

Backup Exec 2010 Hardware Compatibility List (HCL)

Created on June 10, 2010

Introduction

This Hardware Compatibility List (HCL) document contains information for all editions of Backup Exec 2010. All hardware must be present on this HCL for support. If your tape drive, tape library, or virtual tape library is not properly detected, please update your system using the latest Device Driver Installer (DDI) before calling Support. Updating the drivers frequently resolves device related issues. This update can be found on our support site. http://entsupport.symantec.com/menu_ddProduct_BEWNT.htm

Backup Exec support policy is that all of the vendors involved (both hardware and software) must support all the pieces involved. For example, the Host Bus Adapter must be supported by the hardware vendor and the operating system vendor in order for Symantec to provide support. Always consult the hardware manufacturer's support list and the operating system vendor's support list when troubleshooting or planning a data protection installation. All entries were believed to be fully supported by all parties involved when they were added to this Symantec list, but if a vendor drops their support after this list was published, Symantec support will be on a reasonable-effort basis.

Hardware is selected and prioritized for certification based on market research and input from the field, including customer feedback. If a customer would like to have their hardware considered for inclusion on this HCL, simply submit your request as an enhancement at <http://engweb.symantec.com/enhancement/>. Requests will be reviewed by the appropriate Symantec Product Management team members for possible certification, with final decisions based on the overall fit with the product, target market, and frequency of request.

Hardware Compatibility List Users - Would you recommend this HCL to a colleague? If yes, please tell us what we are doing well. If no, please tell us how we could improve. Drop us an email at BEHCLfeedback@symantec.com

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Newly-Supported Devices

The following new devices have been added to this HCL **since the last time it was created**. The creation date is listed on the first page of this document. See the device in its respective section, via bookmarks, for more details.

What's new in Backup Exec 2010? This release of Backup Exec includes the following new features and capabilities, some of which are identified in the HCL:

Deduplication Option

Provides the following features to support a data reduction strategy:

- > Reduces the amount of disk storage that is required for backups by storing only unique data.
- > Reduces backup network usage by sending only unique data across the network.
- > Works with an embedded deduplication engine, called the Backup Exec Deduplication Option. See the B2D section, under the [Disk Targets](#) bookmark.
- > Works with OpenStorage devices, including Symantec PureDisk and devices from ExaGrid, and Quantum. See the OpenStorage Servers section, under the [Deduplication Appliances](#) bookmark.

DirectCopy to tape feature

Enables data to be copied from a virtual tape library directly to a physical tape device during a duplicate backup job.

- > The Backup Exec media server coordinates the copy job, but it does not copy the data. Instead, the virtual tape library copies the virtual tape image directly to the physical device.
- > This feature is supported on devices in the VTL section identified with a "DirectCopy to tape" footnote.

Backup Exec 2010 Archiving Options

- > Backup Exec 2010 Exchange Mailbox Archiving Option
- > Backup Exec 2010 File Server Archiving Option

Backup Exec 2010 Archive Options provides storage management for Microsoft Exchange Mailboxes or Windows File Servers by archiving data - that is, moving data from expensive primary storage to cheaper tertiary storage based on size and/or age criteria.

- > Reduce usage of expensive Exchange or File Server Primary Storage
- > Keep older, infrequently accessed items on cheaper disk storage
- > Manage data lifecycles with automated Archive rules
- > Allows end users to do self-service recoveries of Archived items

Backup Exec Agent for VMWare

Integrated backup and deduplication support for both online and offline VMware ESX 3.5 Update 2 and vSphere 4.0 - plus new first-to-market virtual application protection for Microsoft Exchange, SQL, and Active Directory.

- > Protect the Latest VMware vSphere Environments
- > First-to-Market Granular Recovery for Applications
- > Rapid Exchange and Active Directory backup and recovery

Backup Exec 2010 Agent for Hyper-V

Integrated backup and deduplication support for both online and offline Microsoft Hyper-V 2008 and Hyper-V 2008 R2 environments - plus new first-to-market virtual application protection for Microsoft Exchange, SQL, and Active Directory.

- > Protect the Latest Hyper V and Hyper V 2008 R2 Environments

- > First-to-Market Granular Recovery for Applications
- > Rapid Exchange and Active Directory backup and recovery

Support for Windows 2008 R2, Windows 7, Exchange 2010

Comprehensive protection for the latest Windows desktop, email and server environments including Server 2008 R2, Windows 7, and Exchange 2010.

- > Backup the latest Windows desktop, server and email application environments with ease.

New VTL-based functionality in Backup Exec 2010

New VTL show each VTL storage environment as a unique devices and shows only functions that are valid for VTLs. VTL media can also be modified to erase data that has reached its expiration data to reclaim storage space for more crucial data. Synthetic Backups, available with the Advanced Disk-Based Backup Option (ADBO) are also now possible to VTL devices.

- > Treat Disk as disk - enable features that better leverage the underlying disk capabilities of VTLs
- > Enables better space reclamation with VTL devices

Backup Exec 2010 VTL Unlimited Drive Option

Backup Exec introduces a new VTL Unlimited Drive Option with provides unlimited Library Expansion Options per VTL device.

- > Allows unlimited drive configuration for VTLs
- > Easily meet your recovery point objectives for Exchange with unmatched backup technology

Agent for Enterprise Vault

Automated backup and recovery of Enterprise Vault 8 infrastructures with the ability to configure a single job to protect the entire EV infrastructure. The Agent for Enterprise Vault now includes Migration capabilities, allowing Enterprise Vault to migrate Archived data to Backup Exec tape or disk storage.

- > Simple and flexible backup protection for some or all of an Enterprise Vault infrastructure
- > Recover all aspects of the Enterprise Vault infrastructure, from entire installations to individual index files
- > New Migration capability for migrating Enterprise Vault data to tape or a B2D folder for long-term retention.
- > Automatically recover data that has been migrated to tape

New VTL-based functionality in Backup Exec 2010

New VTL show each VTL storage environment as a unique devices and shows only functions that are valid for VTLs. VTL media can also be modified to erase data that has reached its expiration data to reclaim storage space for more crucial data. Synthetic Backups, available with the Advanced Disk-Based Backup Option (ADBO) are also now possible to VTL devices.

- > Treat Disk as disk - enable features that better leverage the underlying disk capabilities of VTLs
- > Enables better space reclamation with VTL devices

A new Device Driver Installer (DDI), version 20100515, has been published: <http://entsupport.symantec.com/umi/V-269-10> Your device may require that you download and install this DDI, but it is RECOMMENDED that the latest DDI is always used. If the new DDI is utilized, it is required that Intelligent Disaster Recovery users regenerate the IDR boot media.

New tape libraries:

1. BDT FlexStor II with HP StorageWorks Ultrium 1760 LTO4 (Fibre Channel) drive
2. BDT FlexStor II with HP StorageWorks Ultrium 1840 LTO4 (Fibre Channel) drive

Select hardware by BE option or agent

The listed options and agents have hardware requirements. They are included here for the purpose of helping choose the appropriate hardware for the selected agent/option.

Advanced Disk-based Backup Option

The Advanced Disk-based Backup Option (ADBO), as it relates to hardware devices in this HCL, can be seen in the [VSS Providers for Offhost backup](#) section.

Deduplication Option

The Deduplication Option support information is included with the Disk Targets sections. There are two basic options to choose from:

1. Backup Exec Deduplication Option Storage. To find tested devices, search by storage device vendor in the [Disk Targets B2D section](#) , then model, then look for a check [✓] in the "dedup" column for tested disk devices.
2. Deduplication Appliance - sometimes referred to as OpenStorage, including Symantec PureDisk and devices from ExaGrid, and Quantum. See the [Deduplication Appliances / OpenStorage section](#) .

Intelligent Disaster Recovery Option

The Intelligent Disaster Recovery (IDR) Option is supported on tape libraries, tape drives, virtual tape libraries, and disk devices (present at system start time) unless otherwise mentioned in a footnote, or section header paragraph.

For compatibility information on physical tape libraries with IDR, please refer to the [Tape Libraries with Drives Section](#) of this document.

For compatibility information on virtual tape libraries (VTLs) with IDR, please refer to the [Virtual Tape Libraries with Drives Section](#) of this document.

For compatibility information on tape drives with IDR, please refer to the [Tape Drives Section](#) of this document.

NDMP Option

The NDMP support information is included with the Tape Library / Virtual Tape Library sections. Please refer to the NDMP-specific notes in the "Tape Libraries with Drives" section. These notes also apply to "Virtual Tape Libraries with Drives" section. Search by storage device vendor, then model, then look for a check [✓] in the various NDMP columns for support.

For compatibility information on physical tape libraries with NDMP, please refer to the [Tape Libraries with Drives Section](#) of this document.

For compatibility information on virtual tape libraries (VTLs) with NDMP, please refer to the [Virtual Tape Libraries with Drives Section](#) of this document.

Remote Media Agent for Linux Servers

The Remote Media Agent for Linux Servers (RMALS) support information is included with the Tape Library / Virtual Tape Library / and Tape Drives sections. Search by storage device vendor, then model, then look for a check [✓] in the RMALS column for support.

For compatibility information on physical tape libraries with RMALS, please refer to the [Tape Libraries with Drives Section](#) of this document.

For compatibility information on virtual tape libraries (VTLs) with RMALS, please refer to the [Virtual Tape Libraries with Drives Section](#) of this document.

For compatibility information on tape drives with RMALS, please refer to the [Tape Drives Section](#) of this document.

SAN Shared Storage Option

The SAN Shared Storage Option (SSO) support information is included with the Tape Library / Virtual Tape Library sections. Search by storage device vendor, then model, then look for a check [✓] in the SSO column for support.

For compatibility information on physical tape libraries with SSO, please refer to the [Tape Libraries with Drives Section](#) of this document.

For compatibility information on virtual tape libraries (VTLs) with SSO, please refer to the [Virtual Tape Libraries with Drives Section](#) of this document.

For compatibility information on storage area network (SAN) components with SSO, including fibre-channel and iSCSI components, please refer to the [SAN Infrastructure components Section](#) of this document.

Storage Provisioning Option

The Storage Provisioning Option (SPO) supported hardware configurations, including hardware and VDS provider, can be seen in the [VDS Providers for Storage Provisioning Option](#) section.

Library Expansion Option

The Library Expansion Option (LEO) supported hardware configurations, including tape library and tape drive combinations, can be seen in the [Tape Libraries with Drives](#) section.

Virtual Tape Library Unlimited Drive Option

The Virtual Tape Library Unlimited Drive Option (VUDO) supported hardware configurations, including virtual tape library and virtual tape drive combinations, can be seen in the [Virtual Tape Libraries with Drives](#) section.

Often, a single VTL can be configured with a variable number of tape drives and tape libraries. VUDO allows for the variance in drives per physical VTL, not logical VTL. In other words, creating more than one logical VTL will require the need for multiple VUDO licenses.

Disk Targets

For "basic" backup-to-disk (B2D) capabilities, Backup Exec does not exclude or block recognition for disk devices. Basic backup-to-disk (B2D) devices can be seen in the [B2D section](#) and [Removable Backup-to-Disk](#) sections. For this basic support, any device recognized and supported by the Windows platform should work with Backup Exec. The disk devices listed in these two sections have been tested with Backup Exec as a result of a formal joint business agreement and OEM relationship, **but are not intended to be a complete list of compatible devices**. This information is organized by vendor and provides information on the storage devices tested, the Inquiry Strings (if applicable), the type of interface, media type, and any special notes on a per device basis.

If the desired device is not already listed in this section, customers are encouraged to download and run the B2D test tool from <http://entsupport.symantec.com/umi/v-275-10000> to verify their desired device's level of functionality. Backup Exec Technical Support will be unable to offer assistance if the device experiences failures during the B2Dtest and the customer should contact the hardware vendor for advice and assistance.

Devices running the Windows Unified Data Storage Server OS which provides iSCSI target functionality are supported per the Software Compatibility List. See <http://entsupport.symantec.com/umi/V-269-1> for supported operating system details.

For more advanced disk capabilities, refer to the [Deduplication Appliances / OpenStorage section](#) , [VSS Providers for Offhost backup](#) , and [VDS Providers for Storage Provisioning Option](#) sections. The presence of the disk device in these advanced sections is required for support.

B2D

Disk Device Legend

Value	Meaning
Connectivity	The method by which the device communicates with the Backup Exec media server.
✓	Character used to denote successful completion of acceptance testing for the item listed in the column.
Basic B2D	Basic functionality of a device as it relates to being used as a Backup-to-Disk device (folder) in Backup Exec. Backup Exec's Granular Restore Technology (GRT) is not included in Basic B2D.
GRT Tested	Granular Restore Technology (GRT) has been validated specifically for this device. The absence of a check here does not signify that the device will not be supported, merely that GRT tests have not been run in combination with this device. See comments above regarding, "not intended to be a complete list of compatible devices".
BEDedup	Backup Exec Deduplication is the native method for deduplication - enabled via an additional "Backup Exec Deduplication Option". Only Local disks may be used for deduplication storage. Removable interfaces like USB and FireWire are also not supported due to the perceived temporary connection method and issues that can arise from a device that is unsafely removed or appears on a different path. For Devices with a supported interface the absence of a check here does not signify that the device will not be supported, merely that deduplication tests have not been run in combination with this device. See comments above regarding, "not intended to be a complete list of compatible devices". The Backup Exec Deduplication Option is recommended for use on a dedicated / non-removable volume as the location to store the deduplication storage folder. For this reason, there are no dedup checkboxes in the Removable Backup-to-Disk section. While possible, the usage of the "Backup Exec Deduplication Option" with USB, FireWire, and remote disks implies the customer is doing so at their own risk and without official Symantec support.

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BlueArc

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
Mercury series	CIFS	✓	✓	Mercury 50, Mercury 100	

Buffalo

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
TeraStation III	CIFS	✓	✓	TS-RXL/R5, TS-XL/R5	
TeraStation III iSCSI	iSCSI	✓	✓	TS-IXL/R5, TS-RIXL/R5	
TeraStation Pro	CIFS	✓	✓	TeraStation Pro	

Data Domain

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
Appliance series	CIFS	✓	✓	DD120, DD140, DD510, DD530, DD560, DD565, DD580, DD610, DD630, DD660, DD690, DD880	

Data Robotics, Inc

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
Drobo	USB	✓	✓	Drobo	
DroboElite	iSCSI	✓	✓	DroboElite	
DroboPro	iSCSI	✓	✓	DroboPro	
DroboPro	USB	✓	✓	DroboPro	

Dell

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
PowerVault DL2000	SAS	✓	✓	PowerVault DL2000	✓
PowerVault DL2100	SAS	✓	✓	PowerVault DL2100	✓
PowerVault MD1000	SAS	✓	✓	PowerVault MD1000	✓
PowerVault MD3000	SAS	✓	✓	PowerVault MD3000	✓

EMC

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
DL3D series	CIFS	✓	✓	DL1500, DL3000	
lomega StorCenter Network Storage	CIFS	✓	✓	lomega StorCenter ix2-200, lomega StorCenter ix4-200d, lomega StorCenter ix12-300r, lomega StorCenter Pro ix4-200r	

ExaGrid

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
EX series	CIFS	✓	✓	EX1000, EX2000, EX3000, EX4000, EX5000, EX10000E	

HP

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
StorageWorks EVA4400/6400/8400	Fibre Channel	✓	✓	EVA4400, EVA6400, EVA8400	✓

Netgear

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
NV+	CIFS	✓	✓	NV+	
ReadyNAS 1100	CIFS	✓	✓	ReadyNAS 1100	
ReadyNAS Pro	CIFS	✓	✓	ReadyNAS Pro	

Oracle

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
Sun Storage 7110 system	CIFS	✓	✓	Sun Storage 7110 system	

Quantum

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
DXi2500-D	CIFS	✓	✓	DXi2500-D	
DXi3500	CIFS	✓	✓	DXi3500	
DXi4500 Family	CIFS	✓	✓	DXi4510, DXi4520	
DXi5500	CIFS	✓	✓	DXi5500	
DXi6500 Family	CIFS	✓	✓	DXi6510, DXi6520, DXi6530, DXi6540, DXi6550	
DXi7500 Family	CIFS	✓	✓	DXi7500 Enterprise, DXi7500 Express, DXi7500-N	

Tandberg

Family	Connectivity	Basic B2D	GRT Tested	Devices	BEDedup
DPS2000 Series NAS	CIFS	✓	✓	DPS2040, DPS2140, DPS2142	

Removable Backup-to-Disk

Note: Granular Restore Technology (GRT) is not supported on Removable B2D devices if the backup spans media.

Disk Device Legend

Value	Meaning
^	Character used to denote a space in the INQUIRY STRING.
✓	Character used to denote support for the item listed in the column.
WinMS	The listed device is supported directly attached to a Windows media server. See the SCL (http://entsupport.symantec.com/docs/307063) for supported Windows Media Server Operating System platforms.

Dell

Device	Inquiry String	Drive Interface	Media	WinMS
RD1000 [1] [2]	Dell^^^RD1000	SATA	disk	✓
RD1000 [1] [2]	Dell^^^RD1000	USB	disk	✓

1. Intelligent Disaster Recovery (IDR) is currently not supported on Windows 2008 servers.

2. See TechNote <http://entsupport.symantec.com/docs/305043> for limitations.

HP

Device	Inquiry String	Drive Interface	Media	WinMS
RDX [1] [2] [3]	HP^RDX	USB	disk	✓

1. Intelligent Disaster Recovery (IDR) is currently not supported on Windows 2008 servers.
2. Requires the use of the HP RDX utility from <http://www.hp.com/support/rdx> for proper eject functionality.
3. See TechNote <http://entsupport.symantec.com/docs/305043> for limitations.

IBM

Device	Inquiry String	Drive Interface	Media	WinMS
GoVault [1] [2]	IBM^GoVault	SATA	disk	✓
RDX	IBM^RDX	USB	disk	✓

1. Intelligent Disaster Recovery (IDR) is currently not supported on Windows 2008 servers.
2. See the referenced document for more details. (<http://entsupport.symantec.com/docs/283035>)

lomega

Device	Inquiry String	Drive Interface	Media	WinMS
REV (IDE Removable Disk)	lomega^REV!^ATAPI	IDE/ATAPI	disk	✓
REV (SCSI Removable Disk)	lomega^RRD	SCSI	disk	✓
REV (USB Removable Disk)	lomega^REV!^USB	USB	disk	✓
REV 35GB	lomega^RRD	Firewire	disk	✓
REV 35GB	lomega^RRD	SATA	disk	✓
REV 70GB	lomega^RRD2	IDE/ATAPI	disk	✓
REV 70GB	lomega^RRD2	SATA	disk	✓

lomega

Device	Inquiry String	Drive Interface	Media	WinMS
REV 70GB	lomega^RRD2	USB 2.0	disk	✓
REV 120GB	lomega^RRD3	SATA	disk	✓
REV 120GB	lomega^RRD3	USB 2.0	disk	✓

ProStor

Device	Inquiry String	Drive Interface	Media	WinMS
RDX [1]	ProStor^RDX	SATA	disk	✓

[1.](#) Intelligent Disaster Recovery (IDR) is currently not supported on Windows 2008 servers.

