

Hewlett-Packard Certificate of Volatility

Model: HP Pagemwide Enterprise SFP 556dn	Part Number: 556dn = G1W46A	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)? <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):	Size:	User Modifiable:	Function:	Steps to clear memory:
DRAM	1.25 GB	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Used for temporary storage of data during scan or print job processes, and for applications that are running on the OS.	When the device is powered off the memory is erased.

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):	Size:	User Modifiable:	Function:	Steps to clear memory:
SPI Flash	12 MB	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Contains boot code and factory product configuration data required for the device to function. User modifications are limited to downloading digitally signed HP firmware images.	There are no steps to clear this data.
Type (Flash, EEPROM, etc):	Size:	User Modifiable:	Function:	Steps to clear memory:
EEPROM	128 KB	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Backup device for critical system counters and product configuration information.	There are no steps to clear this data.

Mass Storage

Does the device contain mass storage memory (Hard Disk Drive, Tape Backup)? <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 (HDD, Tape, eMMC etc):	Size:	User Modifiable:	Function:	Steps to clear memory:
eMMC	4 GB	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Stores data, OS, applications, digitally signed firmware images, persistent data, and temporary data for processing system functions	Format Disk - through preboot menu or Erase /Unlock - through preboot menu

USB

Does the item accept USB input and if so, for what purpose (i.e. Print Jobs, device firmware updates, scan upload)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes please describe below	
Description: Print jobs, HP digitally signed firmware upgrades, 3rd party application loading, Restore encrypted backed-up system settings. USB ports can be disabled	
Can any data other than scan upload be sent to the USB device)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes please describe below	
Diagnostic service logs can be uploaded. Back-up of encrypted system settings.	

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:	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:

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:

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

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