

Hewlett-Packard Certificate of Volatility

Model: HP LaserJet Enterprise 500 MFP M570	Part Number: CZ272A = M570dw	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): DDR3 - DRAM	Size: 256 MB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Used for temporary storage during the process of jobs, and for applications that are running on the OS.	Steps to clear memory: When the printer is powered off the memory is erased.
Type (SRAM, DRAM, etc):	Size:	User Modifiable: <input type="checkbox"/> Yes <input checked="" 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): NAND	Size: 256 MB	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Device firmware, fax file system	Steps to clear memory: There are no steps to clear this data.
Type (Flash, EEPROM, etc): ICE EEPROM	Size: 16 kb	User Modifiable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Function: Device configuration, page statistics	Steps to clear memory: There are no steps to clear this data

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 checked="" 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

Print jobs, scan to USB thumb drive, device firmware updates.

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: Wireless network information string.

Frequency: 13.56 MHz

Bandwidth: 106-848 kbps

Modulation: 7-30% 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; Wireless network connectivity; Transmit power variation over operational temp range and channels shall be less than +/- 1.5dB

Frequency: 2.4GHz

Bandwidth: 802.11 n 20 Mhz

Modulation: 802.11b (RF-CCK), 802.11g (RF OFDM), 802.11n (RF-OFDM)

Effective Radiate Power (ERP): 15+/11.5 dBm

Specifications: 802.11b, 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: Fax modem for receipt and sending of faxes

Specifications: 33.6 kbs

Author Information

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