



## Statement of Volatility – Dell U3223QE

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

The Dell U3223QE 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 U3223QE 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)
EEPROM M24128	U1002	Non-volatile memory, 128Kbit. To store DP EDID, color setting data and user adjust data.	No	Part place on Interface board, it has hardware/software write protected.
Serial Flash ROM W25Q64JV SSIQ	U1001	Non-volatile Serial flash memory, 64Mbit. To store Scaler firmware.	No	Part place on Interface board, it has hardware/software write protected.
Serial Flash ROM MX25V403 5FM11	U2003	Non-volatile Serial flash memory, 4Mbit. To store USB Hub firmware.	No	Part place on USB board, it has software write protected.
EDID EEPROM M24C02	U404	Non-volatile memory, 2Kbit. To store HDMI EDID data.	No	Part place on Interface board, it has hardware/software write protected.
Serial Flash ROM MX25QH8 OJIGT	U508	Non-volatile Serial flash memory, 8Mbit. To store PD controller firmware.	No	Part place on Interface board, it has 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) destroys all user data.