Fast color printing for business applications.

IBM Infoprint Color 8

Highlights

High-quality, 600-dpi color and monochrome output at up to 8 pages per minute

Industry-standard color-matching support

Single-pass color engine design optimizes speed and reliability

Prints on a wide variety of media, including transparencies, labels and card stock

Adobe® PostScript® 3 and PCL 5c enable superior print quality and fast performance

Ready for e-business, with remote printer management and printer access via the Internet

Year 2000-ready*, ISO 9002/14001 compliant and EuroReady

One year, on-site warranty

IBM ServicePac™ option extends warranty to three years

IBM SuppliesPac™ option enables Web-based ordering with next-day delivery

Advancing color printing to the speed of today's e-business environment, the IBM® Infoprint® Color 8 prints high-quality color documents from a variety of applications. Backed by IBM's outstanding service and support, the Infoprint Color 8 is the ideal choice for your business printing needs.

Reliable price performance
The IBM Infoprint Color 8, with a speed of up to 8 full-color pages per minute, is twice as fast as comparable products in the same price range. The high-performance 200 MHz MIPS R5000 processor allows fast printing even with complex documents.

The printer's straight, single pass paper path optimizes printing speed and reliability, while allowing for greater media choices, including labels, transparencies and card stock.

Optimal print quality
Utilizing Heidelberg® color technology, the printer can produce sharp, clear text and vibrant color images. With optimized color-matching capabilities, you can produce documents with higher color fidelity.

Compatible with your printing environment
The IBM Infoprint Color 8 helps preserve your investment in systems and software by supporting major network environments and computer platforms. With true Adobe PostScript, you can print from a wide variety of applications.

Management and control
The IBM Infoprint Color 8 can monitor itself and send e-mail alerts to the network administrator. You can remotely monitor the printer's status and change its configuration via a Web browser using Web pages embedded in the printer. The Infoprint Color 8 also supports the monitoring portion of the Network Printer Manager (NPM) Utility.

IBM's unmatched service and support

In addition to the standard warranty, IBM offers superior global and comprehensive service and support available 24 hours a day, 365 days a year. Call toll-free (800) 358-6661 or contact your local IBM Printing Systems representative for more information.

Genuine IBM supplies and paper

Maximize the performance of your printer by using only genuine IBM supplies and paper, which are designed to provide exceptional print quality and reliability. Contact IBM at **ibmprint@us.ibm.com** or ask your local dealer for more information.

