## HP Color LaserJet 5700, 6700, X557, X55745, MFP 5800, X57945, X58045 - Certificate of Volatility

Review the certificates of volatility for the printer.

## **Certificate of Volatility**

Review the certificates of volatility for the printers.

Figure 1 Certificate of Volatility SFP (1 of 2)

Hewlett-Packard Certificate of Volatility						
Model(s): HP Color LaserJet Enterprise X55745 and 5700	X557	Number(s): /45dn=6QP97/ dn=6QN28A	A	Address: Hewlett Packard Company 11311 Chinden Blvd Boise, ID 83714		
	·		tile Memory			
Does the device contain volatile memory (Memory whose contents are lost when power is removed)?  \[ \subseteq \text{ Yes } \subseteq  No If Yes please describe the type, size, function, and steps to clear the memory below						
	se describe t Size:	the type, size, fu	nction, and steps to clear th ble: Function:	Steps to clear memory:		
DRAM	1.5GB	Yes X		When the printer is powered		
Non-Volatile Memory						
Does the device contain non-volatile memory (Memory whose contents are retained when power is removed)?						
🛚 Yes 🗌 No If Yes please describe the type, size, function, and steps to clear the memory below						
Type (Flash, EEPROM, etc):	Size:	User Modifiable:	Function:	Steps to clear memory:		
EEPROM	32KB	☐ Yes ☒ No	Store customer setting da backup /restore	There are no steps to clear this data		
Type (Flash, EEPROM, etc): SPI	Size: 4MB	User Modifiable: ☐ Yes ☒ No	Function: BIOS	Steps to clear memory: There are no steps to clear this data		
			ss Storage			
Does the device contain ma	ass storage m	nemory (Hard Di	sk Drive, Tape Backup)?			
Yes No If Yes plea						
Type (HDD, Tape, etc.): eMMC		lser Modifiable: ☑ Yes □ No	Function: Stores data, OS, applications, digitally signed firmware images, persistent data, and temporary data for processing system functions	Steps to clear memory: Firmware update or Initiate a non-secure fast erase from the EWS		
USB						
Does the item accept USB i  ☐ Yes ☐ No If Yes please  Explanation: Print Jobs and  Can any data other than soci  ☐ Yes ☐ No If Yes please  Explanation:	se describe b device firmwan upload be	elow vare updates sent to the USE		îrmware updates, scan upload)?		

## Figure 2 Certificate of Volatility SFP (2 of 2)

	• • •				
RF/RFID					
		data including remote diagnosti	cs? (e.g. Cellular phone,		
Bluetooth)  Yes  No If	f Yes please describe below				
Purpose:					
Frequency:	Bandwidth:				
Modulation:		Effective Radiate Power (ERF	Effective Radiate Power (ERP):		
Specifications:					
Other Transmission Capabilities					
Does the device employ any other methods of non-wired access to transmit or receive any data whatsoever (e.g. anything					
other than standard hard wired TCP/IP, direct USB, or parallel connections)? $\square$ Yes $\boxtimes$ No If Yes please describe below:					
Purpose:					
Frequency:		Bandwidth:			
Modulation:		Effective Radiate Power (ERP):			
Specifications:					
Other Capabilities					
Does the device employ any other method of communications such as a Modem to transmit or receive any data					
whatsoever? ☐ Yes ☒ No If Yes please describe below:					
Purpose:					
Specifications:					
Author Information					
Name	Title	Email	Business Unit		
	System Engineer	Technical.Marketing@hp.com	IPG		
Date Prepared: 11/07/2022					

