DELLTechnologies

Statement of Volatility - Dell Ultrasharp 52 Thunderbolt Hub Monitor U5226KW

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

The Dell U5226KW monitor 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 U5226KW 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)
Serial Flash ROM W25Q80DVSNIG	U702	Non-volatile Flash memory, 8M bit. To store USB PD firmware.	No	The part is installed on the Interface Board and is configured with both hardware and software-level write protection.
Serial Flash ROM W25Q16JVSSIQ	U2601	Non-volatile Flash memory, 16M bit. To store intel TBT IC firmware.	No	The part is installed on the Interface Board and is configured with both hardware and software-level write protection.
Serial Flash ROM MX25V20066M1I02	U2902	Non-volatile Flash memory, 2M bit. To store HUB firmware.	No	The part is installed on the Interface Board and is configured with both hardware and software-level write protection.
Serial Flash ROM MX25L12833FM2J-10G	U301	Non-volatile Flash memory, 128M bit. To store Scaler firmware.	No	The part is installed on the Interface Board and is configured with both hardware and software-level write protection.
Serial Flash ROM W25X40CLSNIG	U1901	Non-volatile Flash memory, 4M bit. To store Scaler firmware.	No	The part is installed on the Interface Board and is configured with both hardware and software-level write protection.
EEPROM 512K-M24512-RMN6TP	U3103	Non-volatile memory,512k bit. To store PD firmware.	No	The part is installed on the Interface Board and is configured with both hardware and software-level write protection.
EEPROM 512K-M24512-RMN6TP	U302	Non-volatile memory,512k bit. To store Scaler firmware.	No	The part is installed on the Interface Board and is configured with both hardware and software-level write protection.

⚠ **CAUTION:** All other components on the system board lose data if power is removed from the computer. Primary power loss (unplugging the power cable and removing the battery) destroys all user data on the memory. Secondary power loss (removing the on-board coin-cell battery) destroys system data on the system configuration and time-of-day information.