

# Kodak

## Digimaster EX110

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.

### Kodak Digimaster EX110 System

- ▶ 110 ipm (A4/Letter)
- ▶ Up to 3.6 million impressions per month

### Take your business to the next level

The **Digimaster EX110** Digital Production System is the perfect solution for small in-house and commercial print shops that are ready to add digital black and white cut sheet printing to their capabilities.

The EX110 System can augment your production capacity and enable quick, cost-effective production of short-run jobs with exceptional quality. And the EX110 System provides easy entry into variable data printing so you can create the personalized applications that can help your clients grow their businesses.

The EX110 System also gives you a rich selection of robust finishing options so you can produce high-value applications like manuals, newsletters, reports, catalogs and presentations—dependably, consistently, and reliably.

### A legacy of success

The **Kodak Digimaster EX110** 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 EX110 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
SP or AP Print Production Software 8.0

### Print engine

Print rate speed: 110 ipm (A4) and 92, 73, 55 ipm (A3) for wider formats
Resolution: 600 dpi
LED imaging technology
Volume: up to 3.6 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/m <sup>2</sup> (16 lb. bond to 110 lb. index)
60 – 266 g/m <sup>2</sup> (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.)
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\*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.

### Operator control interface

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

### System control subsystem

#### Sun Ultra 24 workstation

3 GHz Quad-Core <b>Intel</b> processor
2 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

### Document buffer

20,000 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** NT/2000/XP/**Vista** operating systems

**Macintosh** operating system OS X

### Supplies

Toner: standard black
Yield 96,000 images per 3 kg 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)

### Accessories

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

### To learn more about solutions from Kodak:

Visit [graphics.kodak.com](http://graphics.kodak.com)  
Or in North America, call +1-866-563-2533

Produced using **Kodak** Technology.

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