The complete KODAK 1200i Wide-Format Printing System

Make the most of wide-format printing.

Profitability.

At Kodak, we know that controlling costs is vital to your wide-format business and we wanted to enable you to reach new heights of profitability with a quality solution. The result was the complete KODAK 1200i Wide-Format Printing System.

Over 100 years of Kodak imaging expertise has generated the advanced wide-format technologies in our KODAK 1200i Printer, KODAK Quantum Ink and KODAK Wide-Format Inkjet Media. Combined, these products enable us to offer best-in-class cost per print,* the ability to save you time, reduce waste and increase the efficiency of your workflow.

When you add the value of Kodak Service and a bundled RIP software option, you know Kodak can help you do more for less.

Kodak's complete system solution enables you to build all your tradeshow graphics, kiosk displays and quality photographic output bigger, better, and smarter.

The complete wide-format printing system from Kodak.

KODAK Wide-Format Inkjet Media

Consistent quality, universal printer compatibility and competitive pricing make Kodak's full range of wide-format media everything a graphics supplier demands to meet a customer's application needs. And nothing beats Kodak's Performance Guarantee for durability and longevity with multiple printer and ink combinations.

KODAK Quantum Ink

Developed with over 100 years of Kodak color imaging science, quantum dye and pigment inks offer industry-leading color gamut and density, along with incredible longevity and fast drying time. Try quantum pigment ink for long-lasting UV- and water-resistant outdoor displays, and quantum dye inks for high-quality, color-rich indoor imagery.

*Cost per print based on competitive data on ink US MSRP and US MSRP of photo gloss media, May 2005.

Advanced technology for your wide-format business.

Rapid evaporation drying system

A dual-component drying system offers a heated nose and ambient air plenum to improve drying efficiency for instant take up and faster print-to-lamination time.

Intermediate ink reservoirs

Ink reservoirs enable users to use 100% of their ink, maintain a constant supply of ink to the print head, and allow ink bottles to be changed on the fly for uninterrupted printing.

Variable speed for each application

Optimized variable print speeds cover the full spectrum of application needs – from high-quality to high-volume production (23 sfph – 220 sfph / 2.5 – 20.4 smph).

Intelligent Mask Technology

Patented Intelligent Mask Technology helps optimize color gamut, density and vibrancy without compromising speed.

Advanced thermal print heads

Advanced thermal print heads apply optimized drop size and are designed for easy, clean-hands installation during replacement or maintenance.
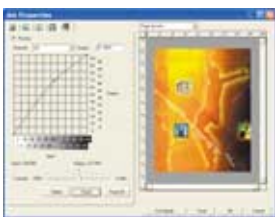
Intelligent software suite

The 1200i software suite enables remote monitoring for overnight, unattended printing. With automated text messaging to your cell or e-mail, stay informed and on top of your work. The software also offers supplies and job tracking for profitability management.

KODAK 1200i Wide-Format Printer

Kodak edition RIP software

Kodak has partnered with Scanvec Amiable to bring you a bundled RIP software option, making the Kodak printing system ideal for new wide-format businesses. It has never been easier to set up a workflow and begin producing top-quality output.

Available in the United States, Canada and Latin America.

PhotoPRINT 4
Version 4.6...Harness the Power!

Print high-volume, same-day signage for one-day sales, department specials or bus-station graphics.

Printer/Ink Specifications KODAK 1200i Printer

Print Technology	Thermal inkjet with IMT™ technology
Print Resolution	300 x 300 dpi, 600 x 600 dpi, 1200 x 600 dpi
Standard Print Speeds	**At 600 dpi**[1]

Mode	60" wide model	42" wide model
High Speed	220 sfph (20.4 smph)	195 sfph (18.1 smph)
Productivity	150 sfph (14 smph)	140 sfph (13.0 smph)
Fine	115 sfph (10.7 smph)	104 sfph (9.6 smph)
Enhanced	75 sfph (7.0 smph)	70 sfph (6.5 smph)
High Quality	26 sfph (2.8 smph)	23 sfph (2.5 smph)

Ink Compatibility	KODAK Quantum Ink dye and pigment ink sets
Media Compatibility	KODAK Wide-Format Inkjet Media
Media Handling	Standard automated media take-up and feeder system with media cutter
Media Drying	Rapid Evaporation Drying System. Dual-component system preheats media via internal conductive heated nose and air plenum carries moisture away for take-up at full speed.
Interfaces	100BASE-T Ethernet (TCP/IP)
Emulation	EN-RTL
Drivers	Windows 98/ME/NT/2000/XP File print utility (Windows 98/NT/ME/2000/XP)
Software	KODAK 1200i Software Suite for Windows 2000 Pro/XP Pro. Server and Client Systems control printer remotely, plug-and-play Ethernet setup, automatic update of firmware and software, and job accounting database.
Power Consumption	25 watts idle, 1120 watts typical, Rated 10.5 A, 100 - 120 V / Rated 5.25 A, 200 - 240 V, 50 - 60 Hz