Quantum

Device	Inquiry String	Drive Interface	Media	WinMS
GoVault [1]	QUANTUM^GoVault	SATA	disk	✓
GoVault [1]	QUANTUM^GoVault	USB 2.0	disk	✓
QR1201 [1]	QUANTUM^GoVault	USB 2.0	disk	✓

[1.](#) Intelligent Disaster Recovery (IDR) is currently not supported on Windows 2008 servers.

Tandberg

Device	Inquiry String	Drive Interface	Media	WinMS
RDX [1] [2]	TANDBERGRDX	SATA	disk	✓
RDX [1] [2]	TANDBERGRDX	USB	disk	✓

1. Intelligent Disaster Recovery (IDR) is currently not supported on Windows 2008 servers.

2. See TechNote <http://entsupport.symantec.com/docs/305043> for limitations.

Deduplication Appliances / OpenStorage Partnered OST

OpenStorage Servers are intelligent storage devices that interface to Backup Exec Media Servers and Remote Agents for Windows (with Direct Access) via the Symantec OpenStorage (OST) API. The vendor supplying the Storage Server appliance provides a software Plug-in, which is installed on each Backup Exec Media Server and Remote Agent for Windows (with Direct Access) that is attached to the OpenStorage Server. OST functionality is available on supported Windows BE 2010 Media Server and Remote Agent for Windows platforms. Please see the Backup Exec System Administrator's Guide for more information on how to use OST.

Data Domain

Storage Server Family	Storage Server Family Members	Software Version	Plug-in	Data Interface	Windows Server 2003	Windows Server 2008	Supported OpenStorage Functionality
Appliance series [1] [2]	DD120, DD140, DD510, DD530, DD560, DD565, DD580, DD610, DD630, DD660, DD690, DD880	DDOS 4.7	2.2	Ethernet	✓	✓	Basic Deduplication
DDX Array series [1] [2]	DDX	DDOS 4.7	2.2	Ethernet	✓	✓	Basic Deduplication
Gateway series [1] [2]	DD560g, DD580g, DD690g, DD880g	DDOS 4.7	2.2	Ethernet	✓	✓	Basic Deduplication

1. Backup Exec optimized duplication is not supported on DDOS 4.7.x and 4.8.x or with OST plug-in 2.2.1.x

2. See the Backup Exec sections in the DataDomain OST Admin guide for installation and configuration details. https://my.datadomain.com/custom-view/doc/ost/2.2.x/OST_Admin_759-0005-0001.pdf (Data Domain Support account and access to the 2.2 plug-in release required)

ExaGrid

Storage Server Family	Storage Server Family Members	Software Version	Plug-in	Data Interface	Windows Server 2003	Windows Server 2008	Supported OpenStorage Functionality
EX series [1] [2]	EX1000, EX2000, EX3000, EX4000, EX5000, EX10000E	OS 3.2	V10.1.0	Ethernet	✓	✓	Basic Deduplication, Optimized Duplication

1. Browse to the Help->Online Library in the ExaGrid administrative interface and view/download Using Symantec Backup Exec™ with an ExaGrid System.

2. For more information, see here: http://www.exagrid.com/backup_applications/Symantec_VERITAS_Backup_Exec.asp

Fujitsu

Storage Server Family	Storage Server Family Members	Software Version	Plug-in	Data Interface	Windows Server 2003	Windows Server 2008	Supported OpenStorage Functionality
ETERNUS CS800 [1] [1]	ETERNUS CS800	OS 1.3.1	2.1.11	Ethernet	✓	✓	Basic Deduplication, Optimized Duplication

1. Required driver support can be found in "DDI 2010 20100515". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>

Quantum

Storage Server Family	Storage Server Family Members	Software Version	Plug-in	Data Interface	Windows Server 2003	Windows Server 2008	Supported OpenStorage Functionality
DXi4500 Family [1]	DXi4510, DXi4520	Galaxy OS 1.3	2.1.11.0	Ethernet	✓	✓	Basic Deduplication, Optimized Duplication
DXi6500 Family [1]	DXi6510, DXi6520, DXi6530, DXi6540, DXi6550	Galaxy OS 1.3.1	2.1.10	Ethernet	✓	✓	Basic Deduplication, Optimized Duplication
DXi6500 Family [1]	DXi6510, DXi6520, DXi6530, DXi6540, DXi6550	Galaxy OS 1.4	2.1.17.0	Ethernet	✓	✓	Basic Deduplication, Optimized Duplication

Quantum

Storage Server Family	Storage Server Family Members	Software Version	Plug-in	Data Interface	Windows Server 2003	Windows Server 2008	Supported OpenStorage Functionality
DXi7500 Family [1]	DXi7500 Enterprise, DXi7500 Express, DXi7500-N	Galaxy OS 1.4	2.1.17.0	Ethernet	✓	✓	Basic Deduplication, Optimized Duplication

1. For more information, see <http://www.quantum.com/ServiceandSupport/SoftwareandDocumentationDownloads/OSTClientPlugIn/Index.aspx>

PureDisk Deduplication Option

PureDisk 6.6 includes Veritas Storage Foundation 4.1 MP4. By default, PureDisk installs the Storage Foundation file system, VxFS, and installs the Storage Foundation volume manager, VxVM. Symantec recommends that you use a storage array that is compatible with this version of Veritas Storage Foundation. The list of compatible (tested) storage arrays are listed in this section. If VxFS does not support your disk types, the wizard creates an XFS file system and installs an LVM volume manager. You cannot use an XFS file system in a clustered storage pool.

Similar to the hardware vendor solutions listed in the Partnered OST section, PureDisk is another option for a deduplication appliance, using the OpenStorage specification. PureDisk allows for flexibility in the disk subsystem. Tested arrays are listed in the following section.

Symantec PureDisk

Storage Server	Software Version	Plug-in	Data Interface	Windows Server 2003	Windows Server 2008	Supported OpenStorage Functionality
PureDisk	6.6.0	6.6.0.29164 [1]	Ethernet	✓	✓	Basic Deduplication, Optimized Duplication

1. See "Downloads | Windows Clients" links on the PureDisk installation's Log On screen for the appropriate 32- or 64-bit plug-in.

For more information and a total list of arrays that VxVM/VxFS supports [including the necessary Array Support Libraries (ASL)] in the Storage Foundation 4.1 MP4 release, see the hardware compatibility list at the following web site: <http://seer.entsupport.symantec.com/docs/289200.htm>

3PAR

Family	Devices in Family	Mode
InServ Storage Server E-Class, F-Class, S-Class, T-Class	InServ E200, InServ F200, InServ F400, InServ S200, InServ S400, InServ S800, InServ T400, InServ T800	A/A

EMC

Family	Devices in Family	Mode
CLARiiON CX3 series	CLARiiON CX3 Model 10, CLARiiON CX3 Model 20, CLARiiON CX3 Model 40, CLARiiON CX3 Model 80	A/P
CLARiiON CX4 series	CLARiiON CX4 Model 120, CLARiiON CX4 Model 240, CLARiiON CX4 Model 480, CLARiiON CX4 Model 960	A/P
CLARiiON CX series	CLARiiON CX300, CLARiiON CX400, CLARiiON CX500, CLARiiON CX600, CLARiiON CX700	A/P, A/P-F
Symmetrix 8000 series	Symmetrix 8230, Symmetrix 8430, Symmetrix 8530, Symmetrix 8830	A/A
Symmetrix DMX series	Symmetrix DMX-3, Symmetrix DMX-4, Symmetrix DMX 800, Symmetrix DMX 1000, Symmetrix DMX 2000, Symmetrix DMX 3000	A/A

Fujitsu

Family	Devices in Family	Mode
ETERNUS2000 series	ETERNUS2000 Model 50, ETERNUS2000 Model 100, ETERNUS2000 Model 200	A/A
ETERNUS4000 series ¹	ETERNUS4000 Model 80, ETERNUS4000 Model 100, ETERNUS4000 Model 300, ETERNUS4000 Model 400, ETERNUS4000 Model 500, ETERNUS4000 Model 600	A/A
ETERNUS8000 series	ETERNUS8000 Model 700, ETERNUS8000 Model 800, ETERNUS8000 Model 900, ETERNUS8000 Model 1100, ETERNUS8000 Model 1200, ETERNUS8000 Model 2100, ETERNUS8000 Model 2200	A/A
ETERNUS DX60/DX80/DX90	ETERNUS DX60, ETERNUS DX80, ETERNUS DX90	A/A

¹. Excludes ETERNUS4000 models 80 and 100.

Generic

Family	Devices in Family	Mode
FC JBOD	FC JBOD	A/A

Hitachi

Family	Devices in Family	Mode
AMS/WMS series	AMS200, AMS500, AMS1000, WMS100	A/A-A
Lightning 9900V series	9970V, 9980	A/A
Lightning 9910/9960	9910, 9960	A/A
SMS/AMS2000 series	AMS2100, AMS2300, AMS2500, SMS100	A/A
Thunder 9500V series	9500 (DF600), 9570V, 9580V, AMS200, AMS500, AMS1000, WMS100	A/A-A
USP/NSC series	NSC55, USP100, USP600, USP1100	A/A
USPV/USPVM	USP V, USP VM	A/A

HP

Family	Devices in Family	Mode
MSA1500	MSA1500	A/A-A
StorageWorks EVA4000/6000/8000	EVA4000, EVA6000, EVA8000	A/A, A/A-A
StorageWorks EVA4100/6100/8100	EVA4100, EVA6100, EVA8100	A/A-A
StorageWorks EVA4400/6400/8400	EVA4400, EVA6400, EVA8400	A/A-A
StorageWorks EVA GL 3000/5000	EVA3000, EVA3000GL, EVA5000, EVA5000GL	A/A-A
StorageWorks MSA2000fc series	MSA2012fc, MSA2212fc	A/A
StorageWorks XP128/1024	XP128, XP1024	A/A

HP

Family	Devices in Family	Mode
StorageWorks XP10000/12000	XP10000, XP12000	A/A
StorageWorks XP20000/24000	XP20000, XP24000	A/A
XP512	XP512	A/A

IBM

Family	Devices in Family	Mode
ESS 750/800 series	ESS 2105-800	A/A
SANVC(2145)	SANVC(2145)	A/A
System Storage DS6000 series	DS6000 (1750-511), DS6800	A/P
System Storage DS8000 series	DS8000, DS8100, DS8300	A/A
TotalStorage DS4000 series	DS4100 (FAStT100), DS4200, DS4300 (FAStT600), DS4400 (FAStT700), DS4500 (FAStT900), DS4700, DS4800	A/P-F

NEC

Family	Devices in Family	Mode
iStorage D1 series	iStorage D1-10, iStorage D1-30	A/A
iStorage D3 series	iStorage D3-10, iStorage D3-30, iStorage D4-30	A/A
iStorage D8 series	iStorage D8-10, iStorage D8-20, iStorage D8-30	A/A

NetApp

Family	Devices in Family	Mode
FAS3000/V3000 series	FAS3020, FAS3020c, FAS3040, FAS3050, FAS3070, V3020, V3040, V3070	A/P

Oracle

Family	Devices in Family	Mode
StorageTek 2500 series	StorageTek 2510 array, StorageTek 2530 array, StorageTek 2540 array	A/P
StorageTek 6140 array	StorageTek 6140 array	A/P
StorageTek 9900 series	StorageTek 9970 array, StorageTek 9980 array	A/A
StorageTek 9985/9990 series	StorageTek 9985 system, StorageTek 9990 system	A/A
StorageTek 9990V system	StorageTek 9990V system	A/A

Sun

Family	Devices in Family	Mode
StorageTek 6130	StorageTek 6130	A/P
StorageTek 6540	StorageTek 6540	A/P
StorEdge 3510/3511	StorageTek 3510, StorageTek 3511	A/A
StorEdge 9910/9960	StorEdge 9910, StorEdge 9960	A/A

VSS Providers for Offhost backup

This list of tested Volume Shadow Copy Service (VSS) components represents what has been tested in Symantec labs, or in Symantec-supervised partner labs. To ensure compatibility, Symantec, the device manufacturers, and the operating system vendor must support the combination of VSS components. Note: The Backup Exec Advanced Disk Based Backup Option is required for VSS. See the Administrator's Guide for more details on usage of the VSS provider.

Please Note:

1. The provider version software listed in this section are the **minimum** software levels that are supported.
2. The Array Firmware listed in this section are the **minimum** levels that are supported.
3. The Advanced Open File Option will not support Dynamic Disk Snapshots.

Dell

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
EqualLogic PS3000 series	EqualLogic PS3000E, EqualLogic PS3000X, EqualLogic PS3000XV	V4.3.0 (R104535)	VSS Provider	3.3.0.4883
EqualLogic PS4000 series	EqualLogic PS4000E, EqualLogic PS4000X, EqualLogic PS4000XV	V4.3.0 (R104535)	VSS Provider	3.3.0.4883
EqualLogic PS5000 series	EqualLogic PS5000E, EqualLogic PS5000X, EqualLogic PS5000XV, EqualLogic PS5500E	V4.3.0 (R104535)	VSS Provider	3.3.0.4883
EqualLogic PS6000 series	EqualLogic PS6000E, EqualLogic PS6000S, EqualLogic PS6000X, EqualLogic PS6000XV, EqualLogic PS6010E, EqualLogic PS6010S, EqualLogic PS6010X, EqualLogic PS6010XV, EqualLogic PS6500E, EqualLogic PS6500X, EqualLogic PS6500XV, EqualLogic PS6510E, EqualLogic PS6510X	V4.3.0 (R104535)	VSS Provider	3.3.0.4883
PowerVault MD3000 [1]	PowerVault MD3000	06.17.77.60	VSS Provider SmVssProvider	09.17.05
PowerVault MD3000i [1]	PowerVault MD3000i	06.70.10.60	VSS Provider SmVssProvider	09.70.02

1. The MD3000/MD3000i does not support concurrent multi-volume snapshot (includes Mount Points).

EMC

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
CLARiiON CX3 series	CLARiiON CX3 Model 10, CLARiiON CX3 Model 20, CLARiiON CX3 Model 40, CLARiiON CX3 Model 80	FLARE 26	Solutions Enabler with VSS Provider	4.0.1
CLARiiON CX4 series [1]	CLARiiON CX4 Model 120, CLARiiON CX4 Model 240, CLARiiON CX4 Model 480, CLARiiON CX4 Model 960	FLARE 28	Solutions Enabler with VSS Provider	4.1.2
CLARiiON CX series [2]	CLARiiON CX300, CLARiiON CX400, CLARiiON CX500, CLARiiON CX600, CLARiiON CX700	02.19.500.5.016	CLARiiON VSS Provider	1.5.0.3.8
CLARiiON CX series [2]	CLARiiON CX300, CLARiiON CX400, CLARiiON CX500, CLARiiON CX600, CLARiiON CX700	FLARE 26	Solutions Enabler with VSS Provider	4.0.1

1. Only basic disks are supported at this time.

2. For the older provider (CLARiiON VSS Provider), only Snapshots are supported. Clones are not supported. The newer provider (Solutions Enabler with VSS Provider) does not have this limitation.

EqualLogic

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
PS series	PS100E	V2.2.3 (R75)	VSS Provider	2.0.0.0
PS series	PS100E	V2.2.3 (R75)	VSS Provider	2.2.1
PS series	PS100E	V2.2.3 (R75)	VSS Provider	3.0
PS series	PS100E	V4.0.2 (R83937)	VSS Provider	3.1.2.0

Fujitsu

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
ETERNUS2000 series [1]	ETERNUS2000 Model 50, ETERNUS2000 Model 100, ETERNUS2000 Model 200	V10L35-0000	Eternus VSS Hardware Provider	1.1.0
ETERNUS4000 series	ETERNUS4000 Model 80, ETERNUS4000 Model 100, ETERNUS4000 Model 300, ETERNUS4000 Model 400, ETERNUS4000 Model 500, ETERNUS4000 Model 600	V20L21-0000	Eternus VSS Hardware Provider	1.3.0
ETERNUS8000 series	ETERNUS8000 Model 700, ETERNUS8000 Model 800, ETERNUS8000 Model 900, ETERNUS8000 Model 1100, ETERNUS8000 Model 1200, ETERNUS8000 Model 2100, ETERNUS8000 Model 2200	N/A	Eternus VSS Hardware Provider	1.3.0
ETERNUS DX60/DX80/DX90	ETERNUS DX60, ETERNUS DX80, ETERNUS DX90	N/A	Eternus VSS Hardware Provider	1.3.0

1. The Fujitsu VSS Hardware Provider does not support the ETERNUS2000 Model 50.

Hitachi

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
AMS/WMS series	AMS200, AMS500, AMS1000, WMS100	0772/D-S	Shadow Copy Provider Software	v3.0.0.0
Lightning 9900V series	9970V, 9980	21-09-15-00/00	RM ShadowCopy Provider	01-02-03/01
SMS/AMS2000 series	AMS2100, AMS2300, AMS2500, SMS100	0843/B-S	RM ShadowCopy Provider	01.01.0003.0000
SMS/AMS2000 series	AMS2100, AMS2300, AMS2500, SMS100	1811/A-A	Shadow Copy Provider Software	v3.0.0.0
SMS/AMS2000 series	AMS2100, AMS2300, AMS2500, SMS100	0843/B-S	Shadow Copy Provider Software	v3.2.0

HP

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
LeftHand P4000 Virtual San Appliance	LeftHand P4300, LeftHand P4500	8.1.00.0047.0	SAN/iQ Solutions Pack	8.1.00.0047.0
StorageWorks EVA4000/6000/8000	EVA4000, EVA6000, EVA8000	XCS 5.031	StorageWorks EVA VSS Provider	3.0.6
StorageWorks EVA4100/6100/8100	EVA4100, EVA6100, EVA8100	XCS 5.031	StorageWorks EVA VSS Provider	3.0.6
StorageWorks EVA4400/6400/8400 [1]	EVA4400, EVA6400, EVA8400	XCS 9.5011 XCS 9.5012	StorageWorks EVA VSS Provider	4.03.00.02
StorageWorks EVA4400/6400/8400 [1]	EVA4400, EVA6400, EVA8400	XCS 9.5012	StorageWorks EVA VSS Provider	5.01.00.02

1. The minimum VSS provider for Windows 2008 is 5.01.00.02, For Windows 2003, 4.03.00.02.

IBM

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
System Storage DS3000 series	DS3000, DS3200, DS3300, DS3400	07.35.42	VSS Provider SmVssProvider	09.70.06
System Storage DS6000 series [1]	DS6000 (1750-511), DS6800	5.0.6.0041	TotalStorage Hardware Provider for VSS	2.4.2.0116
System Storage DS8000 series [1]	DS8000, DS8100, DS8300	5.1	TotalStorage Hardware Provider for VSS	3.2.1.0319
TotalStorage DS4000 series [2]	DS4100 (FAStT100), DS4200, DS4300 (FAStT600), DS4400 (FAStT700), DS4500 (FAStT900), DS4700, DS4800	04.10.22.00	VSS Provider SmVssProvider	09.70.06

1. Only Snapshots are supported. Clones are not currently supported.

2. In order to use the ADBO VSS feature, the IBM "Flash Copy" Premium Feature must be purchased.

LeftHand Networks

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
NSM 150	NSM 150	6.6.00.0099.0	SAN/iQ Solutions Pack	1.3.0.44

LSI Logic

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
Engenio 1932	Engenio 1932	07.35.42.00	VSS Provider SmVssProvider	09.70.06

NEC

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
iStorage S2000 series [1]	iStorage S2100, iStorage S2300, iStorage S2400, iStorage S2500, iStorage S2800, iStorage S2900	010A	Storage VSS Provider - iStorage S/A Series	1.1.1.3

[1.](#) Only Replication Control (full copy method) is supported.

