

Statement of Volatility – Dell C5519Q

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

The Dell C5519Q Monitor 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 C5519Q Monitor system board.

Table 1. List of Non-Volatile Components on System Board

User Accessible Remedial Action (Action						
Description	Reference Designator	Volatility Description	for external data	necessary to prevent loss of data)		
NOR FLASH MX25L3236FM2I- 08G 32Mb, to store scalar firmware	U4002	Non Volatile	NO	N/A		
System EEPROM M24128- BRMN6TP 128k, to store system setting data	U4003	Non Volatile	NO	N/A		
USB FLASH MX25L2006EM1I- 12G 2Mb, to store USB firmware	U1014	Non Volatile	NO	N/A		
LAN FLASH MX25L12835FM2I -10G 128Mb, to store LAN firmware	U1021	Non Volatile	NO	N/A		
VGA EDID EEPROM M24C02- RMN6TP 2Kb, to store VGA EDID	U1001	Non Volatile	NO	N/A		
HDMI1 EDID EEPROM M24C02- RMN6TP 2Kb, to store HDMI1 1.4 EDID	U5011	Non Volatile	NO	N/A		

Description	Reference Designator	Volatility Description	User Accessible for external data	Remedial Action (Action necessary to prevent loss of data)
HDMI1 EDID	U5014	Non Volatile	NO	N/A
EEPROM M24C02- RMN6TP 2Kb, to store HDMI1 2.0 EDID				
HDMI2 EDID	U5021	Non Volatile	NO	N/A
EEPROM M24C02- RMN6TP 2Kb, to store HDMI2 1.4 EDID				
HDMI2 EDID	U5024	Non Volatile	NO	N/A
EEPROM M24C02- RMN6TP 2Kb, to store HDMI2 2.0 EDID				

Aution: 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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