



Statement of Volatility – Dell U2515H

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

The Dell U2515H 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 U2515H 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)
Firmware Flash ROM	U402	Non Volatile Serial flash memory, 16 Mbit.	No	Software write protected
Frame Storage	U405	Volatile DRAM memory, 1 Gbit.	No	
System EEPROM	U403	Non Volatile memory, 16 Kbit.	Yes	Hardware write protected
HDMI1 EDID EEPROM	U109	Non Volatile memory, 2 Kbit.	No	Hardware write protected
HDMI2 EDID EEPROM	U115	Non Volatile memory, 2 Kbit.	No	Hardware write protected
USB Hub Setting EEPROM	U507	Non Volatile memory, 2 Kbit.	No	Hardware write protected
USB Hub Setting EEPROM	U502	Non Volatile memory, 2 Kbit.	No	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, 1067MHz). Secondary power loss (removing the on-board coin-cell battery) destroys system data on the system configuration and time-of-day information.