



Statement of Volatility – Dell P2414H

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

The Dell P2414H 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 P2414H 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)
System EEPROM	U12	16Kbit EEPROM Non Volatile memory for storage of system setting (OSD).	No	Software write protected
VGA EDID EEPROM	U3	2Kbit EEPROM Non Volatile memory for Storage of VGA EDID.	No	Hardware and software write protected
DVI EDID EEPROM	U7	2Kbit EEPROM Non Volatile memory for Storage of VGA EDID.	No	Hardware and software write protected
Serial Flash	U14	4Mbit Serial Flash Non Volatile memory for storage of system firmware.	No	Software write protected

⚠ 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, 1067 MHz). Secondary power loss (removing the on-board coin-cell battery) destroys system data on the system configuration and time-of-day information.

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