



Statement of Volatility – Dell P2418HT

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

The Dell P2418HT 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 P2418HT 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)
System EEPROM 24LC16B 16K bit, storage of system setting(O SD)	U302	Non-volatile	No	N/A
VGA EDID EEPROM 24LC02B 2K bit, to store VGA EDID	U1001	Non-volatile	No	N/A
HDMI EDID EEPROM 24LC02B 2K bit, to store HDMI EDID	U1201	Non Volatile	No	N/A
Flash ROM GD25Q4 0B 4M bit, to store scalar firmware	U303	Non Volatile	No	N/A
Flash ROM W25Q16 DV 16M bit, to store USB hub firmware	U1903	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 and removing the battery) destroys all user data.