

Notice

This document describes the locations, capacities and contents of volatile and non-volatile memory devices within the Xerox Phaser 6180MFP.

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Introduction

The Xerox Phaser 6180MFP is used to perform the following tasks:

Copying

Printing

Scanning (Network and Local)

Faxing

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.

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.

None of the non-volatile memory in the system can be accessed by accidental keystrokes.

System Descriptions

The data tables below detail the information regarding the volatile and non-volatile memory contained in the Phaser 6180MFP.

		Volati	le Memory	
Type (SRAM, DRAM, etc)	Size	User Modifiable (Y/N)	Function or Use	Process to Sanitize
DDR2 Memory Card	256/512/1028	Υ	RAM	None
DDR2 Soldered	4MB	N	Scan/Fax RAM	None

		Non-Vo	olatile Memory	
Type (Flash, EEPROM, etc)	Size	User Modifiable (Y/N)	Function or Use	Process to Sanitize
Flash	32MB	N	Firmware	None
EEPROM	32KB	N	Parameter Storage	None

		M	edia and Storage		
Type (disk drives, tape drives, CF/SD/XD memory cards, etc.):	Removable Y/N	Size:	User Modifiable: Y / N	Function:	Process to Sanitize:
None					

The Xerox Phaser 6180MFP contains RFID devices. The table below details the location and purpose of each device.

RFID Devices				
RFID Tag location	Purpose			
Print Cartridges	Anti-Piracy of Print Cartridges			

The data table below details the external local access ports available on the Xerox Phaser 6180MFP.

USB				
USB port and location	Purpose			
Printer Device Port, Back Panel	PDL Communication Device with PC-Based Printer Driver			