

*An ideal mid-sized printer for a variety of printing applications.*

## IBM InfoPrint 60

A critical component of meeting deadlines and satisfying customers is a reliable, feature-rich printing system. Your business demands a functional, cost-effective solution that delivers quality output and offers enough flexibility to meet dynamic printing requirements.

The IBM® InfoPrint 60® is designed to fit two distinct markets: the traditional corporate market and the fast-emerging print-on-demand market.

The IBM InfoPrint 60 is an intermediate-speed, highly reliable, cut-sheet laser printer that supports 240, 300 and 600 dots-per-inch (dpi) input data streams for a variety of applications. The printer combines electrophotographic print technology with the powerful capabilities of the Advanced Function Common Control Unit™ (AFCCU™), Advanced Function Presentation™ (AFP™) software and a multifunction finisher option to deliver high-quality, on-demand output.

The InfoPrint 60 prints on a wide variety of paper sizes, including non-standard sizes. The printer integrates seamlessly into existing computing environments, enabling maximum productivity. At the same time, its high-speed, high-quality output makes it an extremely cost-effective solution for on-demand printing.

### **New Standard in Low-Cost Printing**

The IBM InfoPrint 60 is a 600-dpi printer that produces sharp, clear printed output at speeds of up to 60 impressions per minute (ipm), depending on the application, and handles production volumes of up to 750,000 impressions per month. The printer's flexible, multi-resolution support allows users to run existing 240 or 300-dpi applications or use 600-dpi for higher resolution applications.

The IBM InfoPrint 60 is supported from any of the IBM platforms: Application System/400® (AS/400®), Personal System/2® (PS/2®),

RISC System/6000® (RS/6000®) and large hosts. This flexibility combined with its speed, quality and capacity makes the IBM InfoPrint 60 an ideal printer to meet both production and departmental printing requirements.

### **Powerful Print-On-Demand Capability**

The fast-turnaround, print-on-demand market requires efficient management of customers' files. Therefore, IBM has designed a complete software and hardware solution, called InfoPrint Manager, that electronically manages and tracks print jobs submitted from desktop computers.

InfoPrint Manager includes easy-to-operate applications that track, store and print diverse files. These applications are centered around a powerful print server with an Adobe® PostScript® Level 2 Raster Image Processor (RIP) that ensures optimal processing of desktop graphics print files in the InfoPrint server.

IBM's approach to printing PostScript files provides the richness of the PostScript page description language, as well as the benefits of IBM's extensive experience in printing mission-critical applications with AFP.

### **Flexible Printing for Multiple Environments**

For both print-on-demand and production print environments, the IBM InfoPrint 60 includes many features designed for intermediate- to high-volume printing. Enhanced printing capabilities include:

- 240, 300 or 600-dpi application support
- Multiple pages of data on one physical page
- Prints vector graphics, compressed images and text anywhere on the page
- Prints with multiple character sets or fonts
- Application flexibility, including electronic forms and bar codes

### **Highlights**

- **High-quality, 600-dpi duplex printing**
- **Scalable, multiple-function printing capabilities**
- **Optional finisher can staple, insert, saddle stitch and z-fold**
- **Supports a variety of paper, including non-standard sizes**
- **Complete, integrated software and hardware solution**



- Ability to feed and print on notebook divider tabs as well as other non-standard paper sizes
- Other data streams supported through the AFP and InfoPrint Server architecture of IBM Print Services Facility™ (PSF™) for OS/2® or Print Services Facility for AIX®, including Adobe PostScript and Windows® ASCII through the AFP Windows driver
- Flexible paper-handling capabilities provided by an optional, high-capacity stacker that

holds up to 3000 sheets of paper and features a convenience cartridge stapler capable of stapling up to 50 sheets of paper

The InfoPrint 60 also features an optional, host-controlled finisher that provides stapling, page insertion, saddle stitching and z-folding capabilities for professional-looking booklets, covers, marketing materials and newsletters.

### Enhanced Productivity

IBM's rich device support provides industry-leading and unique printer management functions to ensure document and data integrity. These functions include system management of resources such as fonts, images and electronic forms, exceptional error recovery and accurate accounting information. These unique capabilities, in conjunction with the IBM InfoPrint 60's multi-resolution support, powerful control unit and finishing capabilities increase productivity.

