courtroom displays

Advertising and design firms

- Conceptual design work
- Layout and package design
- Posters and presentation graphics

Printers and color trade shops

- Imposition proofs
- Iterative intermediate proofs
- Full-size package design

Discover what a huge contribution the Kodak Digital Science 1000 PS Printer can make to your business.

To find out how you can put this powerful inkjet printing solution to work for your business, please contact your local Kodak sales representative or graphic arts supplies dealer. Or call the Kodak Information Center at 1-800-242-2424.

Kodak *ds*
digital science™



Kodak Digital Science™ 1000 PS Large Format Inkjet Printer.

Technical Specifications

System

Imaging technology

Color inkjet (Four disposable CMYK inkjet cartridges)

Resolution

300 x 300 dpi color, single bit, monochrome black
600 x 600 dpi

Print modes and speed (preliminary for 36" x 24")

	Fast	Normal	High
Coated papers	8. min	12 min.	24 min
Glossy display and films	20 min.	28 min.	37 min.

PostScript processor

Intel i960CF at 16 MHz

Print colors

16.7 million

Color management

KODAK PRECISION Color Rendering Dictionaries
and KODAK Device Color Profile
ICC Device Profile

Color calibration

KODAK PRECISION Calibration Utility

Data formats supported

Adobe PostScript Levels 1 and 2; HPRTL

Drivers

Adobe PostScript drivers for Macintosh and Windows

Memory

71 MB (3 MB printing memory, 68 MB image
processing memory)

Interfaces

Centronics parallel, Ethernet

Media sizes supported

24" wide and 36" wide

Media supported

KODAK EKTAJET Type LF Media

- KODAK EKTAJET Type LF Semi-Gloss Paper (LW, MW, and HW)
- KODAK EKTAJET Type LF Semi-Gloss Film (clear and white)
- KODAK EKTAJET Type LF Presentation Media

Maximum printing length

Up to 108" (276.5 cm)

Other features

Roll feeder, automatic cutter, cut-sheet support

Environmental Range

Temperature

Operating: 32° to 131° F (0° to 55° C)

Best image quality: 59° to 95° F (15° to 35° C)

Storage: -40° to 155° F (-40° to 70° C)

Operating humidity

20% to 80% RH

Physical Characteristics

Actual dimensions

Width x Depth x Height

67.6" x 26.4" x 46.9"

(1730 mm x 675 mm x 1200 mm)

Weight

128 lb (57.6 kg)

Shipping dimensions

Printer body carton

60.5" x 24.2" x 21.9"

(1550 mm x 620 mm x 560 mm)

Printer legs carton

46.9" x 21.7" x 10.2"

(1200 mm x 555 mm x 260 mm)

Shipping weight

197 lb (89 kg)

Regulatory Approvals

Safety

UL, CSA, NEMKO, NOM (IEC 950 et. al.)

EMI

FCC class B EN 55022 (1988),

CISPR class B, prEN 55024-2-3-4, VCCI-2,

DOC class B with IEEE 802.3, 802.5 LAN FCC class A,

CISPR class A, DOC class A, VCCI-1.

Telecom

General approval NS/G/12345/100003 for indirect
connection to public telecommunications system
within the United Kingdom

Environment

US EPA Energy Star Rating (45 W limit)

Specifications are subject to change without notice.

Professional and Printing Imaging
EASTMAN KODAK COMPANY
Rochester, New York 14650-0406

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Professional Marketing Services, Inc.
4802 East Ray Road, Suite #2328
Phoenix, AZ 85044-6417
P: 480-940-5400 F: 480-940-5488
Email: pmsi@promarketinc.com
Web Site: www.promarketinc.com

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