

Kodak

Digimaster HD125 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 HD** Production Platform.

- ▶ Maximum output through benchmark uptime and availability.
- ▶ Unrivaled productivity through streamlined, highly reliable paper handling.
- ▶ More pages per shift at full-rated speed across a wide range of substrates.
- ▶ High-quality output that meets clients' stringent requirements for offset class quality.
- ▶ Enhanced image quality, using the new H1 toner and improved imaging components and software.
- ▶ Improved reliability and performance on pre-printed media; Less cleaning and longer fuser roller life.
- ▶ Higher toner yield from smaller particle size and imaging system optimization means more efficient production.

Kodak Digimaster HD125 System

- ▶ 125 ipm (A4/Letter/Legal)
- ▶ Up to 4.2 million impressions per month

Keep your business growing

The **Kodak Digimaster HD125 System** is the perfect solution for your growing business. With real production power, the HD125 System gives you the capacity to accept more print on demand jobs and boost overall volume—dependably, consistently, and reliably.

The HD125 System can also help you secure your competitive advantage—and become the print provider of choice for your clients—by supporting a broad range of variable data applications, expanded media choices, and sophisticated, in-line finishing options. This means you can create applications like catalogues with preprinted colour covers and inserts, reports and presentations with tabs, high volume newsletters, and personalised direct mail—all of which exceed expectations and keep your clients coming back for more.

A legacy of success

The **Kodak Digimaster HD125 Digital Production System** is part of a comprehensive family of innovative digital printing solutions. All **Kodak Digimaster HD** 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 HD125 Digital Production System

Technical specifications

Base configuration

Print engine with three paper drawers
Operator control interface with flat panel monitor display
System control subsystem
Finisher
AP* Print Production Software 8.01

Print engine

Print rate speed: 125 ipm (A4/letter/legal) 104, 83, 62.5 ipm (A3/ledger) for wider formats
Resolution: 600 dpi
LED imaging technology
Volume: up to 4.2 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 80 g/m²/20 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/m ² (16 lb. bond to 110 lb. index)
60 - 266 g/m ² (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

Dimensions

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

Operator control interface

Flat panel monitor display
Complete system components control; mouse/keyboard

System control subsystem

System type	Five9NS System T3105K1 (530-0001-01)
Processor	Intel Pentium G3420 (3.2GHz, 3MB Cache, 2C/2T, LGA1150, 53W, embedded)
Storage subsystem	(2) Internal 3.5" drive bays
Memory	(1) 4GB (512MB x 72-bit, 1Rx8) PC3L-12800, CL11, ECC DDR3-1600 UDIMM, 1.35V
Hard drives	(1) 1TB 7200RPM, 3.5", 6Gbps (SATA III), 128MB Cache, internal
Optical drive	Half-height SATA DVD-RW, 24x, black
Power supply	350W, ATX12V, 80+ Gold
Operating system	Solaris 10

Document buffer

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

Page Description Languages

Adobe PostScript and Adobe PDF
TIFF standard
HP-PCL 6 (optional)

Connectivity/supported datastreams

TCP/IP

Supported environments

Microsoft Windows 7/Vista/XP operating systems
Macintosh operating system OS X

Supplies

H1 Toner: standard black
Yield 164,000 images per bottle based on 6% coverage (A4/letter)
H1 Developer: Yield 1.2M images (A4/letter)
M1 Toner: MICR
Yield 110,000 images per bottle based on 6% coverage (A4/letter)
M1 Developer: Yield 600K images (A4/letter)

Accessories

Input: Optional extended paper supply module Optional standard paper supply module
Output: Stacker BPRF (Bourg Perforating Rotating Folding) Booklet Maker Perfect Binder Hole Puncher
Other: 3rd party interface for OEM accessories also available

* Advanced Print

[†] 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 HD System.

To learn more about solutions from Kodak:

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

Produced using Kodak Technology.

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U.DP.275.0115.en.02

