

Hewlett-Packard Certificate of Volatility

Model: HP Neverstop Laser 1000 Printer series HP Laser NS 1020 Printer series	Part Number: 4RY22A: HP Neverstop Laser 1000a 4YE47A: HP Laser NS 1020 4YE51A: HP Laser NS 1020c	Address: Hewlett Packard Company 11311 Chinden Blvd Boise, ID 83714
--	--	--

Volatile Memory

Does the device contain volatile memory (Memory whose contents are lost when power is removed)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes please describe the type, size, function, and steps to clear the memory below				
Type (SRAM, DRAM, etc): DRAM	Size: 32MB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Used for temporary storage during the processing of jobs and for applications running on the OS.	Steps to clear memory: Power off printer
Type (SRAM, DRAM, etc):	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Steps to clear memory:
Type (SRAM, DRAM, etc):	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Steps to clear memory:

Non-Volatile Memory

Does the device contain non-volatile memory (Memory whose contents are retained when power is removed)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes please describe the type, size, function, and steps to clear the memory below				
Type (Flash, EEPROM, etc): Flash	Size: 16MB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Store firmware code, File system, customer setting data for backup/restore	Steps to clear memory: Perform a NVRAM initialization to clear unprotected data as explained in SM (for service person to perform only).
Type (Flash, EEPROM, etc): EEPROM	Size: 16KB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Store customer setting data for backup/restore	Steps to clear memory: Perform a NVRAM initialization to clear unprotected data as explained in SM (for service person to perform only).
Type (Flash, EEPROM, etc):	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Steps to clear memory:

Mass Storage

Does the device contain mass storage memory (Hard Disk Drive, Tape Backup)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes please describe the type, size, function, and steps to clear the memory below				
Type (HDD, Tape, etc):	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Steps to clear memory:
Type (HDD, Tape, etc):	Size:	User Modifiable: <input type="checkbox"/> Yes <input type="checkbox"/> No	Function:	Steps to clear memory:

USB

Does the item accept USB input and if so, for what purpose (i.e Print Jobs, device firmware updates, scan upload)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes please describe below	
Can any data other than scan upload be sent to the USB device? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes please describe below	

RF/RFID

Does the item use RF or RFID for receive or transmit of any data including remote diagnostics. (e.g. Cellular phone, Bluetooth) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes please describe below	
Purpose:	
Frequency:	Bandwidth:

Modulation: Specifications:	Effective Radiate Power (ERP):
--------------------------------	--------------------------------

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)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes please describe below:	
Purpose:	
Specifications:	

Author Information			
Name	Title	Email	Business Unit
Ballal, Ashutosh	Technical Marketing Engineer	ashutosh.ballal@hp.com	Quality Home Business
Park, Kevin	EE	Kwangsung.park@hp.com	HPPK R&D
Date Prepared: Mar-19-2019			