



Date: 12/15/2005

Subject: Volatility statement for Phaser 8500 and 8550 color printers

Phaser 8500 and 8550 printers do not retain any latent user image in the mechanical system of the printer during normal operation. If a print job is disrupted prior to completion a latent image may exist in the mechanical systems of the printer; the image may be removed by cycling power or printing a page.

Phaser 8500 and 8550 printers do not retain any latent image in the print controller (raster image processor) or associated RAM following the completion of printing. No user data is maintained in the print controller or associated RAM following the cycling of power.

Phaser 8500 and 8550 printers contain non-volatile flash memory contained on the controller. This memory does not retain any variable printing data, but can be used to retain software updates, store fonts, etc.. No user information is retained in this memory.

Phaser 8500 and 8550 printers equipped with hard disk drives will retain latent images in the hard disk only when the job retention features are enabled / utilized (Secure print, proof print, or saved print or job accounting).

A procedure for securely erasing any hard disk data is available from www.xerox.com/office/support or by calling Xerox Office Group Customer Support at 1-800-835-6100.

Phaser 8500 and 8550 printers contain non-volatile memory in the form of a configuration card. This card does not retain any variable printing data, but does retain printer configuration details, including network address, configuration details, printer name, etc. This configuration card can be removed and/or destroyed to eliminate the stored data.

Memory types for the Phaser 8500 and 8550 printers are:

Phaser 8500/8550 Model Number	Memory Size Standard/ Maximum	Memory Type	Volatility	User Data
8500/N	128/256MB	DDR SDRAM	Volatile	Yes
8500/DN	128/256MB	DDR SDRAM	Volatile	Yes
8550/DP	256/1GB	DDR SDRAM	Volatile	Yes
8550/DT	256/1GB	DDR SDRAM	Volatile	Yes
8550/DX	512/1GB	DDR SDRAM	Volatile	Yes
8550/DX	20GB	Hard Disk (Standard)	Non-volatile	Yes
8550/DN	20GB	Hard Disk (Optional)	Non-volatile	Yes
8550/DP	20GB	Hard Disk (Optional)	Non-volatile	Yes
All models	8K (Head)	EEPROM	Non-Volatile	No***
All models	32 Byte (Maintenance kit)	EEPROM	Non-Volatile	No***
All models	16K(N/W, Engine)	EEPROM	Non-Volatile	No***
All models	16MB	Flash	Non-Volatile	No**
All models	32K	Configuration Card(EEPROM)	Non-Volatile	No***

Note:

**Flash is used for Firmware code and contains no user data.

***EEPROM's do not contain user print data