Figure 3 Certificate of Volatility MFP (1 of 2)

		lavulatt Daalsan	d Contificate of Volctil	:4		
Hewlett-Packard Certificate of Volatility						
Model(s):		rt Number(s):			Address:	
HP Color LaserJet		57945dn=6QP98		H	Hewlett Packard Company	
Enterprise X57945, X580	045, X5	57945z=6QP99A		1	1311 Chinden Blvd	
and 5800	X	57945zs=76H07 <i>A</i>	4		Boise. ID 83714	
	X!	58045dn=7E357	A	-	JOISE, ID 037 14	
		800dn=6QN29A				
		300f=6QN30A				
		300zf=58R10A				
	30					
Volatila Manani						
Door the device centain ve	latila mam	on (Momon) who	atile Memory se contents are lost when po	vuor io	romovod)?	
☐ Yes ☐ No If Yes please describe the type, size, function, and steps to clear the memory below  Type (SRAM, DRAM, etc):   Size:   User Modifiable:   Function:   Steps to clear				Steps to clear memory:		
DRAM	6GB	☐ Yes ☐			When the printer is powered	
			system operation and p	rint	off the memory is erased	
			buffer		·	
			olatile Memory			
Does the device contain no	n-volatile i	memory (Memory )	whose contents are retained	l when	power is removed)?	
Yes   No If Yes plea		be the type, size, fu	unction, and steps to clear to	ne mer	nory below	
Type (Flash, EEPROM,	Size:	User Modifiable	: Function:		Steps to clear memory:	
etc): EEPROM	32KB	☐ Yes ⊠ No	Store customer setting da	ata for	There are no steps to clear this	
LLFROW	JZND	☐ Les ☑ MO	backup /restore	ata ioi	data	
			Backap // Cotor C		udiu	
Type (Flash, EEPROM,	Size:	User Modifiable	: Function:		Steps to clear memory:	
etc):	4MB	☐ Yes 🛛 No	BIOS		There are no steps to clear this	
SPI					data	
		Ma	ass Storage			
Does the device contain ma	ass storage					
			function, and steps to clear	he me	mory below	
Type (HDD, Tape, etc.):	Size:	User Modifiable:	Function:		Steps to clear memory:	
eMMC	32GB	Yes □ No	Stores data, OS,		Firmware update	
			applications, digitally			
			signed firmware images,		or	
			persistent data, and		laitiata a san account fact asset	
			temporary data for processing system		Initiate a non-secure fast erase from the EWS	
			functions		Holli tile EVVS	
Type (HDD, Tape, etc.):	Size:	User Modifiable:	Function:		Steps to clear memory:	
HDD	500GB	Yes □ No	Stores data, OS,		Firmware update	
			applications, digitally			
			signed firmware images,		or	
			persistent data, and		laitiata a ann ann a	
			temporary data for		Initiate a non-secure fast erase from the EWS	
			processing system functions		HOITH LIFE EWS	
			TUTIONOTIS			
USB						
Does the item accept USB input and if so, for what purpose (i.e. Print Jobs, device firmware updates, scan upload)?						
Explanation: Print Jobs, scan upload, and device firmware updates						
Can any data other than scan upload be sent to the USB device?  ☐ Yes ☒ No If Yes please describe below						
Explanation:						

## Figure 4 Certificate of Volatility MFP (2 of 2)

RF/RFID					
	of for receive or transmit of any	data including remote diagnosti	cs? (e.g. Cellular phone,		
Bluetooth)  Yes  No I	f Yes please describe below				
Purpose:					
Frequency:		Bandwidth:			
Modulation:		Effective Radiate Power (ERP):			
Specifications:					
Other Transmission Capabilities					
Does the device employ any other methods of non-wired access to transmit or receive any data whatsoever (e.g. anything					
other than standard hard wired TCP/IP, direct USB, or parallel connections)? Tyes No If Yes please describe below:					
Purpose:					
Frequency:		Bandwidth:			
. ,					
Modulation:		Effective Radiate Power (ERP):			
Specifications:					
Other Capabilities					
Does the device employ any other method of communications such as a Modem to transmit or receive any data					
whatsoever? ☐ Yes ☒ No If Yes please describe below:					
Purpose:	•				
Specifications:					
Author Information					
Name	Title	Email	Business Unit		
	System Engineer	Technical.Marketing@hp.com	IPG		
Date Prepared: 11/07/2022					