



Statement of Volatility – Dell P2421DC

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

The Dell P2421DC 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 P2421DC 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 GD25Q32CSIGR 32Mb, to store scalar firmware	U4002	Non Volatile	NO	N/A
System EEPROM M24C16-WMN6TP 16Kb, to store system setting data	U4003	Non Volatile	NO	N/A
FLASH MX25L8006EM11- 12G 8Mb , to store PD firmware	U7302	Non Volatile	NO	N/A
EEPROM M24C02- RMN6TP 2Kb,to store HDMI EDID	U1004	Non Volatile	NO	N/A
System EEPROM M24C16-WMN6TP 16Kb, to store HUB FW	U7502	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 and removing the battery) destroys all user data on the memory (DDR3, 1067MHz). Secondary power loss (removing the on-board coin-cell battery) destroys system data on the system configuration and time-of-day information.