

Statement of Volatility - Dell P2719H

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

The Dell P2719H 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 P2719H 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 GD25Q40 CTIGR	U303	Non-volatile Flash memory, 4M bit. To store firmware.	No	Part placed on Interface Board. It is hardware/software write protected.
EEPROM M24C16- WMN6TP	U302	Non-volatile memory, 16k bit. To store HDCP/DP EDID and user adjustable data.	No	Part placed on Interface Board. It is hardware/software write protected.
EEPROM M24C02- WMN6TP	U1001/ U1201	Non-volatile EEPROM 2Kbit. To store VGA/HDMI EDID data.	No	Part placed on Interface Board. It is hardware/software write protected.
Serial Flash ROM MX25L202 6EM1I-12G	U1902	Non-volatile Flash memory, 2M bit. To store firmware.	No	Part placed on Interface Board. It is hardware/software write protected.

A 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.

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