

Statement of Volatility – Dell P2424HEB Monitor

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

The Dell P2424HEB Monitor contains both volatile and non-volatile components. Volatile components erase their data immediately after power is removed from the component. Non-volatile components continue to retain their data even after power is removed from the component. The following Non-volatile components are present on the Dell P2424HEB Monitor 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 erase data) |
|--|----------------------|--|-----------------------------------|--|
| IC EEPROM GT24C128D-2GLI-TR SOIC 8P | U303 | Non-volatile memory, 128 KB. To store scaler data | No | Part place on Interface Board, it has hardware/software write protected. |
| IC FLASH 32M XM25QH32CHIGT SOP 8P | U302 | Non-volatile memory, 32 MB. To store firmware. Uniformity calibration data | No | Part place on Interface Board, it has hardware/software write protected. |
| IC FLASH GD25Q80CTIGR 3.3V SOP 8P 8M-BIT | U1303 | Non-volatile memory, 8 MB. To store PD FW | No | Part place on Interface Board.it has hardware/software write protected. |
| IC FLASH XM25QH40BJGT SOP8P | U1903 | Non-volatile memory, 4 MB. To store HUB FW | No | Part place on Interface Board.it has hardware/software write protected. |
| IC FLASH KH25L4006EM11-12G 4M-BIT | U1906 | Non-volatile memory, 4 MB. To store HUB FW | No | Part place on Interface Board.it has hardware/software write protected. |
| IC FLASH 32M XM25QH32CHIGT | U2003 | Non-volatile memory, 32 MB. To store codec FW | No | Part place on Interface Board.it has hardware/software write protected. |
| IC EEPROM GT24C02A-2GLI-TR SO 8P | U1202 | Non-volatile memory, 2 KB. To HDMI EDID | No | Part place on Interface Board.it has 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 and removing the battery) destroys all user data on the memory (DDR3, 1067 MHz). Secondary power loss (removing the on-board coin-cell battery) destroys system data on the system configuration and time-of-day information.