

Statement of Volatility – Dell P2425E Monitor

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

The P2425E 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 P2425E 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	U8	Non-Volatile memory, 16 K-bit For Storage of system setting (OSD)	No	NA
System flash	U9	Non-Volatile memory, 32 -bit For Storage of system firmware	No	NA
PD Controller Flash	U23	Non-Volatile memory, 8 M-bit For Storage of PD controller firmware	No	NA
USB HUB Flash	U18	Non-Volatile memory, 2 M-bit For Storage of USB HUB firmware	No	NA
USB HUB Flash	U20	Non-Volatile memory, 2 M-bit For Storage of USB HUB firmware	No	NA

⚠ 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.