Oracle

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
StorageTek 2500 series	StorageTek 2510 array, StorageTek 2530 array, StorageTek 2540 array	6.70.54.11	VSS Provider SmVssProvider	09.70.06
StorageTek 6140 array [1]	StorageTek 6140 array	07.10.22.00	VSS Provider SmVssProvider	09.70.06

[1.](#) Requires Sun 'Data Snapshot' Software

SGI

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
InfiniteStorage 350 [1]	InfiniteStorage 350	04.10.22.00	VSS Provider SmVssProvider	09.70.06
InfiniteStorage 4000 [1]	InfiniteStorage 4000	04.10.22.00	VSS Provider SmVssProvider	09.70.06
InfiniteStorage 4500 [1]	InfiniteStorage 4500	04.10.22.00	VSS Provider SmVssProvider	09.70.06

1. Requires SGI 'SnapCopy' Software

Sun

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
StorageTek 6130 [1]	StorageTek 6130	07.10.22.00	VSS Provider SmVssProvider	09.70.06
StorageTek 6540 [1]	StorageTek 6540	07.10.22.00	VSS Provider SmVssProvider	09.70.06
StorageTek 9176 [1]	StorageTek 9176	07.10.22.00	VSS Provider SmVssProvider	09.70.06

1. Requires Sun 'Data Snapshot' Software

Xiotech

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
Magnitude 3D	Magnitude 3D	0503	DataScale SP VSS HW Provider	4.1.0.44

Xyratex

Device Family	Device Family Members	Minimum Array Firmware	Provider Name	Minimum Provider Version
RS-1220	RS-1220	N/A	VSS Hardware Provider	0.0.1.01

VDS Providers for Storage Provisioning Option

This list of tested Virtual Disk Service (VDS) components represents what has been tested in Symantec labs, or in Symantec-supervised partner labs. To ensure compatibility, Symantec, the device manufacturers, and the operating system vendor must support the combination of VDS components. Note: The Backup Exec Storage Provisioning Option is required for VDS. See the Administrator's Guide for more details on usage of the VDS provider.

Please Note:

1. The provider version software listed in this section are the **minimum** software levels that are supported.
2. The Array Firmware listed in this section are the **minimum** levels that are supported.

Dell

Provider Name	Minimum Provider Version	HBA	HBA FW	Device	Interface	Minimum Firmware
PERC VDS Provider	91.00.36.36	Dell PERC 6/E	6.1.1-0047	PowerVault DL2000	SAS	1.0
PERC VDS Provider	91.01.36.05	Dell PERC 6/E	6.2.0-0013	PowerVault DL2100	SAS	1.2.6
PERC VDS Provider	91.02.36.07	Dell PERC 6/i	6.2.0-0013	PowerVault DL2100	SAS	2.1

Virtual Tape Libraries with Drives

The virtual tape device support information is listed below. This information is organized by vendor and provides information on the level of software tested, inquiry string (vendor ID + product ID), and any other important notes about the hardware and its compatibility.

Please Note:

1. The virtual tape device software listed in this section are the **minimum** software levels that are supported. Where more than one software level is listed, this implies a newer version has been tested. The earlier software version is the minimum version required.
2. Configure the virtual device with the unique inquiry string as listed in this document. Emulating other devices is not supported.
3. For each virtual library only the virtual tape drives that are listed are supported. This information can be found with each virtual section. Other virtual tape drive types are not supported even if the real device is supported with Backup Exec.
4. Do not fill up the disk space on a virtual device. Doing so may cause unpredictable behavior of the device. The device vendor will then have to recover from any errors that result from a full disk.
5. When moving virtual volumes to physical media it works best if the virtual device has a volume size that is dynamic. Make sure that the virtual volume is slightly smaller than the physical volume. When you migrate the data to physical media you will need to ensure that there is enough space on the physical device in order to accommodate the virtual volume size.
6. It is highly recommended that Backup Exec move virtual volumes to physical media so that the data can be restored directly from physical media rather than needing to utilize the virtual device as an intermediary restoration point. If the virtual tape library moves virtual volumes to physical media Backup Exec is not aware of the physical media and may not be able to recover that data directly from that physical media.
7. When a virtual volume becomes overwriteable, the virtual device is not aware that the data is no longer needed. When Backup Exec overwrites that virtual volume the virtual library is aware that the rest of the data is not needed and it can free up the disk space. Because of this, the virtual device may appear to be much closer to capacity than it really is.
8. Tested iSCSI versions of tape libraries (if any) are listed in the "iSCSI Solutions" section, under the "Stared Storage Option" bookmark. Please reference the limitations listed in that section.
9. The software versions documented here are obtained from the library interface (web or physical) and may not match the firmware version logged in the adamm.log.
10. All VTLs shared with the Linux server(s) must be approved for both RMALS and SSO. Zoning or LUN masking are possible methods of preventing Linux servers from seeing a VTL not approved for RMALS.

Virtual Tape Library/Drive Legend

Value	Meaning
^	Character used to denote a space in the INQUIRY STRING.
✓	Character used to denote support for the item listed in the column.
WinMS	The listed device is supported in a Windows media server platform. Shareability is determined by the SSO column. See the SCL (http://entsupport.symantec.com/docs/307063) for supported Windows Media Server Operating System platforms.
RMALS	The listed device is supported in a Remote Media Agent for Linux Servers platform. Shareability is determined by the SSO column. See the SCL (http://entsupport.symantec.com/docs/307063) for supported Remote Media Agent for Linux Servers platforms.
EMC NDMP	The listed device is supported in an EMC NDMP platform. Shareability is determined by the SSO column.
IBM NDMP	The listed device is supported in an IBM NDMP platform. Shareability is determined by the SSO column.
NetApp NDMP	The listed device is supported in a NetApp NDMP platform. Shareability is determined by the SSO column.
SSO	The listed device is supported by the Shared Storage Option using Fibre Channel. SSO refers to WinMS, and optionally RMALS or NDMP.

Contents

<u>ADIC</u>	<u>Data Domain</u>	<u>EMC</u>
<u>FalconStor</u>	<u>Fujitsu</u>	<u>HP</u>
<u>IBM</u>	<u>NEC</u>	<u>NetApp</u>
<u>Overland Storage</u>	<u>Quantum</u>	<u>SEPATON</u>
<u>Sun</u>	<u>Virtual Tape Library Families</u>	

ADIC

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Pathlight VX (members) [1]	230A	Fibre Channel	IBM	TotalStorage Ultrium 2 T400	ADIC^^^Pathlight^VX IBM^^^ULTRIUM-TD2	✓					✓
Pathlight VX (members) [1]	230A	Fibre Channel	IBM	TotalStorage Ultrium 3 T800	ADIC^^^Pathlight^VX IBM^^^ULTRIUM-TD3	✓					✓

1. Pathlight VX 650 only.

Data Domain

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Appliance Series (members)	4.5.1.2	Fibre Channel	IBM	TotalStorage Ultrium 1 T200F	D_DOMAINRESTORER_L180 IBM^^^ULTRIUM-TD1	✓	✓	✓	✓	✓	✓
DD400 Series (members) [1]	4.1.5.0	Fibre Channel	IBM	TotalStorage Ultrium 1 T200F	D_DOMAINRESTORER_L180 IBM^^^ULTRIUM-TD1	✓	✓				✓

1. VTLs are not shareable between servers. Each VTL must be configured with LUN masking so that it can only be seen by 1 server to prevent interference.

EMC

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
CDL300 Series (members)		Fibre Channel	IBM	TotalStorage 3580 Ultrium 1	EMC^Disk^Library IBM^ULT3580-TD1	✓		✓	✓	✓	✓
Disk Library Series (members)	2.1.5 build 1175	Fibre Channel	IBM	TotalStorage 3580 Ultrium 1	EMC^Disk^Library IBM^ULT3580-TD1	✓	✓	✓	✓	✓	✓
Disk Library Series (members)	2.1.5 build 1175	Fibre Channel	IBM	TotalStorage Ultrium 2 T400F	EMC^Disk^Library IBM^ULTRIUM-TD2	✓	✓	✓			✓
NDMP2D	5.5	NDMP	EMC	EMC DLT	EMC^svtrobot svtIDrive			✓			

FalconStor

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
VirtualTape Library (RedHat AS Linux VTL Server Platform)	3.00.1047 EE	Fibre Channel	IBM	TotalStorage Ultrium 1 T200	FALCON^VTL IBM^ULTRIUM-TD1	✓	✓	✓	✓	✓	✓

Fujitsu

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
CentricStor [1] [2]	3.1.4070	SCSI	Exabyte	Mammoth-2 (M2)	FSC^M^CS-TL EXABYTE^Mammoth2	✓					✓
ETERNUS CS (members) [1] [3] [4]	4.1A4040-SP00-P130	Fibre Channel	IBM	TotalStorage Ultrium 2 T400F	FSC^M^CS-TL IBM^M^ULTRIUM-TD2	✓	✓	✓	✓	✓	✓

1. Capacity and compression reporting is not currently supported for this device.

2. Please limit the Logical Volume size aka "LV size" to 2 GB. Use of larger sizes may limit Backup Exec's ability to restore when media isn't in the disk cache.

3. The ETERNUS line was previously known as the CentricStor.

4. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10> >

HP

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
StorageWorks D2D4000 Backup System (members) [1]	pf86	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	HP^M^D2DBS HP^M^Ultrium^4-SCSI	✓	✓				✓
VLS 300 EVA Gateway [2]		Fibre Channel	HP	StorageWorks Ultrium 230 LTO1	HP^M^VLS HP^M^Ultrium^1-SCSI	✓	✓	✓	✓	✓	✓
VLS 300 EVA Gateway [2]		Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	HP^M^VLS HP^M^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
VLS 300 EVA Gateway [2]	1.1.0	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	HP^M^VLS HP^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
VLS 6000 Series (members) [2]	1.1.0	Fibre Channel	HP	StorageWorks Ultrium 230 LTO1	HP^M^VLS HP^M^Ultrium^1-SCSI	✓	✓	✓	✓	✓	✓
VLS 6000 Series (members) [2]	1.1.0	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	HP^M^VLS HP^M^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓

HP

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
VLS 6000 Series (members) [2]	1.0.4, 1.1.0, 2.0	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	HP~~~~~VLS HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
VLS 9000 Series [2]	2.1	Fibre Channel	HP	StorageWorks Ultrium 230 LTO1	HP~~~~~VLS HP~~~~~Ultrium^1-SCSI	✓	✓	✓	✓	✓	✓
VLS 9000 Series [2]	2.1	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	HP~~~~~VLS HP~~~~~Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
VLS 9000 Series [2]	2.1	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	HP~~~~~VLS HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
VLS 12000 EVA Gateway [2]	2.0	Fibre Channel	HP	StorageWorks Ultrium 230 LTO1	HP~~~~~VLS HP~~~~~Ultrium^1-SCSI	✓	✓	✓	✓	✓	✓
VLS 12000 EVA Gateway [2]	2.0	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	HP~~~~~VLS HP~~~~~Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
VLS 12000 EVA Gateway [2]	2.0	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	HP~~~~~VLS HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓

1. This VTL also supports HP LTO3 and HP LTO2 tape drive emulation. These combinations are also supported.

2. HP supports with maximum block size of 256k

IBM

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
System Storage TS7650G ProtecTIER (V-TS3500) [1] [2]	2.2.3.16	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	IBM~~~~~V3584L32 IBM~~~~~ULT3580-TD3	✓	✓	✓	✓	✓	✓
Virtualization Engine TS7530 [3] [4]	1.10	Fibre Channel	IBM	System Storage TS2340 Ultrium 4	IBM~~~~~TS7530 IBM~~~~~ULT3580-TD4	✓	✓	✓	✓	✓	✓

1. Capacity and compression reporting is not currently supported for this device.

2. Minimum firmware level of 2.2.3.16 is required.
3. Consult with IBM for their "Best Practices" configuration, which is required for SSO.
4. The maximum Buffer/Block size supported for this device is 128K.

NEC

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
T5000VT Series (members)	02.25.14	Fibre Channel	Quantum	DLT 7000	QUANTUM^DX100 QUANTUM^DLT7000	✓					✓

NetApp

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
NearStore Virtual Tape Library (members) [1]	4.1.2	Fibre Channel	IBM	TotalStorage Ultrium 2 T400F	NETAPP^VTL IBM^ULTRIUM-TD2	✓	✓	✓	✓	✓	✓
NearStore Virtual Tape Library (members) [1]	6.0.1P2	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	NETAPP^VTL IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓

1. A minimum VTL OS version of 6.0.1P2 is strongly recommended for the NetApp VTL 300/700/1400. This version contains fixes to address problems encountered when a BUS reset occurs during a WRITE/BACKUP operation. Without this VTL OS version, or for other NetApp platforms, the "Verify after Backup" is mandatory (though always recommended). More details in [TechNote #323453](#)

Overland Storage

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
REO 9500D	1.2.2.8.3	Fibre Channel	Quantum	DLT 7000	DTC^VTF QUANTUM^DLT7000	✓	✓	✓	✓	✓	✓
REO Series 3.X (members) [1]	3.1.0.28	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	OVERLANDREO^Series HP^Ultrium^2-SCSI	✓					✓
REO Series 5.X (members) [2]	3.1.0.28, 4.0.2.31	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	OVERLANDREO^Series HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓

1. All family members are capable of either iSCSI or FC connectivity, with the exception of the REO 1000; it is iSCSI only.

2. All family members are capable of either iSCSI or FC connectivity, with the exception of the REO 1500; it is iSCSI only.

Quantum

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
DX30	2769	Fibre Channel	Quantum	DLT 7000	QUANTUM^DX30 QUANTUM^DLT7000	✓					✓
DX100	02.25.14, 02.31.11	Fibre Channel	Quantum	DLT 7000	QUANTUM^DX100 QUANTUM^DLT7000	✓			✓	✓	✓
DX3000/DX5000 Series (members)	02.65.00	Fibre Channel	Quantum	DLT 7000	QUANTUM^DX QUANTUM^DLT7000	✓					✓
DXi3500/DXi5500 Dxi Series (members)	04.00.114, 04.00.123, 0400	Fibre Channel	Quantum	DLT 7000	QUANTUM^DXi QUANTUM^DLT7000	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	HP	StorageWorks Ultrium 230 LTO1	QUANTUM^DXi HP^Ultrium^1-SCSI	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	QUANTUM^DXi HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓

Quantum

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
DXi7500 [1]	1.0	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	QUANTUM^DXi HP^~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	QUANTUM^DXi HP^~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	IBM	TotalStorage Ultrium 1 T200F	QUANTUM^DXi IBM^~~~~ULTRIUM-TD1	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	IBM	TotalStorage Ultrium 2 T400F	QUANTUM^DXi IBM^~~~~ULTRIUM-TD2	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	QUANTUM^DXi IBM^~~~~ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	QUANTUM^DXi IBM^~~~~ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	Quantum	DLT-S4	QUANTUM^DXi QUANTUM^DLT-S4	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	Quantum	LTO-2	QUANTUM^DXi CERTANCEULTRIUM^2	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	Quantum	LTO-3	QUANTUM^DXi CERTANCEULTRIUM^3	✓	✓	✓	✓	✓	✓
DXi7500 [1]	1.0	Fibre Channel	Quantum	SDLT 600	QUANTUM^DXi QUANTUM^SDLT600	✓	✓	✓	✓	✓	✓

[1.](#) Backup Exec supports Quantum's Path-to-Tape (PTT) feature available on this VTL. PTT manages duplication backups directly from a virtual tape to physical tape while off-loading the duplication backup operations from the media server. This is referred to as "DirectCopy to tape" in the Administrator's Guide.

SEPATON

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
S2100 (members)	2.1.2	Fibre Channel	IBM	TotalStorage Ultrium 1 T200F	SEPATON^S2100 IBM^ULTRIUM-TD1	✓	✓	✓	✓	✓	✓
S2100 (members)	2.1.2, 5.2.2	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	SEPATON^S2100 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓

Sun

Device	Minimum Software Version	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
StorageTek VTL Plus 1.0 (members)	4.0	Fibre Channel	StorageTek	T10000A	SUN^VTL STK^T10000A	✓					✓

Virtual Tape Library Families

When a hardware family of devices is listed, refer to this section for a definition of family members. Generally speaking, the family name and members are defined by the hardware manufacturer, and share common operational traits. In some cases, a specific member of the family may not be supported in the same fashion as the other members. When this occurs, a footnote in the hardware category section will identify this limitation.

ADIC

Backtrack	Family	Interface	Family Members
Backtrack	Pathlight VX	Fibre Channel	Pathlight VX 450, Pathlight VX 650

Data Domain

Backtrack	Family	Interface	Family Members
Backtrack	Appliance Series	Fibre Channel	DD140, DD510, DD530, DD560, DD565, DD580, DD610, DD630, DD660, DD690, DD880
Backtrack	DD400 Series	Fibre Channel	DD410, DD430, DD460

EMC

Backtrack	Family	Interface	Family Members
Backtrack	CDL300 Series	Fibre Channel	CDL310
Backtrack	Disk Library Series	Fibre Channel	CDL210, CDL300 Series, CDL310, CDL700, CDL700 Series, CDL710, CDL720, CDL740, DL4000 Series, DL6000 Series

Fujitsu

Backtrack	Family	Interface	Family Members
Backtrack	ETERNUS CS	Fibre Channel	ETERNUS CS50, ETERNUS CS500, ETERNUS CS1000, ETERNUS CS1500, ETERNUS CS2000, ETERNUS CS3000, ETERNUS CS4000, ETERNUS CS5000

HP

Backtrack	Family	Interface	Family Members
Backtrack	StorageWorks D2D4000 Backup System	Fibre Channel	StorageWorks D2D4004 Backup System, StorageWorks D2D4009 Backup System
Backtrack	VLS 6000 Series	Fibre Channel	VLS6105, VLS6109, VLS6218, VLS6227, VLS6510, VLS6518, VLS6636, VLS6653, VLS6840, VLS6870

NEC

Backtrack	Family	Interface	Family Members
Backtrack	T5000VT Series	Fibre Channel	T5100VT, T5150VT, T5200VT, T5250VT

NetApp

Backtrack	Family	Interface	Family Members
Backtrack	NearStore Virtual Tape Library	Fibre Channel	VTL300, VTL600, VTL700, VTL1200, VTL1400

Overland Storage

Backtrack	Family	Interface	Family Members
Backtrack	REO Series 3.X	Fibre Channel	REO 1000, REO 4000, REO 9000
Backtrack	REO Series 5.X	Fibre Channel	REO 1500, REO 4500, REO 4500c, REO 4600, REO 9100, REO 9100c

Quantum

Backtrack	Family	Interface	Family Members
Backtrack	DX3000/DX5000 Series	Fibre Channel	DX3000, DX5000
Backtrack	DXi3500/DXi5500 Dxi Series	Fibre Channel	DXi3500, DXi5500

SEPATON

Backtrack	Family	Interface	Family Members
Backtrack	S2100	Fibre Channel	S2100-DS2, S2100-ES2

Sun

Backtrack	Family	Interface	Family Members
Backtrack	StorageTek VTL Plus 1.0	Fibre Channel	VTL1140, VTL2540, VTL3540

Tape Drives

The tape drive support information is listed below. This information is organized by vendor and provides information on the tape drives tested, the supported Inquiry Strings, the type of interface, media type, and any special notes on a per device basis.

