

Statement of Volatility – Dell E2425HS Monitor

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

The E2425HS Monitor contains both volatile and non-volatile components. Volatile components erase their data immediately after power is removed from the component. Non-volatile components continue to retain their data even after power is removed from the component. The following non-volatile components are present on the E2425HS Monitor 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 erase data)
System EEPROM	U7/ U9	Non-Volatile memory,16Kbit. For storage system setting.	No	Part place on Interface Board, it has hardware/software write protected.
System Flash ROM	U6/ U10	Non-Volatile memory, 8Mbit. For storage system firmware.	No	Part place on Interface Board, it has hardware/software write protected.
VGA EDID EEPROM	U4/ U8	Non-Volatile memory,2kbit. For storage VGA EDID data.	No	Part place on Interface Board, it has hardware/software write protected.

⚠ CAUTION: All other components on the system board erase 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 (DDR4, 2667 MHz). Secondary power loss (removing the on-board coin-cell battery) destroys system data on the system configuration and time-of-day information.