

HP Designjet T200, T600 and Studio Printer Series Certificate of Memory Volatility



Introduction

The following is a statement regarding the volatility of customer data stored in memory devices and hard disk drives of the HP Designjet T200 Printer Series, HP Designjet T600 Printer Series and HP Designjet Studio Printer Series.

The printer uses volatile memory to store customer data during the printing process. When the printer is turned off, this volatile memory is erased. The printer uses non-volatile memory to store device configuration information. This non-volatile information is used to initialize the volatile memory when the printer is turned on and at the beginning of a print job. The printer also contains a hard disk drive that retains data after the printer is powered off.

Volatile memory

Volatile memory in HP Designjet T200, T600 and Studio Printer Series includes:

- **Main SDRAM (DDR3):** 512MB or 1GB (depends on the model). Used as system memory. *All information is erased when the printer is powered off.*
- **Main IC cache:** embedded RAM in the Main integrated circuit used for its internal process and operation. *All information is erased when the printer is powered off.*

Non-volatile memory

Non-volatile memory components in HP Designjet T200, T600 and Studio Printer Series includes:

- **NVM-Main in the Main PCA:** 32 Kbytes Serial CMOS EEPROM with BIOS parameters. Stores device configuration settings.
- **NVM-Backup:** 32 Kbytes Serial CMOS EEPROM. Contains a copy of the NVM-Main to support failure cases.
- **NVM in the Printhead assembly:** some Bits for PHA information storage.
- **NVM in the supplies (x4):** some KB for supplies information storage.

eMMC module

Non-volatile Flash memory for:

- Printer firmware and boot loader storage.
- Print jobs manipulation and process (used when printing plots with special needs and high computational capacity).