



Kodak Versamark VX5000 & VX5000e printing systems

Your Advanced Digital Printing Solution





Advanced high-speed digital color printing

Kodak Versamark VX5000 printing system



upgradable



high speed



low cost



color options

Still the standard

When it comes to business color technology, there's just one standard: the Kodak Versamark V-series printing systems. That's because the Kodak Versamark V-series printing systems combine high speed, upgrade options, low-cost operation and color options to create a printing solution designed to help you – and your customers – build a better business.

Built on a foundation of rock-solid reliability, the Kodak Versamark VX5000 printing systems provide you with a flexible printing platform that offers a wide range of model configurations to meet almost any variable data printing application. The VX5000 also offers you a quick, convenient upgrade path to keep pace with the changing demands of your business.

VX5000 printing systems are capable of producing over 2,000 variable data pages per minute and have earned a well-deserved reputation for reliable, high-quality monochrome, spot color and process color output and duty cycles of up to 60 million pages per month.

Kodak Versamark VX5000 & VX5000e

Pre- and Post-Processing Options

VX5000 printing systems offer a complete end-to-end printing and finishing solution. All pre- and post-processing equipment is tightly integrated into the paper handling of the printing system. A wide range of options are available including:

Roll Unwind	Fanfolding
Fixed Perforating	Sheeting
Selective Perforating	Sheet/Stack
Punch	Roll Rewind
Tractor Hole Punching	Web Cleaner

Imaging Engine Options

At the heart of the VX5000 is the quality imaging capability of Kodak Versamark's unique continuous inkjet technology. There are two options available: VX5000 with our standard 600 dpi resolution and the VX5000e with our enhanced 1200 dpi resolution.

Each imaging engine option is designed to deliver high quality output to meet the needs of your unique applications and incorporates the rugged reliability that Kodak Versamark customers have come to expect.



A True Digital Press

VX5000 printing systems put the "Press" in Digital Press. Designed utilizing the same paper handling capabilities of offset presses, the VX5000 delivers the ruggedness and reliability of a press with the 100% variability of a digital printer. Tight-web paper handling and paper control yields superior page-to-page and color-to-color registration.

Because of its rugged construction, the VX5000 printing system is designed to handle the highest duty cycle of any digital color device: up to 60 million impressions per month.

00e printing system

Controller Options

Kodak Versamark offers flexible controller options to integrate with a range of data streams and workflows.

The CS300 supports a standard IPDS workflow and provides a direct connection from a host mainframe computer or compatible server making it ideal for the high speed, variable data requirements of data centers. The CS300 supports monochrome, spot/highlight color and full-color applications.

The CS400 supports Kodak Versamark's native IJPDS workflow which provides a robust PDL that is widely

supported by 3rd party document composition tools. The CS400 supports monochrome, spot/highlight color and full-color applications.

The CS600 supports a range of PDL's including VPS, PDF, PostScript and PPML. A joint development with EFI and incorporating EFI's DFE, the CS600 includes integrated color management and job management functionality.



Modular and Flexible Design

Because of the changing nature of business requirements, the VX5000 printing system is designed with an upgrade path. Customers can begin with a simple monochrome system and add print modules to enable spot color or process color printing. The system can also evolve from a Simplex to a Duplex configuration or from a 1-up to a 2-up configuration. Your initial investment is protected as you add additional functionality.

TRANSACTIONAL DOCUMENTS
BILLS
STATEMENTS
SERVICE/PRODUCT/PRICING NOTICES
DUNNING NOTICES
LETTERS
DIRECT MAIL
CUSTOMER ACQUISITION
NEW PRODUCT INTRODUCTION
SPECIAL OFFERS
ONE-TO-ONE COMMUNICATIONS
ANCILLARY PRODUCT OFFERINGS

Configurations

Kodak Versamark VX5000
& VX5000e printing systems

		1/1N 1/0W	1/1W	2/2N SC	2/2W SC	4/0N BCP
1-up side A						
1-up side B						
2-up side A						
2-up side B						

		4/1N BCP	4/2N BCP	4/4N BCP	4/1W BCP	4/2W BCP	4/4W BCP
1-up side A							
1-up side B							
2-up side A							
2-up side B							

Throughput*

Model	Speed	Orientation	1-up Simplex	1-up Duplex	2-up Simplex	2-up Duplex
VX5000	500 fpm (150 mpm)	US Ltr. Portrait A4 Portrait	545 ipm 513 ipm	1,090 ipm 1,026 ipm	1,090 ipm 1,026 ipm	2,180 ipm 2,052 ipm
VX5000e	325 fpm (100 mpm)	US Ltr. Portrait A4 Portrait	354 ipm 333 ipm	708 ipm 666 ipm	708 ipm 666 ipm	1,418 ipm 1,334 ipm

*Throughput is model and configuration dependent

TECHNOLOGY

Continuous inkjet

RESOLUTION

VX5000

300 x 300

300 x 600

VX5000e

300 x 1200

MAXIMUM PRINT WIDTH

17.92" (455 mm)

PAPER WEIGHT RANGE

16-42# Bond (60 to 160g/m²)

PAPER HANDLING

8"-20.5" (200mm-520mm) web width

SUBSTRATES

Pre-printed or blank, pinfeed or pinless roll-feed paper.

