

Statement of Volatility - Dell P2419H

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

The Dell P2419H 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 P2419H 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)
Flash ROM MX25L40 06EM 4M bit, to store scalar firmware.	U402	Non Volatile	No	N/A
System EEPROM M24C16 16K bit, to store system setting data.	U403	Non Volatile	NO	N/A
VGA EDID EEPROM M24C02 2K bit, to store VGA EDID.	U124	Non Volatile	NO	N/A
HDMI EDID EEPROM M24C02 2K bit, to store HDMI EDID.	U104	Non Volatile	NO	N/A
Flash ROM MX25L20 06EM 2M bit, to store USB firmware.	U752	Non Volatile	NO	N/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.