IBM Infoprint Color 8 at a glance

Print Speed (up to)	8 pages per minute (ppm) in color and monochrome
Resolution	600 x 600 dpi
Monthly Usage	Up to 25,000 pages[1]
Memory[2]	32MB std/144MB max (using 8MB, 16 MB and 32MB SIMMS)
Processor	200 MHz MIPS R5000 Processor
Paper Handling	**Standard Input Capacity** Primary Tray: up to 500 sheets Manual Feed Input: up to 100 sheets (for transparencies, labels and card stock) **Optional Input Capacity** Secondary Tray: up to 500 sheets **Output Capacity** Document Stacker: up to 250 sheets, face-down stacking Special Media Stacker: up to 100 sheets for special printing, face-up stacking (for transparencies, labels and card stock)
Media	- Media types: High-quality electrophotographic copier/printer paper; labels, transparencies, and card stock designed for laser printers - Sheet sizes: A6 (105 x 148 mm) to A4 (210 x 297 mm) - Custom sizes: 3.5" - 8.5" x 5.5" - 14" (86.4 - 216 mm x 140 - 355.6 mm) from Manual Feed Input only - Paper weights: 17 to 28 lbs. (64 to 105 g/m^2) standard and optional trays 20 to 44 lbs. (75 to 165 g/m^2) manual feed input
Physical Attachments	**Bi-directional Parallel (IEEE 1284)** RISC System/6000® servers and workstations, IBM Netfinity® and PC Servers, IBM Network Stations, IBM PC 3000 and Aptiva®, IBM ThinkPad® and compatibles **Network Interface Card (NIC) - Options (one card)[3]** Fast Ethernet: 10/100BaseTX (RJ-45) Token-Ring 4 /16 UTP/STP (RJ-45 and 9 pin)
Printer Drivers	Microsoft® Windows® 3.x, Windows for Workgroups 3.x, Windows 95/98, Windows NT® 4.0,IBM OS/2® 2.11 and Warp, IBM AIX®, Mac OS, Sun Solaris, SCO-UNIX, HP-UX, OS/400® Workstation Customization Object (for HTP)
Network Operating Systems	Novell Netware (IPX/SPX and TCP/IP), Microsoft Windows NT Server (TCP/IP and DLC), Mac OS (AppleTalk), IBM OS/2 Warp Server (TCP/IP), AIX (TCP/IP), HP-UX (TCP/IP), Sun Solaris (TCP/IP), SCO-UNIX (TCP/IP), OS/400 (TCP/IP)
Software Support	Network Printer Manager (NPM) for Windows and NPM for the Web HTML embedded Web pages IBM TCP/IP Network Port Monitor for Windows NT 4.0 IBM LPR Remote Printing Client Utility for Windows 95/98 IBM DLC for Windows 95/98 and Windows NT 4.0
Color Utilities	Color Management Utility, Color Swatch Utility, Pantone Support, ICC Profiles
Physical Characteristics	**Base Printer** Width: 18.8" (478 mm) Depth: 24.5" (622 mm) Height: 15.6" (396 mm) Weight: 106 lbs. (48 kg) **Printer with optional paper input drawer** Width: 18.8" (478 mm) Depth: 24.5" (622 mm) Height: 24.6" (627 mm) Weight: 159 lbs. (72 kg)[4]
Power Requirements	**Low voltage:** 120 V + 5.5%, -15%, 50/60 Hz **High voltage:** 230V ± 10%, 50/60 Hz Voltage determined by country standards
Environmental Conditions	Relative Humidity: 20% to 80% RH Temperature: 61° to 90° F (16° to 32° C) Acoustics: 54 dBA (operating), 45 dBA (idle)
Supplies	Toner cartridges (Cyan, Magenta, Yellow, Black): Yield up to 3000 pages assuming 5% coverage. To order supplies, call (888) IBM-PRINT or your local representative.

[1]This figure represents a maximum monthly printing rate. IBM does not recommend printing this monthly maximum on a consistent basis. Recommended Average Monthly Print Volume is 2,750 pages.
[2]Additional memory may be required depending on printer configuration and print job complexity.
[3]With a Network Interface Card installed, the Parallel Port cannot be used.
[4]The base of the second paper input drawer contains additional weight for stability purposes.

*The IBM Infoprint Color 8, when used in accordance with its associated documentation, is capable of correctly processing,providing, and/or receiving date data within and between the 20th and 21st centuries, provided all other products (for example, software, hardware, and firmware) used with the product properly exchange accurate date data with it. This fact sheet is a Year 2000 Readiness Disclosure issued pursuant to the Information and Readiness Disclosure Act.

For more information on the implications of the euro, visit the IBM euro website at **http://www.ibm.com/euro**
This product is Euro Hardware Ready.

The following terms are trademarks of the IBM Corporation in the United States and/or other countries: AIX, Aptiva, AS/400, IBM, Infoprint, Netfinity, OS/2, OS/400, RISCSystem/6000, ServicePac, SuppliesPac and ThinkPad.

Microsoft, Windows and Windows NT are registered trademarks of Microsoft Corporation.

Adobe and PostScript are registered trademarks of Adobe Systems, Incorporated.

Heidelberg is a registered trademark of Heidelberger Druckmaschinen AG.

Java is a trademark of Sun Microsystems, Inc.

UNIX is a registered trademark in the United States and other countries licensed exclusively through X/Open Company Limited.

Other company, product and service names may be trademarks of others.

© International Business Machines Corporation 1999

IBM Printing Systems Company
Dept. HT7/001H
P.O. Box 1900
Boulder, CO 80301-9191

Printed in the United States of America
9-99
All Rights Reserved

References in this publication to IBM products or services do not imply that IBM intends to make them available outside the United States.

Visit our home page at
www.printers.ibm.com

G563-0124-00

Printed on the IBM Infoprint® Color 100 Full Color Digital Printer