

Statement of Volatility – Dell UP2715K

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

The Dell UP2715K 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 UP2715K 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 ROM W25Q16CV	I327/I332	Non-volatile Flash memory, 16M bit. To store firmware.	No	Part place on Interface Board, it has hardware/software write protected.
EEPROM 24C256	I328/I331	Non-volatile memory, 512k bit. To store DP EDID, HDCP and user adjust data.	No	Part place on Interface Board, it has hardware/software write protected.
DDR3 SDRAM NT5CB64M 16FP	I316/I317/I3 19/I320/I321 /I322/I324/I3 25	Volatile memory 1Gbit (64Mbx16). To store video data stream and firmware code.	No	Part place on Interface Board.

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.