Please Note:

1. To ensure support, a device must be supported by Symantec and the device manufacturer.
2. Unless otherwise noted, Symantec tape class drivers were used when testing Windows-supported devices.
3. At times the manufacturer may refer to their devices by product name, which differs from the model name.
4. WORM is supported only on tape drives with a footnote indicating WORM support and a possible minimum firmware or software level. These footnotes are documented in this stand-alone tape drive section. To determine if WORM is supported in an automation environment. (i.e. physical tape libraries), please refer to the tape drive manufacturers stand-alone drive section and check for a footnote. If WORM is supported in the manufacturers drive section, then it is supported in all automation, unless documented otherwise in the automation section.
5. Hardware encryption is supported only on tape drives with a footnote indicating hardware encryption support and a possible minimum firmware or software level. These footnotes are documented in this stand-alone tape drive section. To determine if hardware encryption is supported in an automation environment. (i.e. physical tape libraries), please refer to the tape drive manufacturers stand-alone drive section and check for a footnote. If hardware encryption is supported in the manufacturers drive section, then it is supported in all automation, unless documented otherwise in the automation section.
6. The "ULTRIUM-TD" and the "ULT3580-TD" inquiry strings are interchangeable (both are supported), unless otherwise indicated. The "ULTRIUM-HH" and the "ULT3580-HH" inquiry strings are interchangeable (both are supported), unless otherwise indicated.
7. Unless specifically stated in technote <http://entsupport.symantec.com/docs/325573> , tape libraries or tape drives attached to a RAID controller are not supported.

Tape Drive Legend

Value	Meaning
^	Character used to denote a space in the INQUIRY STRING.
✓	Character used to denote support for the item listed in the column.
WinMS	The listed device is supported in a Windows media server platform. See the SCL (http://entsupport.symantec.com/docs/307063) for supported Windows Media Server Operating System platforms.
RMALS	The listed device is supported in a Remote Media Agent for Linux Servers platform. See the SCL (http://entsupport.symantec.com/docs/307063) for supported Remote Media Agent for Linux Servers platforms.

Contents

<u>ACER</u>	<u>Dell</u>	<u>Exabyte</u>
<u>Fujitsu</u>	<u>HP</u>	<u>IBM</u>
<u>Quantum</u>	<u>Sony</u>	<u>StorageTek</u>
<u>Sun</u>	<u>Tandberg</u>	

ACER

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
DAT 72 USB	QUANTUM^DAT^^^DAT72	SATA	4mm	✓	
DAT 72	QUANTUM^DAT^^^DAT72	SATA	4mm	✓	
DAT 72	QUANTUM^DAT^^^DAT72	SCSI	4mm	✓	
LTO-2 HH	CERTANCEULTRIUM^2	SCSI	LTO	✓	✓
LTO-3 HH	QUANTUM^ULTRIUM^3	SAS	LTO	✓	✓
LTO-3 HH	QUANTUM^ULTRIUM^3	SCSI	LTO	✓	✓
LTO-4 HH	QUANTUM^ULTRIUM^4	SAS	LTO	✓	✓

Dell

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
PowerVault 100T DAT72	SEAGATE^DAT^DAT72	SCSI	4mm	✓	
PowerVault 100T DDS4 (Archive)	ARCHIVE^Python	SCSI	4mm	✓	
PowerVault 100T DDS4 (Seagate)	SEAGATE^DAT	SCSI	4mm	✓	
PowerVault 100T DDS4 (Sony)	SONY^^^SDT-10000	SCSI	4mm	✓	
PowerVault 110T DLT1	BNCHMARKDLT1	SCSI	DLT	✓	
PowerVault 110T LTO (Gen1 HP)	HP^^^Ultrium^1-SCSI	SCSI	LTO	✓	✓
PowerVault 110T LTO1 (Gen1 SEG)	SEAGATE^ULTRIUM06242	SCSI	LTO	✓	

Dell

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
PowerVault 110T LTO2 (Certance)	CERTANCEULTRIUM^2	SCSI	LTO	✓	✓
PowerVault 110T LTO2 (Gen2 IBM)	IBM^ULTRIUM-TD2	SCSI	LTO	✓	✓
PowerVault 110T LTO2-L	TANDBERGTS400	SCSI	LTO	✓	✓
PowerVault 110T LTO3 (IBM) [1]	IBM^ULTRIUM-TD3	SCSI	LTO	✓	✓
PowerVault 110T SDLT220	QUANTUM^SuperDLT1	SCSI	DLT	✓	
PowerVault 110T SDLT320	QUANTUM^SDLT320	SCSI	DLT	✓	
PowerVault 110T VS80	BNCHMARKDLT1	SCSI	DLT	✓	
PowerVault 110T VS160	QUANTUM^DLT^VS160	SCSI	DLT	✓	
PowerVault 112T series [2]	varies	SCSI		✓	
PowerVault 114T series [2]	varies	SAS		✓	
PowerVault 114T series [2]	varies	SCSI		✓	
PowerVault 114X series [2]	varies	USB 2.0		✓	
PowerVault LTO3-060 (IBM) [3]	IBM^ULTRIUM-HH3	SCSI	LTO	✓	✓
PowerVault LTO3-060 (Quantum) [3]	QUANTUM^ULTRIUM^3	SAS	LTO	✓	✓
PowerVault LTO3-060 (Quantum) [4]	QUANTUM^ULTRIUM^3	SCSI	LTO	✓	✓
PowerVault LTO3-060 (TB) [3]	TANDBERGTS800	SCSI	LTO	✓	✓
PowerVault LTO4-120 (Quantum) [3] [5]	QUANTUM^ULTRIUM^4	SAS	LTO	✓	✓
PowerVault LTO4-120 [3] [5]	IBM^ULTRIUM-TD4	SAS	LTO	✓	✓
PowerVault LTO4-120HH [3] [5]	IBM^ULTRIUM-HH4	SAS	LTO	✓	✓
PowerVault LTO5-140 [3] [5] [6]	IBM^ULTRIUM-HH5	SAS	LTO	✓	✓

[1.](#) WORM tape is supported with initial firmware level 5480

[2.](#) This is a rack mounted enclosure for Dell certified tape drives and should not be confused with actual Dell tape drives.

[3.](#) WORM tape is supported with this drive.

[4.](#) WORM tape is supported with initial firmware level 1896

[5.](#) T10 Hardware Encryption is supported.

[6.](#) Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>

Exabyte

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
Magnum Tape Drive (LTO-2)	IBM^ULTRIUM-TD2	SCSI	LTO	✓	✓
Magnum Tape Drive (LTO-2)	TANDBERGTS400	SCSI	LTO	✓	
Magnum Tape Drive (LTO-3)	IBM^ULTRIUM-TD3	SCSI	LTO	✓	✓
VXA-2 [1]	EXABYTE^VXA-2	SCSI	8mm	✓	
VXA-3a	EXABYTE^VXA-3a	Firewire	8mm	✓	
VXA-3a [2]	EXABYTE^VXA-3a	USB 2.0	8mm	✓	
VXA-172 [1]	EXABYTE^VXA-172	SCSI	8mm	✓	
VXA-320 [1]	EXABYTE^VXA-3	SCSI	8mm	✓	

[1](#). Capacity and compression reporting is not currently supported for this device.

[2](#). For all USB tape drives, the vendor's device driver must be loaded prior to starting Backup Exec.

Fujitsu

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
Full-High Ultrium 230 LTO1 (PGSLT101)	HP^Ultrium^1-SCSI	SCSI	LTO	✓	✓
PG-DT401 DDS4 DAT	HP^C5683A	SCSI	4mm	✓	
PG-DT402 (DDS4) DAT	SEAGATE^DAT^DAT72	SCSI	4mm	✓	
PG-DT402D 9SP40 DDS4 DAT	SEAGATE^DAT^9SP40-XXX	SCSI	4mm	✓	
PG-DT501 (DAT72)	HP^C7438A	SCSI	4mm	✓	
PG-DT502/502D	SEAGATE^DAT^DAT72-000	SCSI	4mm	✓	
PG-VX201 (VXA-2)	EXABYTE^VXA-2	SCSI	8mm	✓	

HP

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
StorageWorks DAT 40 SCSI [1]	HP^C5683A	SCSI	4mm	✓	
StorageWorks DAT 40 [1] [2]	HP^C5683A	USB 2.0	4mm	✓	
StorageWorks DAT 72 [1]	HP^C7438A	SCSI	4mm	✓	
StorageWorks DAT 72 [1] [2]	HP^C7438A	USB 2.0	4mm	✓	
StorageWorks DAT 160 [1] [3]	HP^DAT160	SAS	4mm	✓	✓
StorageWorks DAT 160 [1] [3]	HP^DAT160	SCSI	4mm	✓	✓
StorageWorks DAT 160 [1] [2] [3]	HP^DAT160	USB 2.0	4mm	✓	
StorageWorks DAT 320 [1] [3] [4]	HP^DAT320	SAS	4mm	✓	✓
StorageWorks DAT 320 [1] [2] [3] [4] [5]	HP^DAT320	USB 2.0	4mm	✓	
StorageWorks Ultrium 230 LTO1 [1] [6]	HP^Ultrium^1-SCSI	SCSI	LTO	✓	✓
StorageWorks Ultrium 232 LTO1 [1] [7]	HP^Ultrium^1-SCSI	SCSI	LTO	✓	✓
StorageWorks Ultrium 448 LTO2 [1] [7]	HP^Ultrium^2-SCSI	SAS	LTO	✓	✓
StorageWorks Ultrium 448 LTO2 [1] [7]	HP^Ultrium^2-SCSI	SCSI	LTO	✓	✓
StorageWorks Ultrium 460 LTO2 [1]	HP^Ultrium^2-SCSI	Fibre Channel	LTO	✓	✓
StorageWorks Ultrium 460 LTO2 [1]	HP^Ultrium^2-SCSI	SCSI	LTO	✓	✓
StorageWorks Ultrium 920 LTO3 [1] [3] [7]	HP^Ultrium^3-SCSI	SAS	LTO	✓	✓
StorageWorks Ultrium 920 LTO3 [1] [3] [7]	HP^Ultrium^3-SCSI	SCSI	LTO	✓	✓
StorageWorks Ultrium 960 LTO3 [3] [8]	HP^Ultrium^3-SCSI	Fibre Channel	LTO	✓	✓
StorageWorks Ultrium 960 LTO3 [1] [3]	HP^Ultrium^3-SCSI	SCSI	LTO	✓	✓
StorageWorks Ultrium 1760 LTO4 [1] [3] [4] [7] [9]	HP^Ultrium^4-SCSI	Fibre Channel	LTO	✓	✓
StorageWorks Ultrium 1760 LTO4 [1] [3] [4] [7]	HP^Ultrium^4-SCSI	SAS	LTO	✓	✓
StorageWorks Ultrium 1760 LTO4 [1] [3] [4] [7]	HP^Ultrium^4-SCSI	SCSI	LTO	✓	✓
StorageWorks Ultrium 1840 LTO4 [3] [4] [8]	HP^Ultrium^4-SCSI	Fibre Channel	LTO	✓	✓
StorageWorks Ultrium 1840 LTO4 [1] [3] [4]	HP^Ultrium^4-SCSI	SAS	LTO	✓	✓
StorageWorks Ultrium 1840 LTO4 [1] [3] [4]	HP^Ultrium^4-SCSI	SCSI	LTO	✓	✓

HP

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
StorageWorks Ultrium 3000 LTO5 [1] [3] [4] [7] [9]	HP^~~~~~Ultrium^5-SCSI	SAS	LTO	✓	✓
StorageWorks Ultrium 3280 LTO5 [1] [3] [4] [9]	HP^~~~~~Ultrium^5-SCSI	Fibre Channel	LTO	✓	✓
StorageWorks Ultrium 3280 LTO5 [1] [3] [4] [9]	HP^~~~~~Ultrium^5-SCSI	SAS	LTO	✓	✓

1. Supports One Button Disaster Recovery (OBDR), with certain language-specific limitations described in Technote <http://seer.entsupport.symantec.com/docs/312019.htm>
2. For all USB tape drives, the vendor's device driver must be loaded prior to starting Backup Exec.
3. WORM tape is supported with this drive.
4. T10 Hardware Encryption is supported.
5. Intelligent Disaster Recovery (IDR) on Windows 2008 x64 servers requires the 20100215 DDI, or newer. <http://entsupport.symantec.com/umi/V-269-10>
6. Also known as SureStore Ultrium 230.
7. Half-Height drive configuration.
8. One Button Disaster Recovery (OBDR) is not supported.
9. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>

IBM

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
100-200 GB LTO Half-High	HP^~~~~~Ultrium^1-SCSI	SCSI	LTO	✓	✓
DDS Gen5 (P/N 43W8480)	IBM^~~~~~DDS^Gen5	SATA	4mm	✓	
DDS Gen5 (P/N 71P9145)	IBM^~~~~~DDS^Gen5	SCSI	4mm	✓	
DDS Gen6 USB (P/N 39M5636) [1] [2]	IBM^~~~~~DDS^Gen6	USB 2.0	4mm	✓	
DLTV4 (P/N 39M5659) [3]	IBM^~~~~~DLT-V4	SATA	DLT	✓	
LTO Gen 2 HH 200/400GB (P/N 25R0005 / 39M5658) [4]	IBM^~~~~~HH^LTO^Gen^2	SCSI	LTO	✓	
LTO Gen 3 400/800GB (P/N 25R0012 / 39M5657)	IBM^~~~~~ULTRIUM-TD3	SCSI	LTO	✓	✓
LTO Gen 3 HH (P/N 43W8478)	IBM^~~~~~HH^LTO^Gen^3	SAS	LTO	✓	✓

IBM

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
LTO Gen 4 HH (P/N 44E8895) [5]	IBM^LTO^Gen^4	SAS	LTO	✓	✓
System Storage TS1120 (3592 Model E05)	IBM^03592E05	Fibre Channel	half inch	✓	
System Storage TS2230 Ultrium 3 Half Height	IBM^ULTR3580-HH3	SAS	LTO	✓	✓
System Storage TS2230 Ultrium 3 Half Height [2]	IBM^ULTR3580-HH3	SCSI	LTO	✓	✓
System Storage TS2240 Ultrium 4 Half Height [5]	IBM^ULTR3580-HH4	SAS	LTO	✓	✓
System Storage TS2250 Ultrium 5 Half Height [2] [5] [6]	IBM^ULTR3580-HH5	Fibre Channel	LTO	✓	✓
System Storage TS2250 Ultrium 5 Half Height [2] [5] [6]	IBM^ULTR3580-HH5	SAS	LTO	✓	✓
System Storage TS2340 Ultrium 4 [2] [5]	IBM^ULTR3580-TD4	Fibre Channel	LTO	✓	✓
System Storage TS2340 Ultrium 4 [2] [5]	IBM^ULTR3580-TD4	SAS	LTO	✓	✓
System Storage TS2340 Ultrium 4 [2]	IBM^ULTR3580-TD4	SCSI	LTO	✓	✓
System Storage TS2350 Ultrium 5 [2] [5] [6]	IBM^ULTR3580-TD5	Fibre Channel	LTO	✓	✓
System Storage TS2350 Ultrium 5 [2] [5] [6]	IBM^ULTR3580-TD5	SAS	LTO	✓	✓
TotalStorage 3580 Ultrium 1	IBM^ULTR3580-TD1	SCSI	LTO	✓	✓
TotalStorage 3580 Ultrium 2	IBM^ULTR3580-TD2	Fibre Channel	LTO	✓	✓
TotalStorage 3580 Ultrium 2 [7]	IBM^ULTR3580-TD2	SCSI	LTO	✓	✓
TotalStorage 3580 Ultrium 3 [8]	IBM^ULTR3580-TD3	Fibre Channel	LTO	✓	✓
TotalStorage 3580 Ultrium 3 [8]	IBM^ULTR3580-TD3	SCSI	LTO	✓	✓
TotalStorage 3592 Model J1A	IBM^03592J1A	Fibre Channel	half inch	✓	
TotalStorage Ultrium 1 T200	IBM^ULTRIUM-TD1	SCSI	LTO	✓	✓
TotalStorage Ultrium 3 T800	IBM^ULTRIUM-TD3	SCSI	LTO	✓	✓
TotalStorage Ultrium 4 T1600 (HH) [5]	IBM^ULTRIUM-HH4	SAS	LTO	✓	✓
TotalStorage Ultrium 4 T1600 (U160)	IBM^ULTRIUM-TD4	SCSI	LTO	✓	✓
TotalStorage Ultrium 4 T1600 (U320) [5]	IBM^ULTRIUM-TD4	SCSI	LTO	✓	✓
TotalStorage Ultrium 4 T1600 HH (U320) [5]	IBM^ULTRIUM-HH4	SCSI	LTO	✓	✓
TotalStorage Ultrium 4 T1600 [5]	IBM^ULTRIUM-TD4	SAS	LTO	✓	✓
TotalStorage Ultrium 4 T1600F [5]	IBM^ULTRIUM-TD4	Fibre Channel	LTO	✓	✓

IBM

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
VS160 DLT1 Half-High	IBM^VS160	SCSI	DLT	✓	

1. For all USB tape drives, the vendor's device driver must be loaded prior to starting Backup Exec.
2. WORM tape is supported with this drive.
3. WORM tape is not supported with this drive.
4. Minimum firmware level of 0290 is required.
5. T10 Hardware Encryption is supported.
6. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>
7. IBM Part Number 59P6744
8. WORM tape is supported with initial firmware level 5480

Quantum

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
DAT 72 USB [1] [2]	QUANTUM^DAT^DAT72	SATA	4mm	✓	
DAT 72	QUANTUM^DAT^DAT72	SATA	4mm	✓	
DAT 72	QUANTUM^DAT^DAT72	SCSI	4mm	✓	
DAT 160 [3]	QUANTUM^DAT^DAT160	SAS	4mm	✓	
DAT 160 [3]	QUANTUM^DAT^DAT160	SCSI	4mm	✓	✓
DAT 160 [1] [3]	QUANTUM^DAT^DAT160	USB 2.0	4mm	✓	
DAT 320 [1] [4] [5]	QUANTUM^DAT^DAT320-000	USB 2.0	4mm	✓	
DLT-S4 [6]	QUANTUM^DLT-S4	Fibre Channel	DLT	✓	✓
DLT-S4 [6]	QUANTUM^DLT-S4	SCSI	DLT	✓	✓
DLT-V4 [1] [6] [7]	QUANTUM^DLT-V4	SATA	DLT	✓	
DLT-V4 [6]	QUANTUM^DLT-V4	SCSI	DLT	✓	

