*For highlighting information
with your choice of colors.*

IBM

IBM Infoprint Hi-Lite Color

Highlights

Depending on model, color can be added up to 8.53 inches across the page

Cost-effective addition of high-light color for emphasizing information

Up to three colors anywhere on a page

Twelve standard colors

Custom color matching available

Do you need an easy way to create documents that guide your customers to the exact areas you wish to emphasize? Would you like to highlight important information such as amount due, due date and sales promotions?

The IBM® Infoprint™ Hi-Lite Color post processor enables you to selectively highlight as well as print variable data in color in important areas of billing statements, contracts, insurance policies and other business correspondence.

Adding Color for Impact
With the IBM Infoprint Hi-Lite Color, you can place up to three highlight colors anywhere on a page. You can choose from 12 standard colors or you can optionally specify custom colors to match your corporate identity.

You can also select the placement of the color within the document. The colors you choose can be used in highlighted areas up to a total of 6.825 inches (173.35 mm) across the page (300 dpi model) or up to a total of 8.53 inches (216.7 mm) across the page (240 dpi model). The highlight color may be in one continuous area, along the full length of the form or divided over eight separate areas. To create highlights on two side-by-side pages, the IBM Infoprint Hi-Lite Color spreads color across a 17 inch width.

Easy Operation
The IBM Infoprint Hi-Lite Color uses hot melt, ink-jet technology. There are eight individual and independently movable color printheads, which can be positioned separately or coupled together to print a

continuous area of up to 6.825 inches (300 dpi model) or 8.53 inches (240 dpi model) in width anywhere on a single-sided page.

To facilitate the setup of different colors, any number of printheads may be purchased. They can be changed by a trained operator.

The IBM Infoprint Hi-Lite Color has a touch-screen panel that lets your operators control the printer through procedure windows and pull-down menus just as they do on the Infoprint 4000 host printer.

Service Beyond Expectations
IBM offers a full range of service to meet your needs covering your complete print solution from world-class hardware maintenance to software support—all accessible 24 hours a day, 7 days a week.

Quality Color Solution

The IBM Infoprint Hi-Lite Color provides a high-speed, high-quality, all-points-addressable (APA) printing system to complement the industry-leading quality and reliability of the IBM 3900 and the IBM Infoprint 4000 Wide or Wide Duplex printers (240 dpi models).

The IBM Infoprint Hi-Lite Color installs downstream from an IBM Wide or Wide Duplex 240 dpi printer or 300 dpi printer (some restrictions apply for 300 dpi). The printing speed and capacity is equal to the host printer and it operates in the same environmental conditions.

The IBM Infoprint Hi-Lite Color communicates with the IBM host printer using IBM's exclusive Advanced Function Post-Processing Interface. This ensures accurate color printing in the precise location you selected. In addition, the Advanced Function Presentation™ (AFP™) software, together with the host printer's Advanced Function Common Control Unit™ (AFCCU™), enables rapid error recovery and ensures data integrity through the entire printing process.

IBM®

IBM Infoprint Hi-Lite Color at a glance

| **Color Coverage** | Model HC2: Up to 6.825 inches (173.35 mm) across the page (300 dpi model) |
| | Up to 8.53 inches (216.7 mm) across the page (240 dpi model) |

Print Speed (up to)		**Simplex Printers**			**Duplex Printers**		
IBM 3900	OW3	OW1	OW1[1]	DW1/DW2		DW1/DW2[2]	
IBM 4000		IS1	IS2		ID1/ID2	ID3/ID4	
1-up 8.5" x 11"	150	229	310/324	300	458	648	
1-up ISO A4	154	235	316/330	306	470	660	
2-up 8.5" x 11"	232	354	480/501	464	708	1,002	
2-up ISO A4	218	333	451/472	436	666	944	

Media	Duplex paper width:	12 to 18 inches (305 to 457 mm)
	Simplex paper width:	9 to 18 inches (229 to 457 mm)
	Form length:	3 to 17 inches (76 to 432 mm)
	Simplex paper weight:	16 to 28 lbs. (60 to 107 gsm)
	Duplex paper weight:	18 to 28 lbs. (68 to 107 gsm)
	Paper type:	Preprinted or blank fanfold forms, roll feed paper

Hardware Requirements	One of the following printers:
	IBM Infoprint 4000, 240 dpi model, attaches to some Infoprint 4000 models that support 300 dpi
	IBM 3900-0W1, IBM 3900-OW3, IBM 3900 DW1/DW2
	IBM Advanced Function Post-Processing Interface on the host printer

AFP Software Support	PSF™/MVS, PSF/VSE, PSF for OS/400, PSF for AIX®
	Color mapping table available only with PSF/MVS
	Job setup verification available only with PSF/MVS, PSF/VSE and PSF/400

Physical Characteristics	Length:	65 inches (1,651 mm)
	Depth:	58 inches (1,473 mm)
	Height:	74 inches (1,880 mm)
	Weight:	2,100 lbs (953 kg)

Power Requirements	208/220/230/240 VAC/60 Hz 3-phase 4-wire
	380/400/415 VAC/50 Hz 3-phase 5-wire
	200/220 VAC/50 Hz or 60 Hz 3-phase 4-wire
	Voltage determined by country standards

Environmental Conditions	Optimal temperature and humidity ranges:
	Temperature:	65° to 75° F (18° to 24° C)
	Humidity:	40% to 60% RH
	Acoustics:	60 Hz: 64 dBA (operating)
		50 Hz: 64 dBA (operating)
	Maximum temperature and humidity ranges:
	Temperature:	60.8° to 84.2° F (16° to 29° C)
	Humidity:	20% to 80% RH

[1] with Feature Codes 4290 or 4291

[2] with Feature Codes 4251/4252 or 4253/4254

G544-5438-03