



Statement of Volatility – Dell U2917W

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

The Dell U2917W 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 Dell U2917W 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 MX25L3233 FM21	U301	Non-volatile Flash memory, 32M bit. To store firmware. Delta-E and Uniformity calibration data.	No	Part placed on Interface Board, it is hardware/software write protected.
EEPROM 24C02	U1202/ U1203	Non-volatile EEPROM 2K bit. To store HDMI EDID,	No	Part placed on Interface Board, it is hardware/software write protected.
DDR3 SDRAM NT5CB64M 16FP-DH	U401	Volatile memory 64Mbx16 (1Gb). To store video data stream and firmware code.	No	Part placed on Interface Board.
Serial Flash W25Q16DVS SIG	U1404	Non-volatile Flash memory, 16M bit. To ISP function	No	Part placed on Interface Board, it is software write protected.
EEPROM 24C32	U303	Non-volatile EEPROM 32K bit. To store monitor DC on / off store. HDCP and user adjust data.	No	Part placed on Interface Board, it is software write protected.

△ CAUTION: All other components on the system board lose 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.