# Certificate of Volatility

| Hewlett-Packard Certificate of Volatility | | |
|---|---|---|
| Model:<br>HP LaserJet<br>Enterprise MFP M630 | Part Number:<br>B3G84A = M630dn<br>B3G85A = M630f<br>J7X28A = M630h | Address:<br>Hewlett Packard Company<br>11311 Chinden Blvd<br>Boise, ID 83714 |

| Volatile Memory | | | | |
|---|---|---|---|---|
| Does the device contain volatile memory (Memory whose contents are lost when power is removed)?<br>☒ Yes ☐ No  If Yes please describe the type, size, function, and steps to clear the memory below | | | | |
| Type (SRAM, DRAM, etc):<br>DDR2 - DRAM | Size:<br>1.5 GB | User Modifiable:<br>☐ Yes ☒ No | Function:<br>Video buffer, image buffer and system memory | Steps to clear memory:<br>When the printer is powered off, the memory is erased. |
| Type (SRAM, DRAM, etc): | Size: | User Modifiable:<br>☐ Yes ☐ No | Function: | Steps to clear memory: |
| Type (SRAM, DRAM, etc): | Size: | User Modifiable:<br>☐ Yes ☐ 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)?<br>☒ Yes ☐ No  If Yes please describe the type, size, function, and steps to clear the memory below | | | | |
| Type (Flash, EEPROM, etc):<br>Formatter SPI Flash | Size:<br>4 MB | User Modifiable:<br>☐ Yes ☒ No | Function:<br>BIOS | Steps to clear memory:<br>Firmware update |
| Type (Flash, EEPROM, etc): | Size: | User Modifiable:<br>☐ Yes ☒ No | Function: | Steps to clear memory: |
| Type (Flash, EEPROM, etc):<br>None | Size: | User Modifiable:<br>☐ Yes ☒ No | Function: | Steps to clear memory: |

| Mass Storage | | | | |
|---|---|---|---|---|
| Does the device contain mass storage memory (Hard Disk Drive, Tape Backup)?<br>☒ Yes ☐ No  If Yes please describe the type, size, function, and steps to clear the memory below | | | | |
| Type (HDD, Tape, etc):<br>Hard-disk drive (HDD) | Size:<br>320 GB | User Modifiable:<br>☒ Yes ☐ No | Function:<br>Firmware and user data | Steps to clear memory:<br>Firmware update |
| Type (HDD, Tape, etc):<br>Solid State Storage Device (SSD) | Size:<br>8 MB | User Modifiable:<br>☒ Yes ☐ No | Function:<br>Firmware and user data | Steps to clear memory:<br>Firmware update |

| 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 | |
| User can do scan to USB, walkup port print and firmware upgrade through USB walkup port | |
| Can any data other than scan upload be sent to the USB device)? ☒ Yes ☐ No  If Yes please describe below | |
| System diagnostic information can also be downloaded to USB drive | |

| 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: HP near field communication (NFC) and Wireless Direct accessory for printing from mobile devices | |
| 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: Fax modem for receipt and sending of faxes | |
| Specifications: | |

| Author Information | | | |
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| | | | Date Prepared: 06-24-14 |