ENVIRONMENTAL OPERATING RANGES

Temperature: 60°F–85°F (15.6°C–29.4°C)

Relative humidity: 10%–90% non-condensing

Temperature: 85°F–104°F (29.4°C–40°C)

Relative humidity: 10%–60% non-condensing

CONTROLLER OPTIONS

CS300 controller

Input: IPDS

Connectivity: TCP/IP

Bus & Tag (dual channel option)

ESCON (through third party converter)

CS400 CONTROLLER

Input: IJPDS

Connectivity: TCP/IP

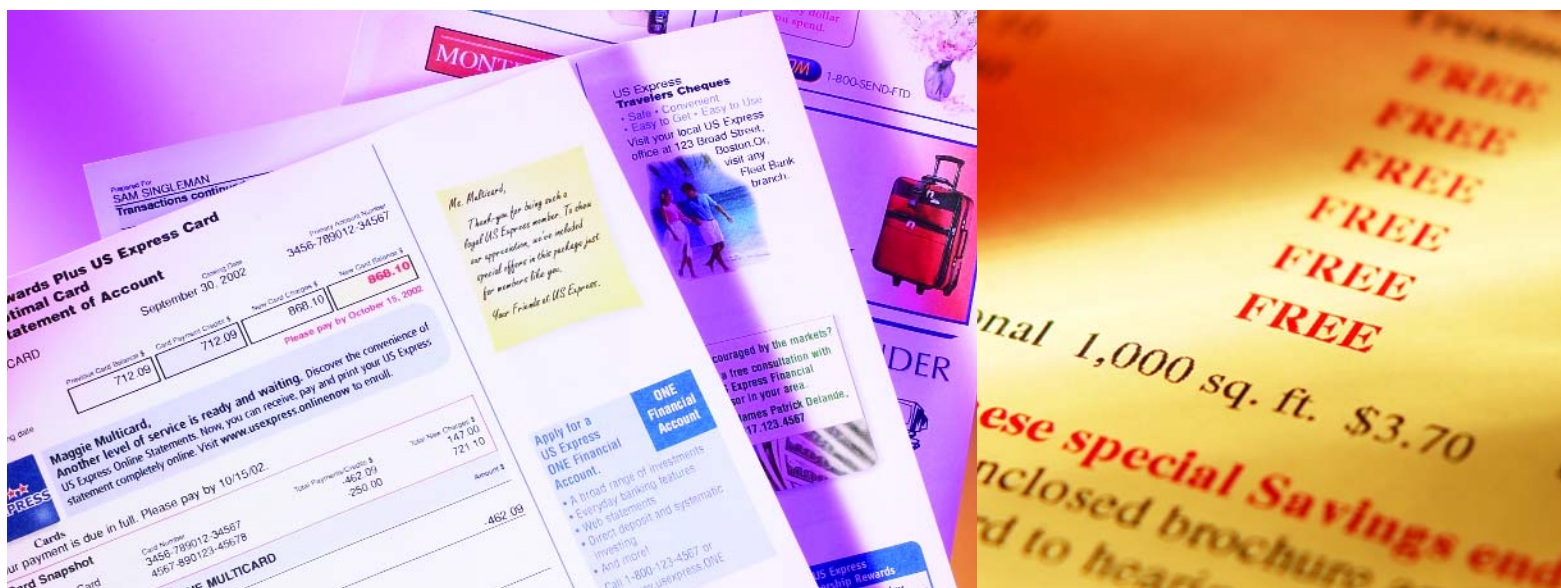
CS600 CONTROLLER

Input: VPS, PPML, PDF, PostScript

Connectivity: TCP/IP

OTHER PDLS

PCL, AFPDS, LCDS, Metacode available through third-party converter.



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For more information on Kodak Versamark printing solutions, contact your local sales representative, call us at 800.472.4839 or visit our website at www.kodakversamark.com.
Kodak Versamark, Inc. / 3000 Research Boulevard / Dayton, Ohio 45420-4099 / U.S.A. Tel: 937.259.3000 / Fax: 937.259.3385