Statement of Volatility – U4025QW Monitor

⚠ CAUTION: A CAUTION indicates either potential dam U4025QW age to hardware or erasure of data and tells you how to avoid the problem.

The U4025QW 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 U4025QW 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)
IC FLASH MX25L6433FM2J-08Q 64M SOP 8P	U301	Non-volatile flash memory, 64 MB to store firmware. Delta-E and Uniformity calibration data.	No	Part place on Interface Board, it has hardware/software write protected.
IC EEPROM 64K*8 M242512-RMN6TP SO8	U302	Non-volatile memory, 512 KB to store Scaler data.	No	Part place on Interface Board, it has hardware/software write protected.
IC EEPROM M24C02-WMN6TP SOIC 8P	U1202	Non-volatile memory, 2 KB to store HDMI EDID	No	Part place on Interface Board, it has hardware/software write protected.
IC FLASH M25V20066M1I02 2M SOP 8P	U2902	Non-volatile flash memory, 2 MB to store firmware.	No	Part place on Thunderbolt Board, it has hardware/software write protected.
IC FLASH W25X40CLSNIG 4M SOP 8P	U1906/U1914/ U1915/U1906	Non-volatile flash memory, 4 MB to store firmware.	No	Part place on Interface Board, it has hardware/software write protected.
IC FLASH GD25Q16ESIGR 16M SOP 8P	U2601	Non-volatile flash memory, 16 MB to store firmware.	No	Part place on Thunderbolt 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.

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