

Statement of Volatility – Dell D7523QT Monitor

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

The Dell D7523QT Monitor contains both volatile and non-volatile (NV) components. Volatile components lose their data immediately after power is removed from the component. Non-volatile (NV) components continue to retain their data even after power is removed from the component. The following NV components are present on the D7523QT system board.

Table 1. List of Non-Volatile Components on System Board

Description	Reference Designator	Volatility Description	User Accessible for external data	Remedial Action (Action necessary to prevent loss of data)
NOR FLASH MX25L8006EM1I- 12G 8Mb SOP-8	U521	Non-volatile	NO	N/A
NOR FLASH GD25Q20CTIG 2Mb SOP-8	U1218	Non-volatile	NO	N/A
EMMC KLMAG1JETD-B041 16GB FBGA-153	U408	Non-volatile	NO	N/A
IC M24C32-WMN6T SO-8 ST	U405	Non-volatile	NO	N/A

 **CAUTION:** All other components on the system board lose data if power is removed from the system. Primary power loss (unplugging the power cord) destroys all user data on the memory (DDR4, 3733Mbps). Secondary power loss (removing the on-board C411 designator capacitance) destroys system data on the system configuration and time-of-day information.