



Statement of Volatility – Dell U2713HM Monitor

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

The Dell U2713HM Flat Panel 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 U2713HM 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 memory 25LD040	I308	Non Volatile memory, 4M bites. To store firmware.	No	Part of Interface board assembly, software write protected
DP EDID and HDCP EEPROM M24C32	I307	Non Volatile memory, 32k bites.	No	Part of Interface board assembly, hardware write protected
DDR 3 SDRAM NT5CB64 M16DP	I309	Volatile memory 64 x 16 Mbit in OFF state. NOTE: Buffer of video decoder	No	Part of Interface board assembly, No write protect mechanism
VGA EDID EEPROM 24C02	I316	Non Volatile memory, 2Kbit, To store VGA EDID.	No	Part of Interface board assembly, hardware write protected
DVI EDID EEPROM 24C02	I304	Non Volatile memory, 2Kbit, To store DVI EDID.	No	Part of Interface board assembly, hardware write protected
HDMI EDID EEPROM 24C02	I305	Non Volatile memory, 2Kbit, To store HDMI EDID	No	Part of Interface board assembly, hardware 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.			