



Statement of Volatility

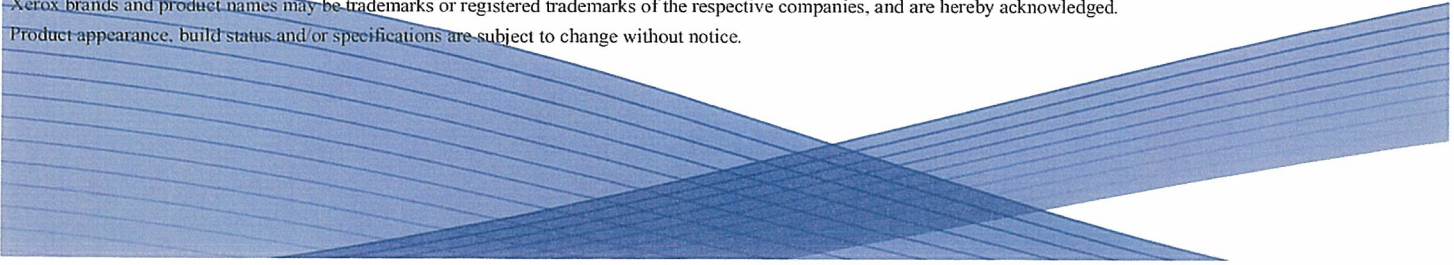
Xerox Phaser 3140/3155/3160

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A decorative graphic at the bottom of the page consisting of several overlapping, wavy, blue lines that create a sense of motion and depth.

Statement of Volatility

Xerox Phaser 3140/3155/3160



Notice


This document describes the locations, capacities and contents of volatile and non-volatile memory devices within the 3140/3155/3160.

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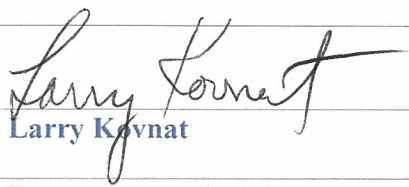
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Statement of Volatility

Xerox Phaser 3140/3155/3160



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Introduction

The Xerox Phaser 3140/3155/3160 is used to perform the following tasks:

Printing

This document describes the amounts and types of memory contained in the device in an easy to read tabular format. To allow security issues to be addressed as needed, specific commentary has been included about job data and where Personally Identifiable Information (PII) can be found in the system.

For larger Xerox systems that may contain multiple media feeders or multiple finishers, tabulated data is shown even though these devices never contain any job or PII data in electronic form. Also, in larger Xerox systems, another vendor may supply a Digital Front End (DFE) that is connected to the Xerox Print Engine. In these cases, the vendor of the DFE must provide their own Statement of Volatility for the hardware which comprises their additions to Xerox products.

The information contained in this document has been verified at the time the product is released for sale. Manufacturing process changes may require that memory amounts are increased but, the purpose or contents of the memory will not change.

General Memory Information

Volatile Memory

All volatile memory listed is cleared after power is removed (decay occurs generally within 20 seconds at room temperature).

All volatile memory listed is required for normal system operation and during service and diagnostic procedures.

Removal of any volatile memory will void the warranty.

Non-Volatile Memory

All non-volatile memory listed is required for normal system operation and during service and diagnostic procedures.

Removal of any non-volatile memory will void the warranty.

All non-volatile memory cannot be accessed by accidental keystrokes (with exception of BIOS access keys).

Hard Drive Information

Hard Drive / Partition Description					
Complete this table if the device has media storage capability					
Drive / Partition (System, Image):	Removable Y / N	Size:	User Modifiable: <input type="checkbox"/> Y / N	Function:	Process to Sanitize:
No hard drives	None	None	None	None	None

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System Descriptions

Volatile Memory				
Type (SRAM, DRAM, etc)	Size	User Modifiable (Y/N)	Function or Use	Process to Sanitize
SDRAM (Phaser 3140/3155)	8MB	No	It is used as a Swath Buffer during printing and a System Working Memory Area.	Power off machine
SDRAM (Phaser 3160)	64 MB	No	It is used as a Swath Buffer during printing and System Working Memory. It also stores the PCL Font List, decompressed from Flash memory.	Power off machine

Non-Volatile Memory				
Type (Flash, EEPROM, etc)	Size	User Modifiable (Y/N)	Function or Use	Process to Sanitize
Flash (Phaser 3140/3155)	0.5MB	No	It stores System Program and system updates downloaded via the PC Interface.	No user image data stored. Sanitization not required.
Flash (Phaser 3160)	8 MB	No	It stores System Program and system updates downloaded via the PC Interface. It also stores the PCL Font List, compressed.	No user image data stored. Printer / network settings can be cleared using CWIS on the Phaser 3160N
EEPROM (Phaser 3140/3155)	4Kbit	No	It stores system data, the model index and cartridge count backup.	No user image data stored. Sanitization not required.
EEPROM (Phaser 3160)	32Kbit	No	It stores system data, the model index and cartridge count backup.	No user image data stored. Sanitization not required.
EEPROM (encrypted) (Phaser 3140/3155/3160)	2Kbit	No	Resides on the cartridge (CRUM) to store page and toner counts.	No user image data stored. Sanitization not required.

Media and Storage					
Complete this table if the device has media storage capability					
Type (disk drives, tape drives, CF/SD/XD memory cards, etc.)	Removable Y / N	Size:	User Modifiable <input type="checkbox"/> Y / N	Function	Process to Sanitize
None	None	None	None	None	None
Additional Information:					

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USB	
Complete an entry for each USB port	
Port and location	Purpose
Phaser 3140 : USB 1.1 (Device rear)	For communication of data when printing and bidirectional communication.
Phaser 3155/3160 : USB 2.0 (Device rear)	For communication of data when printing and bidirectional communication.

RFID Devices	
Complete an entry for each RFID tag	
RFID Tag location	Purpose
None	None