

Declaration of Volatility

Products

Model Number	Description
GX73xx	Chassis, 20-Slot, 3U (Various Configurations)

Volatile Memory

This product contains the following volatile memory, which is erased every time power is removed from the product.

Type	Size	User Accessible	Battery Backup	Purpose	Clearing Method
SRAM	62 Kb	No	No	uC Data Memory	Cycle Power

Non-Volatile Memory

This product contains the following non-volatile memory, which the contents are retained when power is removed from the product.

Type	Size	User Accessible	Battery Backup	Purpose	Clearing Method
EEPROM ^{1, 3}	8 KB	No	No	Chassis Information	Not Available to User
FLASH ^{2, 3}	96 KB	No	No	uC Program Memory	Not Available to User

Media Storage

This product can contain a media storage device as specified per below table.

Type	Size	User Accessible	Battery Backup	Purpose	Method of Clearing
SATA Disk ⁴	500 GB	Yes	No	Hard Drive	User Defined

Notes:

1. System constants that are stored in device EEPROMs include information for the device's full operating temperature range. Constants do not maintain any unique data for specific configurations at which the device is used unless otherwise specified.
2. Hardware changes or a unique tool from Marvin Test Solutions are required to modify contents of the memory listed.
3. Not available to user indicates that the ability to clear this memory is not available to the end user under normal operating conditions. The utility required to clear the memory are not distributed by Marvin Test Solutions to customers for normal use.
4. OS Dependent Secure erase.