Quantum

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
DLT VS80	BNCHMARKDLT1	SCSI	DLT	✓	
DLT VS160	QUANTUM^DLT^VS160	SCSI	DLT	✓	
LTO-2 HH	CERTANCEULTRIUM^2	SCSI	LTO	✓	✓
LTO-2	CERTANCEULTRIUM^2	SCSI	LTO	✓	✓
LTO-3 HH [3]	QUANTUM^ULTRIUM^3	Fibre Channel	LTO	✓	✓
LTO-3 HH [3]	QUANTUM^ULTRIUM^3	SAS	LTO	✓	✓
LTO-3 HH [8]	QUANTUM^ULTRIUM^3	SCSI	LTO	✓	✓
LTO-3 [9]	CERTANCEULTRIUM^3	SCSI	LTO	✓	✓
LTO-4 HH [3] [5]	QUANTUM^ULTRIUM^4	SAS	LTO	✓	✓
LTO-5 FH [10] [3] [5]	QUANTUM^ULTRIUM^5	SAS	LTO	✓	✓
LTO-5 HH [10] [3] [5]	QUANTUM^ULTRIUM^5	SAS	LTO	✓	✓
SDLT 220	QUANTUM^SuperDLT1	SCSI	DLT	✓	
SDLT 320	QUANTUM^SDLT320	SCSI	DLT	✓	
SDLT 600 [6]	QUANTUM^SDLT600	SCSI	DLT	✓	

1. For all USB tape drives, the vendor's device driver must be loaded prior to starting Backup Exec.
2. Requires a SATA-to-USB Adapter provided by Quantum.
3. WORM tape is supported with this drive.
4. Required driver support can be found in "DDI 2010 20100515". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10> >
5. T10 Hardware Encryption is supported.
6. DLTSage/WORM tape is supported with this drive. Running a *FORMAT WORM* operation requires a new tape cartridge.
7. This SATA device is sold with a USB interface option. This option is a Quantum-supplied SATA~USB converter internal to the server. If used, the device appears as a USB tape drive to the OS, thus requiring a QUANTUM-supplied USB tape driver. Any escalations related to the use of the Quantum-supplied driver and/or USB/SATA converter should be handled by Quantum Technical Support.
8. WORM tape is supported with initial firmware level 1896
9. WORM tape is supported with firmware level 1856, or newer.
10. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10> >

Sony

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
SDT-10000 DDS-4	SONY^^^SDT-10000	SCSI	4mm	✓	
SDT-11000 DDS-4 (DRTape)	SONY^^^SDT-11000	SCSI	4mm	✓	
SDTi320UB (DAT 320) [1] [2] [3]	SONY^^^SDT320	USB 2.0	4mm	✓	
SDX-250V AITi50/S (AIT-E Turbo)	SONY^^^SDX-250V	SCSI	8mm	✓	
SDX-260V AITi50A/S (AIT-E Turbo) [1] [4]	SONY^^^SDX-260V	IDE/ATAPI	8mm	✓	
SDX-300C (AIT-1)	SONY^^^SDX-300C	SCSI	8mm	✓	
SDX-400C AITi90/S (AIT-1)	SONY^^^SDX-400C	SCSI	8mm	✓	
SDX-400V AITi90/S (AIT-1)	SONY^^^SDX-400V	SCSI	8mm	✓	
SDX-420C AITi90-A/S (AIT-1) [1] [4]	SONY^^^SDX-420C	IDE/ATAPI	8mm	✓	
SDX-420V AITi90-A/S (AIT-1) [1] [4]	SONY^^^SDX-420V	IDE/ATAPI	8mm	✓	
SDX-450V AITi100/S (AIT-1 Turbo)	SONY^^^SDX-450V	SCSI	8mm	✓	
SDX-460V AITe100-UL (AIT-1 Turbo) [5]	SONY^^^SDX-460V	USB 2.0	8mm	✓	
SDX-460V AITi100-A/S (AIT-1 Turbo) [1] [4]	SONY^^^SDX-460V	IDE/ATAPI	8mm	✓	
SDX-470V AITi100-ST (AIT-1 Turbo S-ATA)	SONY^^^SDX-470V	SATA	8mm	✓	
SDX-500C AITi130/S (AIT-2)	SONY^^^SDX-500C	SCSI	8mm	✓	
SDX-500V AITi130/S (AIT-2) [6]	SONY^^^SDX-500V	SCSI	8mm	✓	
SDX-520C AITi130-A/S (AIT-2) [4]	SONY^^^SDX-520C	IDE/ATAPI	8mm	✓	
SDX-520V AITi130-A/S (AIT-2) [4]	SONY^^^SDX-520V	IDE/ATAPI	8mm	✓	
SDX-550V AITi200/S (AIT-2 Turbo) [6]	SONY^^^SDX-550V	SCSI	8mm	✓	
SDX-560V AITe200-UL (AIT-2 Turbo) [5] [6] [7]	SONY^^^SDX-560V	USB 2.0	8mm	✓	
SDX-560V AITi200-A/S (AIT-2 Turbo) [4] [6]	SONY^^^SDX-560V	IDE/ATAPI	8mm	✓	
SDX-570V AITi200-ST (AIT-2 Turbo S-ATA) [6]	SONY^^^SDX-570V	SATA	8mm	✓	✓
SDX-700C AITi260/S (AIT-3)	SONY^^^SDX-700C	SCSI	8mm	✓	
SDX-700V AITi260/S (AIT-3) [6]	SONY^^^SDX-700V	SCSI	8mm	✓	

Sony

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
SDX-800V AITi390/S (AIT-3Ex) [8]	SONY^^^SDX-800V	SCSI	8mm	✓	
SDX-870V AITi390/ST (AIT-3Ex) [2]	SONY^^^SDX-870V	SATA	8mm	✓	
SDX-870V AITi390/ST (AIT-3Ex) USB [2] [7] [9]	SONY^^^SDX-870V	SATA	8mm	✓	
SDX-900V AITi520/S (AIT-4) [10]	SONY^^^SDX-900V	SCSI	8mm	✓	
SDX-1100 AITe1040 (AIT-5) [2]	SONY^^^SDX-1100	SCSI	8mm	✓	✓
SDX-1100 AITi1040 (AIT-5) [2]	SONY^^^SDX-1100	SCSI	8mm	✓	✓
SDZ-100 SAITi1300SS (SAIT) [11]	SONY^^^SDZ-100	SCSI	SAIT	✓	
SDZ-130 SAITi1300SS (SAIT) [11]	SONY^^^SDZ-130	Fibre Channel	SAIT	✓	
SDZ-200	SONY^^^SDZ-200	SCSI	SAIT	✓	

1. Capacity and compression reporting is not currently supported for this device.
2. WORM tape is supported with this drive.
3. T10 Hardware Encryption is supported.
4. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10> >
5. The Backup Exec Intelligent Disaster Recovery Option is not supported. The Sony S32AIT.SYS v2.0.0.5 (or higher) is required for use with Backup Exec. Please contact Sony to acquire this driver. The Sony SDX-460V and SDX-560V with USB interfaces are not compatible with "Write SCSI pass-through mode". This option must be disabled in Backup Exec. Please contact Technical Support for more assistance or refer to (<http://entsupport.symantec.com/docs/280740> >)
6. WORM tape is supported with this drive (initial firmware level 0100).
7. For all USB tape drives, the vendor's device driver must be loaded prior to starting Backup Exec.
8. WORM tape is supported with this drive (initial firmware level 0101).
9. This SATA device is sold with a USB interface option. This option is a Sony-supplied SATA-USB converter internal to the server. If used, the device appears as a USB tape drive to the OS, thus requiring a Sony-supplied USB tape driver. The Sony s32ait.sys "AIT 150 GB USB Tape Drive" driver, version 3.0.0.1 (or higher) is required for use with Backup Exec. Any escalations related to the use of the Sony-supplied driver and/or USB/SATA converter should be handled by Sony Technical Support.
10. WORM tape is supported with this drive (initial firmware level 0103).
11. WORM tape is supported with this drive (initial firmware level 0201).

StorageTek

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
9840	STK^T9840	SCSI	half inch	✓	
T9840A	STK^T9840	Fibre Channel	half inch	✓	
T9840A	STK^T9840	SCSI	half inch	✓	
T9840B	STK^T9840B	Fibre Channel	half inch	✓	
T9840B	STK^T9840B	SCSI	half inch	✓	
T9840C	STK^T9840C	Fibre Channel	half inch	✓	
T9940A	STK^T9940A	Fibre Channel	half inch	✓	
T9940A	STK^T9940A	SCSI	half inch	✓	
T9940B	STK^T9940B	Fibre Channel	half inch	✓	
T10000A 4GB	STK^T10000A	Fibre Channel	half inch	✓	

Sun

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
LTO3 HH	HP^Ultrium^3-SCSI	SAS	LTO	✓	✓
LTO3 HH	HP^Ultrium^3-SCSI	SCSI	LTO	✓	✓
LTO4 HH	HP^Ultrium^4-SCSI	SAS	LTO	✓	
LTO4 HH	HP^Ultrium^4-SCSI	SCSI	LTO	✓	

Tandberg

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
220LTO	TANDBERGTS200	SCSI	LTO	✓	
240LTO	IBM~~~~ULTRIUM-TD1	SCSI	LTO	✓	✓
420LTO	TANDBERGTS400	SCSI	LTO	✓	
440LTO	IBM~~~~ULTRIUM-TD2	SCSI	LTO	✓	✓
820LTO (LTO-3 HH) [1]	TANDBERGTS800	SAS	LTO	✓	✓
820LTO (LTO-3 HH) [1]	TANDBERGTS800	SCSI	LTO	✓	✓
840LTO	IBM~~~~ULTRIUM-TD3	SCSI	LTO	✓	✓
1620LTO [1]	TANDBERGTS1600	SCSI	LTO	✓	✓
1640LTO [1]	IBM~~~~ULTRIUM-TD4	SAS	LTO	✓	✓
1640LTO [1]	IBM~~~~ULTRIUM-TD4	SCSI	LTO	✓	✓
DAT 72	HP~~~~C7438A	SCSI	4mm	✓	
DAT 72 [2]	HP~~~~C7438A	USB 2.0	4mm	✓	
DAT 160 [1]	HP~~~~DAT160	SCSI	4mm	✓	✓
DAT 160 [1] [2]	HP~~~~DAT160	USB 2.0	4mm	✓	
DAT 320 [1] [3]	HP~~~~DAT320	SAS	4mm	✓	✓
DAT 320 [1] [2] [3] [4]	HP~~~~DAT320	USB 2.0	4mm	✓	
HH LTO 2	TANDBERGLTO-2^HH	SAS	LTO	✓	✓
HH LTO 2	TANDBERGLTO-2^HH	SCSI	LTO	✓	✓
HH LTO 3 [1]	TANDBERGLTO-3^HH	SAS	LTO	✓	✓
HH LTO 3 [1]	TANDBERGLTO-3^HH	SCSI	LTO	✓	✓
HH LTO 4 [1] [3]	TANDBERGLTO-4^HH	SAS	LTO	✓	✓
HH LTO 4 [1] [3]	TANDBERGLTO-4^HH	SCSI	LTO	✓	✓
HH LTO 5 [1] [3] [5]	TANDBERGLTO-5^HH	SAS	LTO	✓	✓
SLR7	TANDBERGSLR7	SCSI	QIC	✓	
SLR60	TANDBERGSLR60	SCSI	QIC	✓	

Tandberg

Device	Inquiry String	Drive Interface	Media	WinMS	RMALS
SLR75	TANDBERGSLR60	SCSI	QIC	✓	
SLR100	TANDBERGSLR100	SCSI	QIC	✓	
SLR140	TANDBERGSLR140	SCSI	QIC	✓	

1. WORM tape is supported with this drive.
2. For all USB tape drives, the vendor's device driver must be loaded prior to starting Backup Exec for Windows Servers.
3. T10 Hardware Encryption is supported.
4. Intelligent Disaster Recovery (IDR) on Windows 2008 x64 servers requires the 20100215 DDI, or newer. <http://entsupport.symantec.com/umi/V-269-10>
5. Required driver support can be found in "DDI 2010 20100515". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>

Tape Libraries with Drives

The library support information is listed below. This information is organized by vendor manufacturer/model, inquiry string (vendor ID + product ID), the interface of the library, and any other important notes or information relevant to the hardware and its compatibility.

Library partitioning for sharing between applications is a hardware specific feature available in certain library storage systems. Customers using this hardware feature with Backup Exec are supported, but due the variations in design and implementation, technical support is provided in a "reasonable effort" basis only. This means that Symantec Technical Support will work with customers to resolve issues associated only with the Backup Exec portion of the shared configurations, and any issues that cannot be duplicated outside of the shared environment will be the responsibility of the OEM hardware vendor to support.

Please Note:

1. This listing is for library support and the tape drive it was tested with. If a tape library is configured with a drive other than that listed, it has not been tested and will not be supported.
2. Tested iSCSI versions of tape libraries (if any) are listed in the "iSCSI Solutions" section, under the "Shared Storage Option" bookmark. Please reference the limitations listed in that section.
3. The "ULTRIUM-TD" and the "ULT3580-TD" inquiry strings are interchangeable (both are supported), unless otherwise indicated. The "ULTRIUM-HH" and the "ULT3580-HH" inquiry strings are interchangeable (both are supported), unless otherwise indicated.
4. Unless specifically stated in technote <http://entsupport.symantec.com/docs/325573> , tape libraries or tape drives attached to a RAID controller are not supported.
5. Libraries or drives with an interface column of "SCSI" require an interface card or bridge to establish a connection to an FC switch. Please see the "Shared Storage Option/Fibre Channel Infrastructure/Bridges and Routers" section for supported devices.
6. Please refer to the stand-alone tape drive section (above) and look under the **drive manufacturer** to determine WORM or hardware encryption support status.

The following content is specific to the NDMP Option

The NDMP device support information in the columns is defined by the legend below. Each row identifies a tested combination of tape library (Symantec device driver), real or emulated tape device (EMC/IBM/NetApp device driver), and NetApp|IBM ONTAP or EMC DART software. This information is organized by (1.) tape library vendor manufacturer/model, (2.) associated tape device, (3.) NDMP platform software version, and any other important notes or information relevant to the hardware and its compatibility.

Please Note:

1. The tape library drivers are supplied by Symantec with Backup Exec 2010.
2. The tape drive drivers are supplied by NetApp|IBM ONTAP or EMC DART platforms.
3. Supported NAS Connection methods: (1.) Direct Attach NDMP where the tape device is connected directly to the NAS device via SCSI or Fibre Channel, (2.) 3-Way NDMP where a NAS device is protected to a remote tape device connected directly to a 2nd supported NDMP NAS device, (3.) Remote NDMP where a NAS device is protected to a tape device connected directly to the media server.
4. Direct Access Restore (DAR), Backup Browse, recursive DAR are supported.
5. For EMC|DART, Direct Access Restore (DAR), Directory DAR (DDAR), recursive DAR are supported.

NDMP Option minimum requirements:

1. See the Software Compatibility List for details on Media Server platform support. (<http://seer.entsupport.symantec.com/docs/329254.htm>)
 2. NetApp filer with Data ONTAP 7.0 or latest V7 is required. NDMP v4 is required.
 3. EMC Celerra with DART 5.5 or later is required. NDMP v4 is required.
 4. IBM filer with Data ONTAP 7.0 or latest V7 is required. NDMP v4 is required.
 5. The NDMP server with the Network Data Management Protocol enabled.
-

Tape Library Legend

Value	Meaning
^	Character used to denote a space in the INQUIRY STRING.
✓	Character used to denote support for the item listed in the column.
WinMS	The listed device is supported in a Windows media server platform. Shareability is determined by the SSO column. See the SCL (http://entsupport.symantec.com/docs/307063) for supported Windows Media Server Operating System platforms.
RMALS	The listed device is supported in a Remote Media Agent for Linux Servers platform. Shareability is determined by the SSO column. See the SCL (http://entsupport.symantec.com/docs/307063) for supported Remote Media Agent for Linux Servers platforms.
EMC NDMP	The listed device is supported in an EMC NDMP platform. Shareability is determined by the SSO column.
IBM NDMP	The listed device is supported in an IBM NDMP platform. Shareability is determined by the SSO column.
NetApp NDMP	The listed device is supported in a NetApp NDMP platform. Shareability is determined by the SSO column.
SSO	The listed device is supported by the Shared Storage Option using Fibre Channel. SSO refers to WinMS, and optionally RMALS or NDMP.

