



Statement of Volatility – Dell P2719HC

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

The Dell P2719HC 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 P2719HC 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 MX25L160 6EM2I	U302	Non-volatile Flash memory, 16M bit. To store Scaler IC firmware.	No	Part placed on Interface Board. It is hardware/software write protected.
EEPROM M24C32	U303	Non-volatile EEPROM 32K bit. To store HDCP and user adjust data.	No	Part placed on Interface Board. It is hardware/software write protected.
EEPROM M24C02	U1201	Non-volatile EEPROM 2Kbit. To store HDMI EDID data.	No	Part placed on Interface Board. It is hardware/software write protected.
Serial Flash ROM MX25L8006 EM1I	U1303	Non-volatile Flash memory, 8M bit. To store PD controller firmware.	No	Part placed on Interface Board. It is hardware/software write protected.
EEPROM M24C16	U1902	Non-volatile EEPROM 16K bit. To store USB Hub IC firmware.	No	Part placed on Interface Board. It is hardware/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.