

Statement of Volatility – Dell U2722D

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

The Dell U2722D 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 U2722D system board.

| Description | Reference Designator | Volatility Description | User Accessible for external data | Remedial Action (Action necessary to prevent loss of data) |
|---|-------------------------|--|--|--|
| Serial Flash ROM W25Q32JVS SJQ SOIC 8P 208MIL | U303 | Non-volatile Flash memory, 32M bit. To store firmware. Delta-E & Uniformity calibration data. | No | Part place on Interface Board, it has hardware/software write protected. |
| EEPROM GT24C32B- 2GLI-TR SOIC 8P | U302 | Non-volatile memory, 32Kbit, To store Scaler data. | No | Part place on Interface Board, it has hardware/software write protected. |
| EEPROM GT24C02A- 2GLI-TR SO 8P | U1201/U120 2 | Non-volatile memory, 2k bit. To store HDMI EDID, | No | Part place on Interface Board, it has hardware/software write protected. |
| Serial Flash ROM W25X40CL SNIG SOIC 8P 150MIL | U1906 | Non-volatile Flash memory, 4M bit. To store Hub firmware. | No | Part place on Interface Board, it has hardware/software write protected. |
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Table 1. List of Non-Volatile Components on System 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 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.