Contents

<u>ADIC</u>	<u>BDT</u>	<u>Dell</u>
<u>Exabyte</u>	<u>Fujitsu</u>	<u>Gateway</u>
<u>Hitachi</u>	<u>HP</u>	<u>IBM</u>
<u>lomega</u>	<u>NEC</u>	<u>Overland Storage</u>
<u>PivotStor</u>	<u>Qualstar</u>	<u>Quantum</u>
<u>Sony</u>	<u>Spectra Logic</u>	<u>StorageTek</u>
<u>Sun</u>	<u>Tandberg</u>	<u>Tape Library Families</u>

ADIC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
FastStor 2 LTO3	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	ADIC^^^FastStor^2.1 HP^^^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
FastStor 2 SDLT600	SCSI	Quantum	SDLT 600	SCSI	ADIC^^^FastStor^2.1 QUANTUM^SDLT600	✓					
FastStor 2	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	ADIC^^^FastStor^2 HP^^^Ultrium^1-SCSI	✓	✓	✓	✓	✓	
FastStor 2	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	ADIC^^^FastStor^2 HP^^^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
FastStor 2	SCSI	Quantum	SDLT 320	SCSI	ADIC^^^FastStor^2 QUANTUM^SDLT320	✓					
Scalar 24 LUN	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	ADIC^^^Scalar^24 IBM^^^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
Scalar 24 LUN	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	ADIC^^^Scalar^24 IBM^^^ULTRIUM-TD4	✓	✓	✓	✓	✓	
Scalar 24 LUN	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	ADIC^^^Scalar^24 IBM^^^ULTRIUM-TD3	✓	✓	✓	✓	✓	
Scalar 24	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	ADIC^^^Scalar^24 IBM^^^ULTRIUM-TD3	✓		✓	✓	✓	✓

ADIC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Scalar 24	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	ADIC^^^Scalar^24 IBM^^^ULT3580-TD1	✓	✓	✓	✓	✓	✓
Scalar 24	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	ADIC^^^Scalar^24 IBM^^^ULT3580-TD2	✓	✓	✓	✓	✓	
Scalar 24	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	ADIC^^^Scalar^24 IBM^^^ULT3580-TD3	✓	✓	✓	✓	✓	
Scalar 24	SCSI	IBM	TotalStorage Ultrium 2 T400	SCSI	ADIC^^^Scalar^24 IBM^^^ULTRIUM-TD2	✓	✓	✓	✓	✓	✓
Scalar 24	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	ADIC^^^Scalar^24 IBM^^^ULTRIUM-TD4	✓	✓	✓	✓	✓	
Scalar 24	SCSI	Quantum	SDLT 320	SCSI	ADIC^^^Scalar^24 QUANTUM^SDLT320	✓					
Scalar 24	SCSI	Quantum	SDLT 600	SCSI	ADIC^^^Scalar^24 QUANTUM^SDLT600	✓					
Scalar 100 LUN	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	ADIC^^^Scalar^100 IBM^^^ULT3580-TD3	✓	✓	✓	✓	✓	
Scalar 100 LUN	SCSI	IBM	TotalStorage Ultrium 2 T400	SCSI	ADIC^^^Scalar^100 IBM^^^ULTRIUM-TD2	✓	✓	✓	✓	✓	
Scalar 100	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	ADIC^^^Scalar^100 IBM^^^ULT3580-TD1	✓	✓	✓	✓	✓	✓
Scalar 100	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	ADIC^^^Scalar^100 IBM^^^ULT3580-TD2	✓	✓	✓	✓	✓	✓
Scalar 100	SCSI	IBM	TotalStorage Ultrium 2 T400	SCSI	ADIC^^^Scalar^100 IBM^^^ULTRIUM-TD2	✓	✓				
Scalar 100	SCSI	Quantum	SDLT 320	SCSI	ADIC^^^Scalar^100 QUANTUM^SDLT320	✓					✓
Scalar i500	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	ADIC^^^Scalar^i500 IBM^^^ULT3580-TD2	✓	✓	✓			✓
Scalar i500	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	ADIC^^^Scalar^i500 IBM^^^ULT3580-TD3	✓		✓			✓

ADIC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Scalar i500	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	ADIC^^^Scalar^i500 IBM^^^ULTRIUM-TD3	✓	✓		✓	✓	✓
Scalar i500 [1]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	ADIC^^^Scalar^i500 IBM^^^ULTRIUM-TD4	✓	✓	✓			✓
Scalar i500 [1]	SAS	IBM	TotalStorage Ultrium 4 T1600	SAS	ADIC^^^Scalar^i500 IBM^^^ULTRIUM-TD4	✓	✓				
Scalar i500	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	ADIC^^^Scalar^i500 IBM^^^ULT3580-TD2	✓	✓	✓			✓
Scalar i500	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	ADIC^^^Scalar^i500 IBM^^^ULT3580-TD3	✓		✓			✓
Scalar i500	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	ADIC^^^Scalar^i500 IBM^^^ULTRIUM-TD3	✓	✓		✓	✓	✓
Scalar i500 [1]	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	ADIC^^^Scalar^i500 IBM^^^ULTRIUM-TD4	✓	✓	✓	✓	✓	
Scalar i2000	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	ADIC^^^Scalar^i2000 HP^^^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
Scalar i2000	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	ADIC^^^Scalar^i2000 HP^^^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
Scalar i2000	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	ADIC^^^Scalar^i2000 IBM^^^ULT3580-TD2	✓	✓	✓	✓	✓	✓
Scalar i2000	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	ADIC^^^Scalar^i2000 IBM^^^ULT3580-TD3	✓	✓		✓	✓	✓
Scalar i2000	Fibre Channel	IBM	TotalStorage Ultrium 2 T400F	Fibre Channel	ADIC^^^Scalar^i2000 IBM^^^ULTRIUM-TD2	✓	✓		✓	✓	✓
Scalar i2000	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	ADIC^^^Scalar^i2000 IBM^^^ULTRIUM-TD3	✓	✓				✓
Scalar i2000 [1]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	ADIC^^^Scalar^i2000 IBM^^^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
Scalar i2000	Fibre Channel	Quantum	DLT-S4	Fibre Channel	ADIC^^^Scalar^i2000 QUANTUM^DLT-S4	✓	✓	✓	✓	✓	

ADIC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Scalar i2000	Fibre Channel	Quantum	SDLT 600	Fibre Channel	ADIC^^^Scalar^i2000 QUANTUM^SDLT600	✓					✓
Scalar i2000	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	ADIC^^^Scalar^i2000 IBM^^^ULT3580-TD2	✓	✓	✓	✓	✓	

1. L1 barcode labels on a cleaning media will cause a cleaning utility job to hang indefinitely. Recommend using L2 (or above) barcode labels for cleaning media.

BDT

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
FlexStor II [1]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	BDT^^^FlexStor^II HP^^^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
FlexStor II [1]	Fibre Channel	HP	StorageWorks Ultrium 1760 LTO4	Fibre Channel	BDT^^^FlexStor^II HP^^^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
FlexStor II [1]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	BDT^^^FlexStor^II HP^^^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
FlexStor II [1] [2]	Fibre Channel	HP	StorageWorks Ultrium 3280 LTO5	Fibre Channel	BDT^^^FlexStor^II HP^^^Ultrium^5-SCSI	✓	✓				✓
FlexStor II	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	BDT^^^FlexStor^II HP^^^Ultrium^3-SCSI	✓	✓				
FlexStor II	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	BDT^^^FlexStor^II HP^^^Ultrium^4-SCSI	✓	✓				
FlexStor II	SAS	HP	StorageWorks Ultrium 1840 LTO4	SAS	BDT^^^FlexStor^II HP^^^Ultrium^4-SCSI	✓	✓				

BDT

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
FlexStor II [2]	SAS	HP	StorageWorks Ultrium 3000 LTO5	SAS	BDT^FlexStor^II HP^Ultrium^5-SCSI	✓	✓				
FlexStor II [2]	SAS	HP	StorageWorks Ultrium 3280 LTO5	SAS	BDT^FlexStor^II HP^Ultrium^5-SCSI	✓	✓				
FlexStor II	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	BDT^FlexStor^II HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
FlexStor II	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	BDT^FlexStor^II HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
FlexStor II	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	BDT^FlexStor^II HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
FlexStor II	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	BDT^FlexStor^II HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
FlexStor II	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	BDT^FlexStor^II HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
ThinStor	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	BDT^ThinStor^AutoLdr HP^Ultrium^1-SCSI	✓	✓	✓	✓	✓	
ThinStor	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	BDT^ThinStor^AutoLdr HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
ThinStorPlus	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	BDT^ThinStorPlus^AL HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
ThinStorPlus	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	BDT^ThinStorPlus^AL IBM^ULT3580-TD2	✓	✓	✓	✓	✓	
ThinStorPlus	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	BDT^ThinStorPlus^AL IBM^ULT3580-TD3	✓	✓	✓	✓	✓	
ThinStorPlus SM2	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	BDT^ThinStorPlus^SM2 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	

BDT

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
ThinStorPlus SM2	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	BDT^ThinStorPlus^SM2 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
ThinStorPlus SM2	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	BDT^ThinStorPlus^SM2 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	

1. In a shared storage option (SSO) environment, ALL Backup Exec servers are required to run an UNLOCK job prior to running an import job or export job or opening the mail slot.

2. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>

Dell

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
PowerVault 124T	SAS	IBM	TotalStorage Ultrium 4 T1600	SAS	DELL^PV-124T IBM^ULTRIUM-TD4	✓	✓				
PowerVault 124T	SAS	Quantum	LTO-3 HH	SAS	DELL^PV-124T QUANTUM^ULTRIUM^3	✓	✓				
PowerVault 124T	SAS	Quantum	LTO-4 HH	SAS	DELL^PV-124T QUANTUM^ULTRIUM^4	✓	✓				
PowerVault 124T [1]	SAS	Quantum	LTO-5 FH	SAS	DELL^PV-124T QUANTUM^ULTRIUM^5	✓	✓				
PowerVault 124T	SCSI	Certance	CL 400 LTO Ultrium 2	SCSI	DELL^PV-124T CERTANCEULTRIUM^2	✓	✓	✓	✓	✓	✓
PowerVault 124T	SCSI	Dell	PowerVault 124T VS160	SCSI	DELL^PV-124T QUANTUM^DLT^VS160	✓					
PowerVault 124T	SCSI	Dell	PowerVault LTO3-060 (Quantum)	SCSI	DELL^PV-124T QUANTUM^ULTRIUM^3	✓	✓				
PowerVault 124T	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	DELL^PV-124T IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓

Dell

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
PowerVault 124T	SCSI	Quantum	LTO-3 HH	SCSI	DELL^^^PV-124T QUANTUM^ULTRIUM^3	✓	✓		✓	✓	
PowerVault 132T	SCSI	Dell	PowerVault 132T LTO	SCSI	DELL^^^PV-132T IBM^^^ULTRIUM-TD1	✓	✓	✓	✓	✓	✓
PowerVault 132T	SCSI	Dell	PowerVault 132T LTO2	SCSI	DELL^^^PV-132T IBM^^^ULTRIUM-TD2	✓	✓	✓	✓	✓	✓
PowerVault 132T	SCSI	Dell	PowerVault 132T SDLT320	SCSI	DELL^^^PV-132T QUANTUM^SDLT320	✓					
PowerVault 132T	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	DELL^^^PV-132T IBM^^^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
PowerVault 132T LUN	Fibre Channel	IBM	TotalStorage Ultrium 2 T400F	Fibre Channel	DELL^^^PV-132T IBM^^^ULTRIUM-TD2	✓		✓			✓
PowerVault 132T LUN	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	DELL^^^PV-132T IBM^^^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
PowerVault 136T	SCSI	Dell	PowerVault 136T LTO	SCSI	DELL^^^PV-136T HP^^^ULTRIUM-1	✓	✓	✓	✓	✓	✓
PowerVault 136T	SCSI	Dell	PowerVault 136T LTO2	SCSI	DELL^^^PV-136T IBM^^^ULTRIUM-TD2	✓	✓	✓	✓	✓	✓
PowerVault 136T	SCSI	Dell	PowerVault 136T SDLT	SCSI	DELL^^^PV-136T QUANTUM^SuperDLT1	✓					✓
PowerVault 136T	SCSI	Dell	PowerVault 136T SDLT320	SCSI	DELL^^^PV-136T QUANTUM^SDLT320	✓					✓
PowerVault 136T	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	DELL^^^PV-136T IBM^^^ULT3580-TD3	✓	✓	✓	✓	✓	✓
PowerVault 160T	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	ADIC^^^Scalar^i2000 IBM^^^ULT3580-TD2	✓	✓	✓	✓	✓	✓
PowerVault ML6000 Series (members) [1]	Fibre Channel	IBM	System Storage TS2350 Ultrium 5	Fibre Channel	ADIC^^^Scalar^i500 IBM^^^ULT3580-TD5	✓	✓				✓
PowerVault ML6000 Series (members)	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	ADIC^^^Scalar^i500 IBM^^^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓

Dell

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
PowerVault ML6000 Series (members) [2]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	ADIC^i500 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
PowerVault ML6000 Series (members) [1]	SAS	IBM	System Storage TS2350 Ultrium 5	SAS	ADIC^i500 IBM^ULT3580-TD5	✓	✓				
PowerVault ML6000 Series (members) [2]	SAS	IBM	TotalStorage Ultrium 4 T1600	SAS	ADIC^i500 IBM^ULTRIUM-TD4	✓	✓				
PowerVault ML6000 Series (members)	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	ADIC^i500 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
PowerVault TL2000/TL4000 series (members) [1]	Fibre Channel	IBM	System Storage TS2250 Ultrium 5 Half Height	Fibre Channel	IBM^3573-TL IBM^ULT3580-HH5	✓	✓				✓
PowerVault TL2000/TL4000 series (members)	Fibre Channel	IBM	System Storage TS2340 Ultrium 4	Fibre Channel	IBM^3573-TL IBM^ULT3580-TD4	✓	✓	✓	✓	✓	✓
PowerVault TL2000/TL4000 series (members)	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	IBM^3573-TL IBM^ULT3580-TD3	✓	✓	✓			✓
PowerVault TL2000/TL4000 series (members) [3]	SAS	IBM	System Storage TS2230 Ultrium 3 Half Height	SAS	IBM^3573-TL IBM^ULT3580-HH3	✓	✓				✓
PowerVault TL2000/TL4000 series (members) [1] [3]	SAS	IBM	System Storage TS2250 Ultrium 5 Half Height	SAS	IBM^3573-TL IBM^ULT3580-HH5	✓	✓				✓
PowerVault TL2000/TL4000 series (members) [3]	SAS	IBM	System Storage TS2340 Ultrium 4	SAS	IBM^3573-TL IBM^ULT3580-TD4	✓	✓				✓
PowerVault TL2000/TL4000 series (members) [3]	SAS	IBM	TotalStorage Ultrium 4 T1600 (HH)	SAS	IBM^3573-TL IBM^ULTRIUM-HH4	✓	✓				✓
PowerVault TL2000/TL4000 series (members)	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	IBM^3573-TL IBM^ULT3580-TD3	✓	✓	✓	✓	✓	

1. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>

2. L1 barcode labels on a cleaning media will cause a cleaning utility job to hang indefinitely. Recommend using L2 (or above) barcode labels for cleaning media.

3. SSO is only supported with the TL24iSCSIxSAS blade.

Exabyte

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
110L LTO	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	EXABYTE^Exabyte^110L IBM^ULTR3580-TD1	✓	✓				
110L LTO	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	EXABYTE^Exabyte^110L IBM^ULTR3580-TD2	✓	✓				
110L LTO	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	EXABYTE^Exabyte^110L IBM^ULTR3580-TD3	✓	✓				
221L LTO [1]	Fibre Channel	IBM	TotalStorage 3580 Ultrium 1	Fibre Channel	EXABYTE^Exabyte^221L IBM^ULTR3580-TD1	✓	✓				
221L LTO [1]	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	EXABYTE^Exabyte^221L IBM^ULTR3580-TD2	✓	✓				
221L LTO [1]	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	EXABYTE^Exabyte^221L IBM^ULTR3580-TD3	✓	✓				
221L LTO	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	EXABYTE^Exabyte^221L IBM^ULTR3580-TD2	✓	✓				
221L LTO	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	EXABYTE^Exabyte^221L IBM^ULTR3580-TD3	✓	✓				
430V [2]	SCSI	Exabyte	VXA-2	SCSI	EXABYTE^Exabyte^430 EXABYTE^VXA-2	✓					
AutoPak 1x7 [2]	SCSI	Exabyte	VXA-2	SCSI	EXABYTE^Exabyte^EZ17 EXABYTE^VXA-2	✓					
EZ17 [2]	SCSI	Exabyte	VXA-2	SCSI	EXABYTE^Exabyte^EZ17 EXABYTE^VXA-2	✓					
Magnum 1x7	SCSI	Exabyte	Magnum Tape Drive (LTO-3)	SCSI	EXABYTE^LTO^1x7^2U IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	
Magnum 1x7	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	EXABYTE^LTO^1x7^2U HP^ULTRIUM^3-SCSI	✓	✓	✓	✓	✓	
Magnum 1x7	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	EXABYTE^LTO^1x7^2U IBM^ULTR3580-TD2	✓	✓	✓	✓	✓	

Exabyte

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Magnum 1x7	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	EXABYTE^LTO^1x7^2U IBM^ULTR3580-TD3	✓	✓	✓	✓	✓	
Magnum 1x7	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	EXABYTE^LTO^1x7^2U IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	
Magnum 6x60	SCSI	Exabyte	Magnum Tape Drive (LTO-3)	SCSI	EXABYTE^Magnum20 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	
Magnum 8x143 (Magnum20)	SCSI	Exabyte	Magnum Tape Drive (LTO-3)	SCSI	EXABYTE^Magnum20 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	
Magnum 8x143 (Magnum20)	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	EXABYTE^Magnum20 IBM^ULT3580-TD1	✓	✓	✓	✓	✓	
Magnum 8x143 (Magnum20)	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	EXABYTE^Magnum20 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	
Magnum 224	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	EXABYTE^MAGNUM^224 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
Magnum 224	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	EXABYTE^MAGNUM^224 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
Magnum 224	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	EXABYTE^MAGNUM^224 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	
Magnum 224	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	EXABYTE^MAGNUM^224 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	
Magnum 448	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	EXABYTE^MAGNUM^448 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
Magnum 448	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	EXABYTE^MAGNUM^448 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
Magnum 448	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	EXABYTE^MAGNUM^448 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
Magnum 448	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	EXABYTE^MAGNUM^448 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	

Exabyte

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Magnum 448	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	EXABYTE^MAGNUM^448 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	
Magnum 448	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	EXABYTE^MAGNUM^448 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	
PacketLoader 1x10 1U [2]	SCSI	Exabyte	VXA-2	SCSI	EXABYTE^VXA^1x10^1U EXABYTE^VXA-2	✓					
PacketLoader 1x10 1U [2]	SCSI	Exabyte	VXA-172	SCSI	EXABYTE^VXA^1x10^1U EXABYTE^VXA-172	✓					
PacketLoader 1x10 1U [2]	SCSI	Exabyte	VXA-320	SCSI	EXABYTE^VXA^1x10^1U EXABYTE^VXA-3	✓					
StorageLoader	SCSI	Exabyte	Magnum Tape Drive (LTO-2)	SCSI	TANDBERGStorageLoader IBM^ULTRIUM-TD2	✓	✓	✓	✓	✓	
StorageLoader [3]	SCSI	Exabyte	Magnum Tape Drive (LTO-2)	SCSI	TANDBERGStorageLoader TANDBERGTS400	✓					
StorageLoader	SCSI	Tandberg	420LTO	SCSI	TANDBERGStorageLoader TANDBERGTS400	✓	✓				

1. This library device is not supported in a shared environment.

2. Capacity and compression reporting is not currently supported for this device.

3. This loader requires special bar code labels from Exabyte. Non-Exabyte labels may not be recognized.

Fujitsu

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
ETERNUS LT20	Fibre Channel	HP	StorageWorks Ultrium 1760 LTO4	Fibre Channel	FSC~~~~FibreCAT^TX08 HP~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
ETERNUS LT20	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	FSC~~~~FibreCAT^TX08 HP~~~~Ultrium^3-SCSI	✓	✓				
ETERNUS LT20	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	FSC~~~~FibreCAT^TX08 HP~~~~Ultrium^4-SCSI	✓	✓				
ETERNUS LT20	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	FSC~~~~FibreCAT^TX08 HP~~~~Ultrium^2-SCSI	✓	✓	✓	✓	✓	
ETERNUS LT20	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	FSC~~~~FibreCAT^TX08 HP~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	
ETERNUS LT40	Fibre Channel	HP	StorageWorks Ultrium 1760 LTO4	Fibre Channel	FSC~~~~FibreCAT-TX24^S2 HP~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
ETERNUS LT40 [1]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	FSC~~~~FibreCAT-TX24^S2 HP~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
ETERNUS LT40	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	FSC~~~~FibreCAT-TX24^S2 HP~~~~Ultrium^3-SCSI	✓	✓				
ETERNUS LT40	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	FSC~~~~FibreCAT-TX24^S2 HP~~~~Ultrium^4-SCSI	✓	✓				
ETERNUS LT40	SAS	HP	StorageWorks Ultrium 1840 LTO4	SAS	FSC~~~~FibreCAT-TX24^S2 HP~~~~Ultrium^4-SCSI	✓	✓				
ETERNUS LT40	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	FSC~~~~FibreCAT-TX24^S2 HP~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	
ETERNUS LT60	Fibre Channel	HP	StorageWorks Ultrium 1760 LTO4	Fibre Channel	FSC~~~~FibreCAT-TX48^S2 HP~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
ETERNUS LT60 [1]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	FSC~~~~FibreCAT-TX48^S2 HP~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
ETERNUS LT60	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	FSC~~~~FibreCAT-TX48^S2 HP~~~~Ultrium^3-SCSI	✓	✓				
ETERNUS LT60	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	FSC~~~~FibreCAT-TX48^S2 HP~~~~Ultrium^4-SCSI	✓	✓				

