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 W25Q64JVSSIQ	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 MX25V4035FM1I	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 MX25QH80JIGT	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.**