

Hewlett-Packard Certificate of Volatility

Model: HP Neverstop Laser 1000 Printer series HP Laser NS 1020 Printer series	Part Number: 4RY23A: HP Neverstop Laser 1000w 4YE48A: HP Laser NS 1020w	Address: Hewlett Packard Company 11311 Chinden Blvd Boise, ID 83714
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Volatile Memory

Does the device contain volatile memory (Memory whose contents are lost when power is removed)?

Yes 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)?

Yes 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)?

Yes 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)?

Yes No If Yes please describe below

Can any data other than scan upload be sent to the USB device?

Yes 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) Yes No If 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)? Yes No If Yes please describe below:

Purpose: Wireless Network Connectivity

Frequency: 2.4GHz

Bandwidth: 1x1 802.11n 20MHz

Modulation: CCK, OFDM

Effective Radiate Power (ERP):

- 72/65 Mbps OFDM – 15(+/- 1.5) dbm – 802.11n
- 54 Mbps OFDM – 15(+/- 1.5) dbm – 802.11g
- 11 Mbps CCK – 18(+/- 1.5) dbm – 802.11b

Specifications: 802.11 b/g/n

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

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