

Statement of Volatility – Dell P2725HE Monitor

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

The P2725HE 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 P2725HE 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)
Serial Flash ROM XM25QH32CHIGT	U302	Non-volatile Flash memory, 8 M-bit. To store scaler firmware.	No	Part place on Interface Board, it has hardware/software write protected.
EEPROM 32K-P24C32C-SSH-MIR	U303	Non-volatile memory, 32 K-bit. To store scaler firmware.	No	Part place on Interface Board, it has hardware/software write protected.
EEPROM FM24C02C-SO-T-G	U1202	Non-volatile memory, 2 K-bit. To store HDMI EDID, data.	No	Part place on Interface Board, it has hardware/software write protected.
Serial Flash ROM XM25QH40BJIGT	U1910/U1909	Non-volatile flash memory, 4 M-bit. To store USB3.0 firmware.	No	Part place on Interface Board, it has hardware/software write protected.
Serial Flash ROM XM25QH80BJIGT	U1303	Non-volatile flash memory, 8 M-bit. To store PD controller firmware.	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 (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.