IBM Infoprint 70

Highlights

- **e-business ready**

- **High quality, high volume,
  cut sheet printer with
  compact footprint**

- **Advanced IBM controller and
  imaging technology**

- **Remote management, including
  real-time e-mail and pager alerts**

- **Flexible finishing capabilities**

- **Standard AFP/IPDS support with
  optional support for
  Adobe PostScript and PCL**

- **Automated conversion of
  240, 300 or 600 dpi
  AFP/IPDS applications.**

The IBM Infoprint* 70, provides fast, high-quality, Internet-ready output capabilities that enable you to keep pace in an e-business world. With the Infoprint 70 you can produce up to 400,000 impressions per month[1] and even complex jobs can run at, or near the rated speed of 70 impressions per minute.

State-of-the-art technologies

Advanced controller technology ensures native support for IBM Advanced Function Presentation* (AFP) and Intelligent Printer Data Stream* (IPDS). Page level error detection and recovery capabilities help prevent job resends, minimise human intervention and streamline printing.

New imaging technology enhances the appearance of graphics and scanned images, with crisp halftones, improved solid area fill and enhanced greyscale capability.
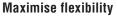
Lower operational costs

Using the Infoprint 70's internal Web pages and Network Printer Manager (NPM) software, network administrators can easily set up, configure and manage the printer. E-mail and pager alerts can be sent when the printer needs attention, maximising up-time and reducing overall resource consumption and therefore total cost of ownership.

Ready for e-business

Through standard Internet Printing Protocol (IPP), print jobs can be submitted over the Internet. In addition, the printer's resident Web server enables pull printing, where users provide the Web address of PDF, PCL or PostScript files and the printer will access and print them. This saves download and file-print submission time.

IBM Infoprint 70 at a glance

For expanded specifications visit **ibm.com**/printers/70

Print Speed/Usage[1]	Up to 70 impressions per minute/up to 400,000 impressions per month
Resolution	600dpi (printer will convert 240/300dpi AFP/IPDS to 600dpi)
Processor/Memory	400MHz RISC/128MB standard (256MB maximum)
Paper Handling Standard input capacity:	– Two 500 sheet trays – One 2000 sheet tray – One 150 sheet auxiliary tray
Optional input capacity:	– 3000-sheet high capacity feeder (A4 or letter size only)
Standard output capacity:	– One 200-sheet top stacker; one 2000-sheet side stacker with up to 50-sheet stapling capability
Media Sizes/Types/Weights:	A5 (148 x 210mm) through 12"x 18" (304.8 x 457.2mm)[2] Copier/xerographic papers and labels: 16 to 53lb., 110lb. index (60 - 200gsm)
Datastream Support	Standard: IPDS Optional: Adobe PostScript 3, PCL5e, PCL6
Printer Attachments Standard: Optional NIC:	(One Required) – None – Fast Ethernet 10/100 Base TX (Auto Switching) or Token-Ring (TCP/IP only)
Server Platform Support	zSeries (S/390[*]) , iSeries (AS/400[*]), pSeries (RS/6000[*]) servers and workstations, Netfinity[*] servers, PC servers and IBM compatibles

Physical Characteristic

	Depth ("/mm)	High ("/mm)	Width ("/mm)	Weight (lb./kg)
Base model:	26.5/672	40.7/1,035	59.0/1,499	521/235
Fully configured:	26.5/672	40.7/1,035	73.7/1,873	563/254

Power Requirements	Voltage: 200 - 240V, 50/60Hz
Environmental Conditions	– Operating temperature: 50° to 90° F (10° to 32°C) – Altitude: 0 - 7,000 feet (0-2,133 metres) – Relative humidity: 20% to 80% RH; 26°C max. wet bulb – Acoustics: 63dBA (operating), 53dBA (standby)
Supplies	Toner[3] (69G7372) yields up to 45,000 impressions per bottle at 4% coverage Drum Unit (69G7373) yields up to 400,000 impressions at 4% coverage Fuser Cleaning Web (69G7374) yields up to 320,000 impressions at 4% coverage Staple Cartridge (90H3570): 5,000 staples per cartridge

Maximise flexibility

An input capacity of up to 6,150 sheets through five trays provides the ability to choose from different media sizes, weights and stocks – including large paper sizes and heavier paper weights – without delay.

For more information

To learn more, contact your local IBM Printing Systems Representative or call 0870 0102507. You may also visit **ibm.com**/printers.