Fujitsu

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
ETERNUS LT60	SAS	HP	StorageWorks Ultrium 1840 LTO4	SAS	FSC~~~~FibreCAT-TX48^S2 HP~~~~Ultrium^4-SCSI	✓	✓				
ETERNUS LT60	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	FSC~~~~FibreCAT-TX48^S2 HP~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	
ETERNUS LT130	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	OVERLANDNEO^Series HP~~~~Ultrium^1-SCSI	✓	✓	✓	✓	✓	
ETERNUS LT130	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	OVERLANDNEO^Series HP~~~~Ultrium^2-SCSI	✓	✓	✓	✓	✓	
ETERNUS LT210 (T16A)	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	NEC~~~~T16A IBM~~~~ULT3580-TD2	✓	✓	✓	✓	✓	
ETERNUS LT210 (T16A2)	SAS	IBM	System Storage TS2230 Ultrium 3 Half Height	SAS	NEC~~~~T16A2 IBM~~~~ULT3580-HH3	✓	✓				
ETERNUS LT210 (T16A2)	SCSI	IBM	System Storage TS2230 Ultrium 3 Half Height	SCSI	NEC~~~~T16A2 IBM~~~~ULT3580-HH3	✓	✓				
ETERNUS LT210 (T16A2)	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	NEC~~~~T16A2 IBM~~~~ULTRIUM-TD4	✓	✓	✓	✓	✓	
ETERNUS LT220 (T16A)	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	NEC~~~~T16A IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	
ETERNUS LT220 (T16A2)	SCSI	IBM	System Storage TS2230 Ultrium 3 Half Height	SCSI	NEC~~~~T16A2 IBM~~~~ULT3580-HH3	✓	✓				
ETERNUS LT220 (T16A2)	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	NEC~~~~T16A2 IBM~~~~ULTRIUM-TD4	✓	✓	✓	✓	✓	
ETERNUS LT230 (T40A)	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	NEC~~~~T40A IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	
ETERNUS LT230 (T40A2)	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	NEC~~~~T40A2 IBM~~~~ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
ETERNUS LT230 (T40A2)	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	NEC~~~~T40A2 IBM~~~~ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
ETERNUS LT230 (T40A2)	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	NEC~~~~T40A2 IBM~~~~ULTRIUM-TD3	✓	✓	✓	✓	✓	

Fujitsu

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
ETERNUS LT250 [1]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	FUJITSU^NML7A HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
ETERNUS LT250 [1]	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	FUJITSU^NML7A IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
ETERNUS LT250 [1]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	FUJITSU^NML7A IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
ETERNUS LT250	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	FUJITSU^NML7A HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
ETERNUS LT250	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	FUJITSU^NML7A IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	
ETERNUS LT270 [1]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	FUJITSU^NML10A HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
ETERNUS LT270 [1]	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	FUJITSU^NML10A IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
ETERNUS LT270 [1]	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	FUJITSU^NML10A IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓
ETERNUS LT270 [1]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	FUJITSU^NML10A IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
FibreCAT TX08	Fibre Channel	HP	StorageWorks Ultrium 1760 LTO4	Fibre Channel	FSC^FibreCAT^TX08 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
FibreCAT TX08	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	FSC^FibreCAT^TX08 HP^Ultrium^3-SCSI	✓	✓				
FibreCAT TX08	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	FSC^FibreCAT^TX08 HP^Ultrium^4-SCSI	✓	✓				
FibreCAT TX08	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	FSC^FibreCAT^TX08 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
FibreCAT TX08	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	FSC^FibreCAT^TX08 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
FibreCAT TX24 S2	Fibre Channel	HP	StorageWorks Ultrium 1760 LTO4	Fibre Channel	FSC^FibreCAT-TX24^S2 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓

Fujitsu

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
FibreCAT TX24 S2	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	FSC~~~~FibreCAT-TX24^S2 HP~~~~Ultrium^3-SCSI	✓	✓				
FibreCAT TX24 S2	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	FSC~~~~FibreCAT-TX24^S2 HP~~~~Ultrium^4-SCSI	✓	✓				
FibreCAT TX24	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	FSC~~~~FibreCAT^TX24 HP~~~~Ultrium^2-SCSI	✓	✓	✓	✓	✓	
FibreCAT TX24	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	FSC~~~~FibreCAT^TX24 HP~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	
FibreCAT TX24	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	FSC~~~~FibreCAT^TX24 IBM~~~~ULTRIUM-TD3	✓	✓	✓	✓	✓	
FibreCAT TX48 S2	Fibre Channel	HP	StorageWorks Ultrium 1760 LTO4	Fibre Channel	FSC~~~~FibreCAT-TX48^S2 HP~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
FibreCAT TX48 S2	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	FSC~~~~FibreCAT-TX48^S2 HP~~~~Ultrium^3-SCSI	✓	✓				
FibreCAT TX48 S2	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	FSC~~~~FibreCAT-TX48^S2 HP~~~~Ultrium^4-SCSI	✓	✓				
FibreCAT TX48 [1]	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	FSC~~~~FibreCAT^TX48 IBM~~~~ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
FibreCAT TX48 [1]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	FSC~~~~FibreCAT^TX48 IBM~~~~ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
FibreCAT TX48	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	FSC~~~~FibreCAT^TX48 HP~~~~Ultrium^2-SCSI	✓	✓	✓	✓	✓	
FibreCAT TX48	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	FSC~~~~FibreCAT^TX48 HP~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	
FibreCAT TX48	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	FSC~~~~FibreCAT^TX48 IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	
LTO1 Autoloader (PG-LTL102)	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	ADIC~~~~FastStor IBM~~~~ULT3580-TD1	✓	✓	✓	✓	✓	
LTO1 Autoloader 1/9 (PG-LTL101)	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	HP~~~~C7145 HP~~~~Ultrium^1-SCSI	✓	✓				

Fujitsu

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Scalar 100	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	ADIC^^^Scalar^100 IBM^^^ULT3580-TD2	✓	✓	✓	✓	✓	

1. In a shared storage option (SSO) environment, ALL Backup Exec servers are required to run an UNLOCK job prior to running an import job or export job or opening the mail slot.

Gateway

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
E-824R SuperLoader3	SCSI	Quantum	DLT-V4	SCSI	QUANTUM^UHDL QUANTUM^DLT-V4	✓					
E-826R SuperLoader3	SCSI	Certance	CL 800 LTO Ultrium 3	SCSI	QUANTUM^UHDL CERTANCEULTRIUM^3	✓	✓	✓	✓	✓	

Hitachi

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
L20, L40, L80 Library series [1]	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	FAMILY HP^^^Ultrium^1-SCSI	✓	✓	✓	✓	✓	
L20, L40, L80 Library series [1]	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	FAMILY HP^^^Ultrium^2-SCSI	✓	✓	✓	✓	✓	

1. This family of devices has varying inquiry strings, depending on the model. The inquiry string should be "STK^^^L20", "STK^^^L40", or "STK^^^L80".

HP

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
1/8 Autoloader (SCSI ID based)	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	HP^1x8^ThinStor^AutoLdr HP^1x8^Ultrium^1-SCSI	✓	✓				
1/8 Autoloader (SCSI ID based)	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	HP^1x8^ThinStor^AutoLdr HP^1x8^Ultrium^2-SCSI	✓	✓				
1/8 G2 Tape Autoloader [1]	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	HP^1x8^G2^AUTOLDR HP^1x8^Ultrium^3-SCSI	✓	✓				
1/8 G2 Tape Autoloader [1]	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	HP^1x8^G2^AUTOLDR HP^1x8^Ultrium^4-SCSI	✓	✓				
1/8 G2 Tape Autoloader [1] [2]	SAS	HP	StorageWorks Ultrium 3000 LTO5	SAS	HP^1x8^G2^AUTOLDR HP^1x8^Ultrium^5-SCSI	✓	✓				
1/8 G2 Tape Autoloader [1]	SCSI	HP	StorageWorks Ultrium 232 LTO1	SCSI	HP^1x8^G2^AUTOLDR HP^1x8^Ultrium^1-SCSI	✓	✓	✓	✓	✓	
1/8 G2 Tape Autoloader [1]	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	HP^1x8^G2^AUTOLDR HP^1x8^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
1/8 G2 Tape Autoloader [1]	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	HP^1x8^G2^AUTOLDR HP^1x8^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
1/8 G2 Tape Autoloader [1]	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	HP^1x8^G2^AUTOLDR HP^1x8^Ultrium^4-SCSI	✓	✓				
1/8 Tape Autoloader [3]	SCSI	HP	StorageWorks Ultrium 232 LTO1	SCSI	HP^1x8^autoloader HP^1x8^Ultrium^1-SCSI	✓	✓	✓	✓	✓	
1/8 Tape Autoloader	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	HP^1x8^autoloader HP^1x8^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
1/8 Tape Autoloader	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	HP^1x8^autoloader HP^1x8^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
1/8 ThinStor LTO1 (C9572CB)	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	HP^1x8^ThinStor^AutoLdr HP^1x8^Ultrium^1-SCSI	✓	✓				

HP

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
1/8 ThinStor LTO2 (AA927A)	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	HP^ThinStor^AutoLdr HP^Ultrium^2-SCSI	✓	✓				
DAT 72x10 [4]	SCSI	HP	StorageWorks DAT 72	SCSI	HP^DAT^Autoloader HP^C7438A	✓					
EML E-Series (members)	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	HP^EML^E-Series HP^Ultrium^3-SCSI	✓	✓		✓	✓	✓
EML E-Series (members)	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	HP^EML^E-Series HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
ESL 9000 Series (members)	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	HP^ESL9000^Series HP^Ultrium^1-SCSI	✓	✓				
ESL 9000 Series (members)	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	HP^ESL9000^Series HP^Ultrium^2-SCSI	✓	✓				
ESL E-Series (members)	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	Fibre Channel	HP^ESL^E-Series HP^Ultrium^2-SCSI	✓	✓				✓
ESL E-Series (members)	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	SCSI	HP^ESL^E-Series HP^Ultrium^2-SCSI	✓	✓				✓
ESL E-Series (members)	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	HP^ESL^E-Series HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
ESL E-Series (members)	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	HP^ESL^E-Series HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
ESL E-Series (members)	SCSI	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	HP^ESL^E-Series HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
MSL2024 [5]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	HP^MSL^G3^Series HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
MSL2024 [5]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	HP^MSL^G3^Series HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓

HP

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
MSL2024 [2] [5]	Fibre Channel	HP	StorageWorks Ultrium 3280 LTO5	Fibre Channel	HP^M^MSL^G3^Series HP^M^Ultrium^5-SCSI	✓	✓				✓
MSL2024	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	HP^M^MSL^G3^Series HP^M^Ultrium^3-SCSI	✓	✓				
MSL2024	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓				
MSL2024	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
MSL2024	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
MSL2024	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
MSL2024	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
MSL2024	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
MSL4048 [5]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	HP^M^MSL^G3^Series HP^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
MSL4048 [5]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
MSL4048 [2] [5]	Fibre Channel	HP	StorageWorks Ultrium 3280 LTO5	Fibre Channel	HP^M^MSL^G3^Series HP^M^Ultrium^5-SCSI	✓	✓				✓
MSL4048	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	HP^M^MSL^G3^Series HP^M^Ultrium^3-SCSI	✓	✓				

HP

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
MSL4048	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	HP^MMSL^G3^Series HP^MMSUltrium^4-SCSI	✓	✓				
MSL4048	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	HP^MMSL^G3^Series HP^MMSUltrium^2-SCSI	✓	✓	✓	✓	✓	
MSL4048	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	HP^MMSL^G3^Series HP^MMSUltrium^3-SCSI	✓	✓	✓	✓	✓	
MSL4048	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	HP^MMSL^G3^Series HP^MMSUltrium^3-SCSI	✓	✓	✓	✓	✓	
MSL4048	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	HP^MMSL^G3^Series HP^MMSUltrium^4-SCSI	✓	✓	✓	✓	✓	
MSL4048	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	HP^MMSL^G3^Series HP^MMSUltrium^4-SCSI	✓	✓	✓	✓	✓	
MSL6000 Series (members) [6]	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	HP^MMSL6000^Series HP^MMSUltrium^2-SCSI	✓	✓		✓	✓	✓
MSL6000 Series (members) [6]	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	HP^MMSL6000^Series HP^MMSUltrium^3-SCSI	✓	✓		✓	✓	✓
MSL6000 Series (members) [6]	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	HP^MMSL6000^Series HP^MMSUltrium^4-SCSI	✓	✓	✓	✓	✓	✓
MSL8048 [5]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	HP^MMSL^G3^Series HP^MMSUltrium^3-SCSI	✓	✓	✓	✓	✓	✓
MSL8048 [5]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	HP^MMSL^G3^Series HP^MMSUltrium^4-SCSI	✓	✓	✓	✓	✓	✓
MSL8048	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	HP^MMSL^G3^Series HP^MMSUltrium^3-SCSI	✓	✓				

HP

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
MSL8048	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓				
MSL8048	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
MSL8048	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
MSL8048	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
MSL8096 [5]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	HP^M^MSL^G3^Series HP^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
MSL8096 [5]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
MSL8096 [2] [5]	Fibre Channel	HP	StorageWorks Ultrium 3280 LTO5	Fibre Channel	HP^M^MSL^G3^Series HP^M^Ultrium^5-SCSI	✓	✓				✓
MSL8096	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	HP^M^MSL^G3^Series HP^M^Ultrium^3-SCSI	✓	✓				
MSL8096	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓				
MSL8096	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
MSL8096	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
MSL8096	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	HP^M^MSL^G3^Series HP^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	

1. Minimum firmware level of 1.20 is required.
2. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>
3. Half-Height drive configuration.
4. Supports One Button Disaster Recovery (OBDR), with certain language-specific limitations described in Technote, <http://seer.entsupport.symantec.com/docs/312019.htm>
5. In a shared storage option (SSO) environment, ALL Backup Exec servers are required to run an UNLOCK job prior to running an import job or export job or opening the mail slot.
6. This library is often used with an HP bridge in an FC environment.

IBM

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
3586 (SL7)	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	IBM\ULTR3581-TA IBM\ULTR3580-TD1	✓	✓	✓	✓	✓	
3600 Model R20	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	HP\C7200 IBM\ULTR3580-TD1	✓	✓				✓
3623 Model 2LX	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	IBM\36232LX IBM\ULTR3580-TD2	✓	✓				
3623 Model 2SX	SCSI	Quantum	SDLT 320	SCSI	IBM\36232SX QUANTUM\SDLT320	✓			✓	✓	✓
4560 SLX	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	IBM\4560SLX HP\Ultrium^1-SCSI	✓	✓	✓	✓	✓	✓
4560 SLX	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	IBM\4560SLX IBM\ULTR3580-TD2	✓	✓	✓	✓	✓	
4560 SLX	SCSI	Quantum	SDLT 320	SCSI	IBM\4560SLX QUANTUM\SDLT320	✓					✓
4560 SLX	SCSI	Quantum	SDLT 600	SCSI	IBM\4560SLX QUANTUM\SDLT600	✓					
33614LX	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	IBM\33614LX IBM\ULTRIUM-TD3	✓	✓	✓	✓	✓	✓

IBM

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
33614LX	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	IBM^33614LX IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	
33622LX	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	IBM^33622LX IBM^ULT3580-TD3	✓	✓	✓	✓	✓	
3600109	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	HP^C7145 IBM^ULT3580-TD1	✓	✓				
System Storage TS2900 (Machine Type 3572)	SAS	IBM	System Storage TS2230 Ultrium 3 Half Height	SAS	IBM^3572-TL IBM^ULT3580-HH3	✓	✓				
System Storage TS2900 (Machine Type 3572)	SAS	IBM	System Storage TS2240 Ultrium 4 Half Height	SAS	IBM^3572-TL IBM^ULT3580-HH4	✓	✓				
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1] [2]	Fibre Channel	IBM	System Storage TS2250 Ultrium 5 Half Height	Fibre Channel	IBM^3573-TL IBM^ULT3580-HH5	✓	✓				✓
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1]	Fibre Channel	IBM	System Storage TS2340 Ultrium 4	Fibre Channel	IBM^3573-TL IBM^ULT3580-TD4	✓	✓	✓	✓	✓	✓
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1] [2]	Fibre Channel	IBM	System Storage TS2350 Ultrium 5	Fibre Channel	IBM^3573-TL IBM^ULT3580-TD5	✓	✓				✓
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1]	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	IBM^3573-TL IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1]	SAS	IBM	System Storage TS2230 Ultrium 3 Half Height	SAS	IBM^3573-TL IBM^ULT3580-HH3	✓	✓				
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1]	SAS	IBM	System Storage TS2240 Ultrium 4 Half Height	SAS	IBM^3573-TL IBM^ULT3580-HH4	✓	✓				

IBM

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1] [2]	SAS	IBM	System Storage TS2250 Ultrium 5 Half Height	SAS	IBM~~~~3573-TL IBM~~~~ULT3580-HH5	✓	✓				
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1]	SAS	IBM	System Storage TS2340 Ultrium 4	SAS	IBM~~~~3573-TL IBM~~~~ULT3580-TD4	✓	✓				
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1] [2]	SAS	IBM	System Storage TS2350 Ultrium 5	SAS	IBM~~~~3573-TL IBM~~~~ULT3580-TD5	✓	✓				
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1]	SCSI	IBM	System Storage TS2230 Ultrium 3 Half Height	SCSI	IBM~~~~3573-TL IBM~~~~ULT3580-HH3	✓	✓				
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1]	SCSI	IBM	System Storage TS2340 Ultrium 4	SCSI	IBM~~~~3573-TL IBM~~~~ULT3580-TD4	✓	✓	✓	✓	✓	
System Storage TS3100/TS3200 (Machine Type 3573) (members) [1]	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	IBM~~~~3573-TL IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	
System Storage TS3310 (Machine Type 3576) [3]	Fibre Channel	IBM	System Storage TS2340 Ultrium 4	Fibre Channel	IBM~~~~3576-MTL IBM~~~~ULT3580-TD4	✓	✓	✓	✓	✓	✓
System Storage TS3310 (Machine Type 3576)	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	IBM~~~~3576-MTL IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	✓
System Storage TS3310 (Machine Type 3576) [3]	SAS	IBM	System Storage TS2340 Ultrium 4	SAS	IBM~~~~3576-MTL IBM~~~~ULT3580-TD4	✓	✓				
System Storage TS3310 (Machine Type 3576)	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	IBM~~~~3576-MTL IBM~~~~ULT3580-TD3	✓	✓		✓	✓	✓
System Storage TS3500 (Machine Type 3584)	Fibre Channel	IBM	System Storage TS1030 (3588 Model F3B)	Fibre Channel	IBM~~~~03584 IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	✓
System Storage TS3500 (Machine Type 3584)	Fibre Channel	IBM	System Storage TS1120 (3592 Model E05)	Fibre Channel	IBM~~~~03584 IBM~~~~03592E05	✓					✓