Dimensions

Packed	60" wide model	42" wide model
Height	30" (76 cm)	30" (76 cm)
Width	114" (290 cm)	96" (244 cm)
Depth	29" (74 cm)	29" (74 cm)
Unpacked	**60" wide model**	**42" wide model**
Height	48" (122 cm)	48" (122 cm)
Width	112" (284 cm)	94" (239 cm)
Depth	28" (72 cm)	28" (72 cm)

Environment

Operating	65° F to 85° F (18° C to 30° C) 20 to 70% RH non-condensing
Shipping	5° F to 140° F (-15° C to 60° C) 5 to 80% RH non-condensing
	Maximum 24 hours at temperatures below 32° F (0° C) and above 104° F (40° C)
Storage	40° F to 95° F (5° C to 35° C) 5 to 80% RH non-condensing
	Maximum 24 hours at temperatures below 32° F (0° C) and above 104° F (40° C)
Ink Storage	Temperature: 65°-95° F (18°-35° C); Relative Humidity: 5% to 70%
Ink Shelf Life	One year

Weight

	60" wide model	42" wide model
Packed	389 lbs (176 kg)	334 lbs (151 kg)
Unpacked	270 lbs (122 kg)	245 lbs (111 kg)

Media Specifications	60" wide model	42" wide model
Roll Size Width	24" to 60" (61 cm to 152 cm)	24" to 42" (61 cm to 106 cm)
Max. External Diameter	6" (15 cm)	6" (15 cm)
Core Diameter	2" (5 cm) 3" (7.6 cm) with adapter	2" (5 cm) 3" (7.6 cm) with adapter
Maximum Weight	60 lbs (27 kg)	60 lbs (27 kg)

Printable Area	
60" model	58.8" (149.4 cm) Normal, 59.6" (151.4 cm) Expanded
42" model	40.8" (103.6 cm) Normal, 41.6" (105.7 cm) Expanded
Print Margin	.59 in (15 mm) on all sides with Normal Margin .197 in (5 mm) on all sides with Expanded Margin
Language Options	English, French, German, Spanish, Italian, Portuguese, Chinese, Korean, Japanese
Certification	Safety: compliant with the requirements for the ITE products Electromagnetic Compatibility: compliant with the requirements for Class A ITE products: FCC rules, DOC ENERGY STAR® compliant
Printer Warranty	One year on-site.[2] Extended plan available for second and third years.
Cartridge Warranty	Cartridges have a warranty for 700 ml of ink throughput[2]
Standard Accessories	Six ink cartridges: light cyan, cyan, light magenta, magenta, yellow, black; Six 700 ml bottles: one each light cyan, cyan, light magenta, magenta, yellow, black; Sample roll of media; Quick Start Guide (hard copy), Reference Guide (CD), Software (CD)

Printer Ordering Information	Part Number
KODAK 1200i 60" w/stand and pigment setup kit	223257-00
KODAK 1200i 60" w/stand and dye setup kit	223258-00
KODAK 1200i 42" w/stand and dye setup kit	223419-00
KODAK 1200i 42" w/stand and pigment setup kit	223420-00
KODAK 1200i 60" w/stand and pigment setup kit - **RIP included**	223658-00
KODAK 1200i 60" w/stand and dye setup kit - **RIP included**	223659-00
KODAK 1200i 42" w/stand and dye setup kit - **RIP included**	223660-00
KODAK 1200i 42" w/stand and pigment setup kit - **RIP included**	223661-00

Ink Ordering Information

Quantum Ink & Cartridge Kit (One pre-filled cartridge & one 700 ml ink bottle)

	Pigment	Dye
Cyan	220880-00	220886-00
Magenta	220881-00	220887-00
Yellow	220882-00	220888-00
Black	220883-00	220889-00
Light Cyan	220884-00	220890-00
Light Magenta	220885-00	220891-00

Quantum Ink Refill Kit (One 700 ml ink bottle)

	Pigment	Dye
Cyan	220035-00	220041-00
Magenta	220036-00	220042-00
Yellow	220037-00	220043-00
Black	220038-00	220044-00
Light Cyan	220039-00	220045-00
Light Magenta	220040-00	220046-00
Ink Switchover Kit	221984-00	

[1] Output speeds may vary slightly based upon image/file size.

[2] Warranty policy varies by region. For international warranty, please contact your local distributor/Kodak business partner for details.

Performance Guarantee
Kodak offers a Performance Guarantee when you use Quantum Ink with KODAK Wide-Format Inkjet Media for both indoor and outdoor applications. Please refer to www.kodakmedia.com for detailed Performance Guarantee information.

Specifications are subject to change without notice.

For more information please contact your local authorized Encad/Kodak Partner, or Encad, Inc.

Authorized Kodak/Encad Partner

Kodak

www.encad.com

ENERGY STAR

PN 223674-00