



Kodak

Digimaster EX138

Digital Production System

Exceptionally dependable

If you've been looking for a black and white digital print production system that provides outstanding productivity and is consistently reliable, then look no further than the **Kodak Digimaster EX** Production Platform.

- ▶ Maximize output through benchmark uptime and availability.
- ▶ Realize unrivaled productivity through streamlined, virtually jamless paper handling.
- ▶ Deliver more pages per shift at full-rated speed across a wide range of substrates.
- ▶ Provide output that meets clients' stringent requirements for offset class quality.

A system to drive growth

If you want to improve your productivity, streamline throughput, and achieve faster job turnaround to meet increasing expectations and shrinking deadlines, look no further than the **Kodak Digimaster EX138** Digital Production System. This extraordinary print production system delivers outstanding performance that helps you meet critical deadlines with maximum operational efficiency.

The EX138 lets you create the sophisticated, high volume jobs your clients need to meet their business goals. Produce marketing and transactional documents with variable data, saddle stitched pamphlets, manuals and catalogs with preprinted color covers, tabs, and hole punch, even print secure documents with the unique MICR toner option—and more!

Drivers of success

The new **Kodak Digimaster EX138** Digital Production System is part of a comprehensive family of innovative digital printing solutions. All **Kodak Digimaster EX** Digital Production Systems help print providers build more profitable businesses by exceeding their customers' expectations and meeting their critical deadlines with maximum operational efficiency.



Kodak Digimaster EX138 System

- ▶ 138 ppm (A4)
- ▶ Up to 4.5 million impressions per month

Kodak Digimaster EX138 Digital Production System

Technical Data

Base configuration

Print engine with three paper drawers
Operator control interface with 17" flat panel monitor display
System control subsystem
Finisher
AP Print Production Software 7.01

Print engine

Print rate speed: 138 ppm (A4) and 115, 92, 69 ppm (A3) for wider formats
Resolution: 600 dpi
LED imaging technology
Volume: up to 4.5 million impressions per month

Paper sizes

Top drawers:

In-track (standard):	203 - 229 mm (8 - 9 in.)
In-track (with extended paper size option*):	178 - 229 mm (7 - 9 in.)
Cross-track (standard):	250 - 356 mm (9.84 - 14 in.)
Cross-track (with extended paper size option*):	210 - 364 mm (8.27 - 14.33 in.)

Middle and lower drawers:

In-track (standard):	203 - 457 mm (8 - 18 in.)
In-track (with extended paper size option*):	178 - 470 mm (7 - 18.5 in.)
Cross-track (standard):	250 - 356 mm (9.84 - 14 in.)
Cross-track (with extended paper size option*):	210 - 364 mm (8.27 - 14.33 in.)

Paper drawer capacity (based on 60 gsm/20 lb. bond)

Top and middle drawer:	1,000 sheets
Lower drawer:	2,000 sheets

Print engine includes three paper drawers with 4,000 sheet total capacity (20 lb. bond). Option to expand to nine drawers with 12,000 sheet total capacity (20 lb. bond).

Paper weight

60 - 200 g/m² (16 lb. bond to 110 lb. index)
60 - 266 g/m² (16 lb. bond to 150 lb. index) with enhanced feed mode option*

Finisher

Primary tray: up to 3,000 sheets (straight or offset stacking)
Stitching: 2 - 100 sheets (based on 20 lb. bond); variable stitch length
Top exit stacking: up to 500 sheets, all sizes

Dimensions

Size (H x L x D): 163 x 221 x 119 cm (64 x 87 x 47 in.)

Operator control interface

17" flat panel monitor display
Complete system components control; mouse/keyboard

System control subsystem

Sun Ultra 45 workstation
1.6 GHz UltraSPARC IIIi processor
1 GB memory
250 GB hard disk drive; CD-RW/DVD-ROM drive
Ethernet interface (10/100/1000 BaseT)

Solaris 10 operating system

Adobe high-speed RIP
Optional DAT72 tape drive

Document buffer

10,000 page capacity
Automatic page level recovery
Queues print-ready jobs for minimal inter-job delay

Page Description Languages

Adobe PostScript 3 and **Adobe PDF 1.6**
TIFF group IV image printing
HP-PCL 6 (optional)

Connectivity/supported datastreams

TCP/IP, Ethertalk

Supported environments

Microsoft Windows NT OS 4.0/2000/XP
Netware OS 5.x, 6.x
Macintosh operating system OS X

Supplies

Toner: standard black
Yield 80,000 images per bottle based on 6% coverage (A4/letter)
Developer: Yield 1.2M images (A4/letter)
Toner: MICR
Yield 80,000 images per bottle based on 6% coverage (A4/letter)
Developer: Yield 600K images (A4/letter)

MICR Certifications

PIRA Grade 1 certification for fraud resistance
Complies with relevant ANSI standards
APACS certified for voucher infilling and MICR code-line printing

*Extended paper size and enhanced feed mode options are available to widen the range of paper sizes and weights that can be run on the **Digimaster EX** System.

To learn more about solutions from Kodak:

Visit graphics.kodak.com
Or in North America, call +1-866-563-2533.

Produced using **Kodak** Technologies.

Eastman Kodak Company
343 State Street
Rochester, NY 14650 USA

©Kodak, 2008. Kodak and Digimaster are trademarks of Kodak.

Subject to technical change without notice.

U.DP.109.0408.en.04

