

Enterprise G-Series powered by UDO

Plasmon G-Series UDO libraries feature the industry's most reliable architecture that ensure high data availability for business critical data archives. G-Series libraries with 60GB UDO2 drives can read data written on 30GB UDO1 media and also support mixed UDO and MO drive configurations. This provides a backward compatible platform that protects the archive investment and minimises the cost and frequency of data migration. The G-Series libraries are controlled through a SCSI interface and include state-of-the-art features such as dual pickers, hot/warm swappable drives, and redundant power supplies. Enterprise G-Series libraries provide the ultimate in scalability, and reliability. They can be configured with up to 12 drives and are field upgradeable from 164 to 638 slots, expanding system capacity from 10TB to 38TB

Top Features

- **Supported by Industry Leading ISVs:** G-Series libraries are supported by a network of third-party software vendors and offer a wide range of archive solutions.
- **Advanced Capabilities:** State-of-the-art features such as dual pickers, hot swappable drives, redundant power supplies, auto calibration, and high duty cycles result in maximum performance and increased uptime.
- **Optional Bar Code Scanner:** Bar coding provides offline media management and fast media inventory within the library.
- **Unrivalled Data Authenticity:** G-Series UDO libraries support true hardware WORM media for archive data that cannot be changed, as well as rewritable media.



G-Series Enterprise Libraries

UDO Compliant WriteOnce Media

Compliant Write Once Media provide the same long-term and secure data storage facilities as WORM media. Data that is written to Compliant Write Once Media can be retained for a defined period of time (the "retention period"), after which the user is given the option to delete all or some of the written data. The "shred" option is also supported by QStar and storage management software.

Library Connectivity

Adaptec 29320A-R	PCI-X, 68 pin HD
Adaptec 29320LPe*	PCIe, 68 pin VHDCI
Adaptec 39320A-R*	PCI-X, 68 pin VHDCI
Cable LVD SCSI	68 pin HD to 68 pin HD
	* 68 pin HD to 68 pin VHDCI

Model	Capacity	Drives	Slots	Options	Interface
G164	9.8 TB	2 – 12	164	Barcode scanner / redundant power supply	up to 3x LVDS 68 pin HD
G238	14 TB	2 – 12	238	Barcode scanner / redundant power supply	up to 3x LVDS 68 pin HD
G438	26 TB	2 – 12	438	Barcode scanner / redundant power supply	up to 3x LVDS 68 pin HD
G638	38 TB	2 – 12	638	Barcode scanner / redundant power supply	up to 3x LVDS 68 pin HD