### Attachment Flexibility

The IBM InfoPrint 60 attaches easily to IBM S/370™, S/390®, AS/400, PS/2 or RS/6000 systems using S/370 parallel channel, SNA Token-Ring, TCP/IP Token-Ring or TCP/IP Ethernet. The appropriate control software is required depending on the environment: PSF/MVS™, PSF for OS/400®, PSF for OS/2, PSF for AIX or InfoPrint Manager.

### IBM Service and Supplies

IBM offers a full range of service to meet your needs, from top-notch hardware maintenance to software support, all available 24 hours a day, 7 days a week, 365 days a year, worldwide.

IBM InfoPrint 60 supplies can be ordered through local supplies dealers. Please call 1-800-358-5835 for a list of dealers near you. For more information, visit our Web pages at [www.printers.ibm.com/supplies](http://www.printers.ibm.com/supplies).



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## IBM InfoPrint 60 at a glance

<b>Print Speed</b>	Up to 60 impressions per minute
<b>Usage</b>	Up to 750,000 impressions per month <sup>1</sup>
<b>Paper Capacities</b>	<b>Input:</b> — 3 bins standard with 2,000, 500 and 500 -sheet capacity — 1 bin optional with 2,000 A4 or letter-size sheets <b>Output:</b> — 1,500-sheet output — 500-sheet top output tray (sample tray) — 3000-sheet stacker with convenience stapler (optional) — Multifunction Finisher (optional)
<b>Media</b>	<b>Paper size:</b> — Letter: 8.5" x 11"                      — A4: 210 mm x 297 mm — Legal: 8.5" x 14"                     — A3: 297 mm x 420 mm — Ledger: 11" x 17"                    — B4: 257 mm x 364 mm — B5: 182 mm x 257 mm Supports non-standard paper sizes from 7.48" (190 mm) x 7" (178 mm) through 11.69" (297 mm) x 17" (432 mm) <b>Paper weight:</b> — 17 lb. to 42 lb. (64 gsm to 160 gsm) — 110 lb. index (200 gsm) - letter and A4, simplex only <b>Paper type:</b> — Plain or letterhead cut-sheet paper — Paper or polymer-based adhesive labels suitable for electrophotographic printing — Preprinted forms and letterheads, perforated and prepunched (2, 3 and 4 holes) — Xerographic papers — Notebook divider tabs, 90 lb. to 110 lb. weights <b>Letter and A4 can print at up to 60 ipm; all other sizes print at up to 30 ipm.</b>

AFP System Attachments	InfoPrint Manager	PSF/MVS	PSF/VM	PSF/VSE	PSF/400	PSF/2	PSF/6000
SNA Token-Ring		•	•	•	•	•	•
Token-Ring (TCP/IP)	•	•			•	•	•
Ethernet (TCP/IP)	•	•			•	•	•
S/370 Parallel Channel		•	•	•			

<b>Options</b>	<b>One attachment option required:</b> — Ethernet (TCP/IP) 10 Base T or 10 Base 2 — Token-Ring (TCP/IP) <b>Other options:</b> — Optional finisher with stapling, insertion, saddle stitching and z-folding capabilities — Additional pattern storage memory features — 2,000-sheet input bin — 3,000-sheet side stacker with convenience stapler — Double Byte Character Sets (DBCS) fonts
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<b>Physical Characteristics</b>	<b>Width:</b> 41.5" (1,055 mm)* <b>Depth:</b> 30.3" (770 mm) <b>Height:</b> 51" (1,295 mm) <b>Weight:</b> 528 lb. (240 kg)* *with 1,500 sheet stacker
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<b>Power Requirements</b>	208 VAC, single phase, 60 Hz 220/240 VAC, single phase, 50 Hz <b>Consumption Model 002 Idle                      Printing</b> 208 VAC 60 Hz                                      420 watts           1.3 Kwatts 220/240 VAC 50 Hz                              420 watts           1.3 Kwatts
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<b>Environmental Conditions</b>	<b>Relative humidity:</b> 20% to 80% RH <b>Temperature:</b> 50°F to 90°F (10°C to 32°C) <b>Acoustics:</b> 58.8 dBA (operating), 50.4 dBA (idle) 7.5 bels (operating); 6.5 bels (idle)
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<sup>1</sup>IBM does not recommend reaching this monthly maximum on a consistent basis.

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