



Statement of Volatility – Dell U2419H

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

The Dell U2419H Monitor 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 U2419H 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 GD25Q16C S1GR SOP 8P 208MIL | U302 | Non-volatile Flash memory, 16M bit. To store firmware. Delta-E & Uniformity calibration data. | No | Part placed on Interface Board. It is hardware/software write protected. |
| EEPROM M24C16- WMN6TP SO8 | U303 | Non-volatile memory, 16Kbit, To store Scaler data. | No | Part placed on Interface Board. It is hardware/software write protected. |
| EEPROM 24C02 | U1201 | Non-volatile memory, 2k bit. To store HDMI EDID, | No | Part placed on Interface Board. It is hardware/software write protected. |
| EEPROM 24C16 | U1903 | Non-volatile EEPROM 16Kbit. To ISP function. | No | Part placed on Interface Board. It is 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) destroys all user data.