

Delivering fast print speeds to support
workgroup efficiency



IBM Infoprint 1145



Highlights

- **Features exceptional performance of up to 45 ppm to enhance productivity**
- **Provides printing flexibility with advanced finishing capabilities**
- **Offers multifunction printing options for a scalable workgroup laser printing solution**
- **Provides expert onsite repair from specially trained professionals**
- **Delivers industry-leading output solutions for a competitive edge**
- **Supports A3 and ledger-size paper for large-format printing**

Supporting large workgroup requirements

e-business is creating a growing need for reliable, high-performance output solutions. To be efficient and competitive, large workgroups need highly dependable printers with fast output speeds that provide expansive connectivity options and flexible paper handling—such as ledger-size paper support and hole-punching capabilities—all with a low total cost of printing.

The IBM Infoprint® 1145—the fastest IBM workgroup printer—is ideal for large workgroups that demand reliability and support for a wide range

of applications. With advanced finishing and connectivity capabilities and wide-format paper handling, the Infoprint 1145 provides flexibility for enhanced performance.

Achieving workgroup effectiveness with exceptional performance

The Infoprint 1145 offers up to 45 page-per-minute (ppm) output, and its first-page-out time—as fast as four seconds—supports an efficient workgroup environment, significantly reducing the time spent waiting for jobs at the printer. The Infoprint 1145 provides 1200 dots-per-inch (dpi) resolution for crisp text and superior graphics, and can handle complex print jobs by providing extended memory with an optional hard-drive upgrade.

PCL 6 and PostScript® 3™ emulation are offered as standard features. The optional IBM Intelligent Printer Data Stream™ (IPDS™) print capability creates a cooperative print management system by interpreting data from applications and using it to identify what data has printed, and what has not—even if an interruption occurs—for better error handling and recovery.



business printing solutions

Taking advantage of advanced capabilities for printing flexibility

Standard offset stacking capabilities allow for print job separation, and an optional high-capacity finisher on the Infoprint 1145 allows you to take advantage of multiposition stapling and hole punching for optimal productivity. An ImageQuick™ solution option helps ensure quality printing of Web-based images as well as PDF, TIFF and other popular document formats. The Infoprint 1145 also features network-ready Ethernet and USB models, which offer custom solutions for popular office environments.

The Infoprint 1145 supports a variety of media types and sizes for user flexibility, including large format (A3 and ledger). Paper handling options—such as duplex, high-capacity input, a finisher and an envelope feeder—

can handle a wide variety of input and output needs. And easy-to-install, high-yield cartridges can help keep operating costs down.

MarkVision™ Professional, a customizable print management software solution from Lexmark, enables easy setup, control and monitoring. MarkVision is a standard feature of the Infoprint 1145, and provides realtime printer monitoring and e-mail and pager notification of printer status and mass-device configuration.

Providing a scalable solution with multifunction capabilities

When you upgrade the Infoprint 1145 with the IBM M35 MFP Option, you can add full-function copy, fax and network scan capabilities, including fax from workstation, scan to e-mail and FTP. The M35 features an easy-to-use color touchscreen interface

and enhanced image processing, and integrates easily with the Infoprint 1145 to simplify demanding workflow requirements. An enterprise directory look-up enables quick e-mail and faxing activities.

A monochrome reverse duplexing network scanner that delivers up to 40 ppm, the M35 provides 600 x 600 dpi resolution and can help increase productivity, improve processing times, reduce costs and optimize device and space utilization. Optional document distribution software—that integrates into your workflow process—can help eliminate manual tasks by automating complex document workflow activities, such as routing, indexing and archiving. And consolidated supplies for printing, copying and faxing can help reduce costs, user intervention and stock management.



Upgrade the IBM Infoprint 1145 with the IBM M35 MFP Option and finisher to increase productivity, reduce costs and optimize space.

