

Notice

This document describes the locations, capacities and contents of volatile and non-volatile memory devices within the ColorQube 8570 / 8870.

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Introduction

The Xerox ColorQube 8570 / 8870 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.

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.

Hard Drive Information

The data table below details the hard disk volume and partition information for the Xerox ColorQube 8570 / 8870.

		sk / Partition Desc	•	
evice has medic	a storage co	αpαbility		
Removable Y/N	Size:	User Modifiable: Y/N	Function:	Process to Sanitize:
Y	160 GB	Υ	User/job data	Manual or Scheduled
	Removable Y/N Y	Removable Size: Y / N Y 160 GB	Y/N Y/N Y 160 GB Y	Removable Size: User Modifiable: Function: Y/N

System Descriptions

The data tables below detail the information regarding the volatile and non-volatile memory contained in the ColorQube 8570 / 8870.

Volatile Memory				
Type (SRAM, DRAM, etc)	Size	User Modifiable (Y/N)	Function or Use	Process to Sanitize
SDRAM	512MB	N	System + User Memory	Power off printer
SDRAM (Optional)	512MB	N	User Memory	Power off printer

Non-Volatile Memory				
Type (Flash, EEPROM, etc)	Size	User Modifiable (Y/N)	Function or Use	Process to Sanitize
Flash	32MB	N	System Firmware	None
EEPROM	16KB	N	System Parameter Storage	None
EEPROM	8K	N	Head Parameter Storage	None
EEPROM	32K	N	System, Network Parameters and User Settings Storage	Network Parameters and User Settings can be changed from the Front Panel or Printer Web Interface

Media and Storage					
Complete this table if the de	vice has medic	a storage	capability		
Type (disk drives, tape drives, CF/SD/XD memory cards, etc.):	Removable Y/N	Size:	User Modifiable: Y / N	Function:	Process to Sanitize:
N/A	N/A	N/A	N/A	N/A	N/A

The Xerox ColorQube 8570 / 8870 does not contain REID devices (uses wired toner CRUMs)

RFID Devices			
RFID Tag location	Purpose		
N/A	N/A		

The data table below details the external local access ports available on the Xerox ColorQube 8570 / 8870.

USB			
Complete an entry for each USB port			
USB port and location Purpose			
Printer Device Port	ice Port Printer connection to computer		