

# Product Change Notice

**Product Model Name: G Series**  
**Date: June 14, 2004**  
**Reference ECO No: 15907**

## Reason for Change

This PCN announces new front panel menu options for the G Series UDO Ready Libraries. This change affects G64, G104, G164, G238, G438, and G638 libraries that are UDO Ready or are upgraded for UDO.

## Description of Change

The Plasmon UDO Ready G Series libraries with firmware version 4.00 or later have new menus available from the front panel display. The menus affected are Setup Library and Maintenance Mode (which has its own Setup Library menu).

### **Setup Library Menu Changes**

There are two new selections in the Setup Library Menu: STD-G Emulation, and Mixed Media.

The STD-G Emulation option is accessed by selecting Setup Library (either in the Main menu options, or in Maintenance Mode menu options) > 1 Config Information > 11 STD-G Emulation.

If STD-G Emulation is set to “Y” (Yes) the library can only use MO media, and during a SCSI inquiry responds with: IDE Multi 400. If STD-G Emulation is set to “N” (No) the library can use both MO and UDO media, and during a SCSI inquiry responds with: Plasmon G-Enterprise 400.

The following table shows the appropriate settings for different drive configurations.

Drive Type	STD-G Emulation Setting
UDO	N
MO	Y
UDO and MO	N

The Mixed Media option is accessed by selecting Setup Library (either in the Main menu options, or in Maintenance Mode menu options) > 1 Config Information > 7 Changer Options > Mixed Media.

If Mixed Media is set to “0” (Yes) the library supports both MO and UDO media, and the library picks each piece of media and pulls it into the MTE to determine if it is MO or UDO. If Mixed Media is set to “1” (No) the library supports either MO or UDO media only, and media is inventoried using the Store Media optical sensor on the front of the MTE. The library cannot determine the media type using the Store Media optical sensor.

If STD-G Emulation is set to “Y”, the Mixed Media menu option does not appear, and the library inventories media using the Store Media optical sensor.

## ***Maintenance Menu Changes***

There are two new sensors on the MTE. The states of these sensors are viewed using the Maintenance Mode menu by selecting 7 Maintenance Mode > 1 Sensors > 3 MTE Sensors > UDO Sensor1 (or UDO Sensor2).

If the sensor status is "1" there is UDO media or no media in the MTE. If the sensor status is "0" there is MO media in the MTE.

## **Firmware**

Firmware version 4.00 or later is mandatory for the new options to appear.

### **Contact Information for Technical Questions:**

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