Relying on world-class service

With IBM onsite repair service offerings, you can be confident that specially trained customer engineers will come to your location to help keep your operation running smoothly. With IBM service, you receive high-quality, reliable support from experts with comprehensive knowledge of IBM printers, software and supplies. Next-day 9x5 and same-day 24x7 service offerings are available on all IBM printers in the U.S.

Delivering fast, reliable output solutions

Taking advantage of the up to 45-ppm output speed, excellent print quality and flexible paper handling features of the IBM Infoprint 1145 can help you make your workgroup more productive. By providing an affordable, modular upgrade for copy, fax and network scan functionality, the IBM M35 MFP Option helps protect your printer investment.

For more information

To learn more about the IBM Infoprint 1145 and the IBM M35 MFP Option, contact IBM Printing Systems at 1 800 358-6661 (in North America), or visit:

ibm.com/printers



MFP Option at a glance	IBM M35
Document handling	
ADF (capacity/max speed)	50 sheets/40 ppm
Console type	Touchscreen
Maximum scan size	A3 (11" x 17")
Input	(Reversing) duplex
Scanning capabilities	
Scan file formats	JPEG, TIFF, PDF, PostScript Level 2
Type	Monochrome
Maximum optical resolution	600 x 600 dpi
Scan destinations/archiving	FTP server, workstation, e-mail
Fax capabilities	
Maximum fax resolution	400 x 400 dpi
Modem speed	33.6 Kbps
Receive fax	Yes
Send hard copy fax	Platen or automatic document feeder
Send soft copy fax	From PostScript 3 print driver at workstation
Memory send	Yes
Internal faxing (scan to FTP)	Yes
Fax-server integration	Biscom, Equisys, Omtool, RightFax, Tobit
Physical characteristics	
Weight	61 lbs
Warranty	One year, next-day IBM onsite repair (upgrades are available)

Printer at a glance	IBM Infoprint 1145
Maximum speed (up to)	45 ppm
First-page-out time	4 seconds (ready)/7 seconds (standby)
Technology/processor	Monochrome laser/350 MHZ
Maximum monthly usage ¹	250,000 pages
Print resolution	300, 600, 1200 dpi image quality, 1200 dpi
Models	Base, network (n), duplex network (dn)
Memory (std/max)	32/384 MB (base); 64/384 MB (n, dn)
Paper handling²	
Standard input capacity	Two 500-sheet drawers, one 35-sheet multipurpose tray
Optional input capacity	High-capacity input (one 500-sheet drawer and two 1,000-sheet drawers)
Standard output capacity	500 sheets
Optional output capacity	Finisher options (select one): Finisher 3-hole punch, finisher 4-hole punch (both hold up to 3,250 sheets)
PC interfaces (standard)	
Base	USB port, bidirectional parallel port
Network	USB port, Ethernet 10BaseT/100BaseTX
Printer attachments (optional)	
Internal	Ethernet 10/100 BaseTX; Ethernet 10 BaseT/2; Token Ring; Fiberoptic SC; Fiberoptic MTRJ; Twinax/Coax adapter for SCS; Tri-port adapter (infrared, serial, Mac); Serial/Parallel interface card
External	Ethernet 10/100 BaseTX—1 port or 3 port; Ethernet 10/100 BaseTX and 10Base2—1 port; Token Ring—3 port; Infrared adapter; Serial adapter
Application solutions	IPDS, ImageQuick, Optra Forms, Bar Code Card, Prescribe
Physical characteristics	35.5" (W) x 22" (D) x 19" (H)
Weight	105 lbs
Toner yield³	30,000-page toner cartridge
Cost-saving and environmental features	IBM return program print cartridges; high-yield print cartridges; optional duplex printing; up to 50% toner savings
Warranty	One year, 9x5 next-day onsite repair. For more information, visit ibm.com/support/warranties/us

For expanded specifications, visit: ibm.com/printers/workgroup

¹ IBM does not recommend printing this monthly maximum on a consistent basis.

² Printer stands are available for improved stability.

³ Assumes 5% toner coverage per page. Toner yields are provided for planning purposes and are not a guarantee of minimum life; actual yields may vary.



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