IBM

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
System Storage TS3500 (Machine Type 3584)	Fibre Channel	IBM	System Storage TS2340 Ultrium 4	Fibre Channel	IBM~~~~03584 IBM~~~~ULT3580-TD4	✓	✓	✓	✓	✓	✓
System Storage TS3500 (Machine Type 3584)	Fibre Channel	IBM	TotalStorage 3580 Ultrium 1	SCSI	IBM~~~~03584 IBM~~~~ULT3580-TD1	✓	✓	✓	✓	✓	✓
System Storage TS3500 (Machine Type 3584)	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	IBM~~~~03584 IBM~~~~ULT3580-TD2	✓	✓		✓	✓	✓
System Storage TS3500 (Machine Type 3584)	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	IBM~~~~03584 IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	✓
System Storage TS3500 (Machine Type 3584)	Fibre Channel	IBM	TotalStorage 3592 Model J1A	Fibre Channel	IBM~~~~03584 IBM~~~~03592J1A	✓					✓
System Storage TS3500 (Machine Type 3584)	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	IBM~~~~03584 IBM~~~~ULT3580-TD1	✓	✓	✓	✓	✓	
System Storage TS3500 (Machine Type 3584)	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	IBM~~~~03584 IBM~~~~ULT3580-TD2	✓	✓	✓	✓	✓	✓
System Storage TS3500 (Machine Type 3584)	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	IBM~~~~03584 IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	✓
TotalStorage 3581 2U	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	IBM~~~~ULT3581-TA2 IBM~~~~ULT3580-TD2	✓	✓	✓	✓	✓	
TotalStorage 3581 2U	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	IBM~~~~ULT3581-TA2 IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	
TotalStorage 3581 2U Model F38	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	IBM~~~~ULT3581-TA2 IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	✓
TotalStorage 3581 2U Model L38	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	IBM~~~~ULT3581-TA2 IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	
TotalStorage 3581	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	IBM~~~~ULT3581-TA IBM~~~~ULT3580-TD1	✓	✓	✓	✓	✓	
TotalStorage 3581	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	IBM~~~~ULT3581-TA IBM~~~~ULT3580-TD2	✓	✓	✓	✓	✓	
TotalStorage 3582	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	IBM~~~~ULT3582-TL IBM~~~~ULT3580-TD3	✓	✓	✓	✓	✓	✓

IBM

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
TotalStorage 3582	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	IBM^ULT3582-TL IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
TotalStorage 3582	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	IBM^ULT3582-TL IBM^ULT3580-TD3	✓	✓	✓	✓	✓	
TotalStorage 3583	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	IBM^ULT3583-TL IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓
TotalStorage 3583	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	IBM^ULT3583-TL IBM^ULT3580-TD1	✓	✓	✓	✓	✓	✓
TotalStorage 3583	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	IBM^ULT3583-TL IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
TotalStorage 3583	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	IBM^ULT3583-TL IBM^ULT3580-TD3	✓	✓	✓	✓	✓	

1. IBM markets this under two names, with and without the words "Express Model". They are identical and both are supported.
2. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>
3. L1 barcode labels on a cleaning media will cause a cleaning utility job to hang indefinitely. Recommend using L2 (or above) barcode labels for cleaning media.

Iomega

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
REV Autoloader 1000	SCSI	Iomega	REV (SCSI Removable Disk)	SCSI	IOMEGA^AUTLDR1000^350GB IOMEGA^RRD	✓					
USB LOADER 280 GB	USB	Iomega	REV (USB Removable Disk)	USB	IOMEGA^REV^LOADER IOMEGA^REV^!USB	✓					

Iomega

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
USB LOADER 560 GB	USB	Iomega	REV 70GB	USB 2.0	IOMEGA^^REV^LOADER Iomega^^RRD2	✓					

NEC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
LL009F [1]	SAS	IBM	System Storage T800V Ultrium 3 Half Height	SAS	NEC^^^LL009F IBM^^^ULTRIUM-HH3	✓					
LL009F [1]	SAS	IBM	TotalStorage Ultrium 4 T1600 (HH)	SAS	NEC^^^LL009F IBM^^^ULTRIUM-HH4	✓					
LL0101H	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	NEC^^^LL0101H-0A HP^^^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
LL0101H	SCSI	IBM	System Storage TS2230 Ultrium 3 Half Height	SCSI	NEC^^^LL0101H-0A IBM^^^ULT3580-HH3	✓	✓				
LL0101H	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	NEC^^^LL0101H-0A IBM^^^ULT3580-TD1	✓	✓	✓	✓	✓	
LL0101H	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	NEC^^^LL0101H-0A IBM^^^ULT3580-TD2	✓	✓	✓	✓	✓	
LL0101H	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	NEC^^^LL0101H-0A IBM^^^ULT3580-TD3	✓	✓	✓	✓	✓	
LL0101H	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	NEC^^^LL0101H-0A IBM^^^ULTRIUM-TD3	✓	✓	✓	✓	✓	
N8551-xxx/ N8552-12/ N8560-17	SCSI	NEC	N8551-xxx/ N8552-12/ N8560-17	SCSI	SONY^^^TSL-A300C SONY^^^TSL-A300C	✓					

NEC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
SL0101H	SCSI	Quantum	SDLT 220	SCSI	NEC~~~~~SL0101H-0S QUANTUM^SuperDLT1	✓					
SL0101H	SCSI	Quantum	SDLT 320	SCSI	NEC~~~~~SL0101H-0S QUANTUM^SDLT320	✓					
T16A	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	NEC~~~~~T16A HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	
T16A	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	NEC~~~~~T16A IBM~~~~~ULT3580-TD2	✓	✓	✓	✓	✓	
T16A	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	NEC~~~~~T16A IBM~~~~~ULT3580-TD3	✓	✓	✓	✓	✓	
T16A2	SAS	IBM	System Storage TS2230 Ultrium 3 Half Height	SAS	NEC~~~~~T16A2 IBM~~~~~ULT3580-HH3	✓	✓				
T16A2	SAS	IBM	System Storage TS2240 Ultrium 4 Half Height	SAS	NEC~~~~~T16A2 IBM~~~~~ULT3580-HH4	✓	✓				
T16A2	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	NEC~~~~~T16A2 HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	
T16A2	SCSI	IBM	System Storage TS2230 Ultrium 3 Half Height	SCSI	NEC~~~~~T16A2 IBM~~~~~ULT3580-HH3	✓	✓				
T16A2	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	NEC~~~~~T16A2 IBM~~~~~ULTRIUM-TD4	✓	✓	✓	✓	✓	
T40A	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	NEC~~~~~T40A HP~~~~~Ultrium^2-SCSI	✓	✓	✓	✓	✓	
T40A	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	NEC~~~~~T40A HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	
T40A	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	NEC~~~~~T40A IBM~~~~~ULT3580-TD2	✓	✓	✓	✓	✓	✓
T40A	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	NEC~~~~~T40A IBM~~~~~ULT3580-TD3	✓	✓	✓	✓	✓	
T40A2 [2]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	NEC~~~~~T40A2 HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓

NEC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
T40A2	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	NEC~~~~~T40A2 IBM~~~~~ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
T40A2	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	NEC~~~~~T40A2 IBM~~~~~ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
T40A2	SAS	IBM	TotalStorage Ultrium 4 T1600	SAS	NEC~~~~~T40A2 IBM~~~~~ULTRIUM-TD4	✓	✓				
T40A2	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	NEC~~~~~T40A2 HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	
T40A2	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	NEC~~~~~T40A2 IBM~~~~~ULTRIUM-TD3	✓	✓	✓	✓	✓	
T100A [2]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	FUJITSU^NML7A HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
T100A [2]	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	FUJITSU^NML7A IBM~~~~~ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
T100A [2]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	FUJITSU^NML7A IBM~~~~~ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
T100A	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	FUJITSU^NML7A HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	
T100A	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	FUJITSU^NML7A IBM~~~~~ULTRIUM-TD3	✓	✓	✓	✓	✓	
T700A [2]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	FUJITSU^NML10A HP~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
T700A [2]	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	FUJITSU^NML10A IBM~~~~~ULT3580-TD2	✓	✓	✓	✓	✓	✓
T700A [2]	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	FUJITSU^NML10A IBM~~~~~ULT3580-TD3	✓	✓	✓	✓	✓	✓
T700A [2]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	FUJITSU^NML10A IBM~~~~~ULTRIUM-TD4	✓	✓	✓	✓	✓	✓

1. T10 Hardware Encryption is supported with library firmware 0002 and above.

2. In a shared storage option (SSO) environment, ALL Backup Exec servers are required to run an UNLOCK job prior to running an import job or export job or opening

the mail slot.

Overland Storage

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
ARCvault series (members) [1]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	OVERLANDARCvault HP^~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
ARCvault series (members) [1]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	OVERLANDARCvault HP^~~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
ARCvault series (members)	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	OVERLANDARCvault HP^~~~~~Ultrium^4-SCSI	✓					
ARCvault series (members)	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	OVERLANDARCvault HP^~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
ARCvault series (members)	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	OVERLANDARCvault HP^~~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
NEO 2000e	SAS	HP	StorageWorks Ultrium 1840 LTO4	SAS	OVERLANDNEO^Series HP^~~~~~Ultrium^4-SCSI	✓	✓				
NEO 2000e [2]	SAS	HP	StorageWorks Ultrium 3000 LTO5	SAS	OVERLANDNEO^Series HP^~~~~~Ultrium^5-SCSI	✓	✓				
NEO 2000e [2]	SAS	HP	StorageWorks Ultrium 3280 LTO5	SAS	OVERLANDNEO^Series HP^~~~~~Ultrium^5-SCSI	✓	✓				
NEO 2000e	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	OVERLANDNEO^Series HP^~~~~~Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
NEO 2000e	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	OVERLANDNEO^Series HP^~~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓

Overland Storage

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
NEO E-Series (members)	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	OVERLANDNEO^Series HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
NEO E-Series (members) [2]	Fibre Channel	HP	StorageWorks Ultrium 3280 LTO5	Fibre Channel	OVERLANDNEO^Series HP^Ultrium^5-SCSI	✓	✓				✓
NEO series (members) [2]	Fibre Channel	HP	StorageWorks Ultrium 3280 LTO5	Fibre Channel	OVERLANDNEO^Series HP^Ultrium^5-SCSI	✓	✓				✓
NEO series (members)	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	OVERLANDNEO^Series HP^Ultrium^1-SCSI	✓	✓	✓	✓	✓	
NEO series (members)	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	OVERLANDNEO^Series HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
NEO series (members)	SCSI	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	OVERLANDNEO^Series HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
NEO series (members)	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	OVERLANDNEO^Series HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
NEO series (members)	SCSI	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	OVERLANDNEO^Series HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
NEO series (members)	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	OVERLANDNEO^Series HP^Ultrium^4-SCSI	✓	✓				
NEO series (members)	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	OVERLANDNEO^Series IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
NEO series (members)	SCSI	Quantum	SDLT 220	SCSI	OVERLANDNEO^Series QUANTUM^SuperDLT1	✓					✓
NEO series (members)	SCSI	Quantum	SDLT 320	SCSI	OVERLANDNEO^Series QUANTUM^SDLT320	✓					✓
NEO series (members)	SCSI	Quantum	SDLT 600	SCSI	OVERLANDNEO^Series QUANTUM^SDLT600	✓					

Overland Storage

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
NEO series (members)	SCSI	Seagate	Viper 200 LTO	SCSI	OVERLANDNEO^Series SEAGATE^ULTRIUM06242-XXX	✓	✓	✓	✓	✓	✓
NEOs series (members)	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	HP^M^M^M^M^M^MSL^G3^Series HP^M^M^M^M^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
NEOs series (members) [2]	Fibre Channel	HP	StorageWorks Ultrium 3280 LTO5	Fibre Channel	HP^M^M^M^M^M^MSL^G3^Series HP^M^M^M^M^M^Ultrium^5-SCSI	✓	✓				✓
NEOs series (members)	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	HP^M^M^M^M^M^MSL^G3^Series HP^M^M^M^M^M^Ultrium^3-SCSI	✓	✓				
NEOs series (members)	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	HP^M^M^M^M^M^MSL^G3^Series HP^M^M^M^M^M^Ultrium^4-SCSI	✓	✓				
NEOs series (members) [2]	SAS	HP	StorageWorks Ultrium 3000 LTO5	SAS	HP^M^M^M^M^M^MSL^G3^Series HP^M^M^M^M^M^Ultrium^5-SCSI	✓	✓				
NEOs series (members)	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	HP^M^M^M^M^M^MSL^G3^Series HP^M^M^M^M^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
NEOs series (members)	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	HP^M^M^M^M^M^MSL^G3^Series HP^M^M^M^M^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	

1. In a shared storage option (SSO) environment, ALL Backup Exec servers are required to run an UNLOCK job prior to running an import job or export job or opening the mail slot.

2. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10> >

PivotStor

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
AP TL2000 2U	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	BDT~~~~FlexStor^II HP~~~~Ultrium^4-SCSI	✓	✓				
AP TL2000 2U	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	BDT~~~~FlexStor^II HP~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	
AP TL4000 4U	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	BDT~~~~FlexStor^II HP~~~~Ultrium^4-SCSI	✓	✓				
AP TL4000 4U	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	BDT~~~~FlexStor^II HP~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	
AP TL8000 8U	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	BDT~~~~FlexStor^II HP~~~~Ultrium^4-SCSI	✓	✓				
AP TL8000 8U	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	BDT~~~~FlexStor^II HP~~~~Ultrium^4-SCSI	✓	✓	✓	✓	✓	

Qualstar

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
CLS-4216	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	QUALSTARCLS-4 SONY~~~~SDX-700C	✓					
RLS-4000 AIT series (members)	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	QUALSTARRLS-4 SONY~~~~SDX-700C	✓					
RLS-4000 AIT series (members)	SCSI	Sony	SDX-900V AITi520/S (AIT-4)	SCSI	QUALSTARRLS-4 SONY~~~~SDX-900V	✓	✓	✓	✓	✓	✓
RLS-4000 AIT series (members)	SCSI	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	QUALSTARRLS-4 SONY~~~~SDX-1100	✓	✓		✓	✓	✓
RLS-5000 SAIT series (members)	SCSI	Sony	SDZ-100 SAITi1300SS (SAIT)	SCSI	QUALSTARRLS-5 SONY~~~~SDZ-100	✓					

Qualstar

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
RLS-6000 (S)DLT series (members)	SCSI	Quantum	SDLT 320	SCSI	QUALSTARRLS-6 QUANTUM^SDLT320	✓					
RLS-6000 (S)DLT series (members)	SCSI	Quantum	SDLT 600	SCSI	QUALSTARRLS-6 QUANTUM^SDLT600	✓					✓
RLS-8000 LTO series (members)	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	QUALSTARRLS-8 IBM^ULTR3580-TD2	✓	✓	✓	✓	✓	✓
RLS-8000 LTO series (members)	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	QUALSTARRLS-8 IBM^ULTR3580-TD3	✓	✓	✓	✓	✓	✓
RLS-8000 LTO series (members)	SCSI	IBM	TotalStorage Ultrium 2 T400	SCSI	QUALSTARRLS-8 IBM^ULTRIUM-TD2	✓	✓	✓	✓	✓	✓
RLS-8000 LTO series (members)	SCSI	IBM	TotalStorage Ultrium 2 T400F	Fibre Channel	QUALSTARRLS-8 IBM^ULTRIUM-TD2	✓	✓	✓	✓	✓	✓
RLS-8000D LTO series (members)	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	QUALSTARRLS-8 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
TLS-4000 AIT series (members)	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	QUALSTARTLS-4 SONY^SDX-700C	✓					✓
TLS-4000 AIT series (members)	SCSI	Sony	SDX-900V AITi520/S (AIT-4)	SCSI	QUALSTARTLS-4 SONY^SDX-900V	✓	✓	✓	✓	✓	✓
TLS-4000 AIT series (members)	SCSI	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	QUALSTARTLS-4 SONY^SDX-1100	✓	✓		✓	✓	
TLS-5000 SAIT series (members)	Fibre Channel	Sony	SDZ-130 SAITi1300SS (SAIT)	Fibre Channel	QUALSTARTLS-5 SONY^SDZ-130	✓			✓	✓	✓
TLS-5000 SAIT series (members)	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U320)	SCSI	QUALSTARTLS-5 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
TLS-5000 SAIT series (members)	SCSI	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	QUALSTARTLS-5 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
TLS-5000 SAIT series (members)	SCSI	Sony	SDZ-100 SAITi1300SS (SAIT)	SCSI	QUALSTARTLS-5 SONY^SDZ-100	✓					✓

Qualstar

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
TLS-6000 DLT series (members)	SCSI	Quantum	SDLT 320	SCSI	QUALSTARTLS-6 QUANTUM^SDLT320	✓					✓
TLS-6000 DLT series (members)	SCSI	Quantum	SDLT 600	SCSI	QUALSTARTLS-6 QUANTUM^SDLT600	✓					✓
TLS-8000 LTO series (members)	Fibre Channel	HP	StorageWorks Ultrium 230 LTO1	SCSI	QUALSTARTLS-8 HP^Ultrium^1-SCSI	✓	✓	✓	✓	✓	✓
TLS-8000 LTO series (members)	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	QUALSTARTLS-8 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
TLS-8000 LTO series (members)	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	QUALSTARTLS-8 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓
TLS-8000 LTO series (members)	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	QUALSTARTLS-8 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
TLS-8000 LTO series (members)	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	QUALSTARTLS-8 HP^Ultrium^1-SCSI	✓	✓	✓	✓	✓	✓
TLS-8000 LTO series (members)	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	QUALSTARTLS-8 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
TLS-8000 LTO series (members)	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	QUALSTARTLS-8 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓
TLS-8000 LTO series (members)	SCSI	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	QUALSTARTLS-8 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
TLS-8000 LTO series (members)	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	QUALSTARTLS-8 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	
XLS-8000	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	QUALSTARXLS-8000 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓
XLS-8000	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	QUALSTARXLS-8000 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
XLS-8000	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	QUALSTARXLS-8000 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓

Qualstar

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
XLS-832700	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	QUALSTARXLS-8000 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
XLS-832700	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	QUALSTARXLS-8000 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
M1500 (MagFile) [1]	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	M4^DATA^MagFile HP^Ultrium^1-SCSI	✓	✓				
M1500 (MagFile) [1]	SCSI	Quantum	SDLT 600	SCSI	M4^DATA^MagFile QUANTUM^SDLT600	✓					
M1500 [1]	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	ATL^M1500 HP^Ultrium^2-SCSI	✓	✓				
M1500 [1]	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	ATL^M1500 HP^Ultrium^3-SCSI	✓	✓				
M1500 [1]	SCSI	Quantum	SDLT 220	SCSI	ATL^M1500 QUANTUM^SuperDLT1	✓					
M1500 [1]	SCSI	Quantum	SDLT 320	SCSI	ATL^M1500 QUANTUM^SDLT320	✓					
M1800	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	ATL^M1500 HP^Ultrium^1-SCSI	✓	✓				
M1800	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	ATL^M1500 HP^Ultrium^2-SCSI	✓	✓				
M1800	SCSI	Quantum	SDLT 220	SCSI	ATL^M1500 QUANTUM^SuperDLT1	✓					

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
M1800	SCSI	Quantum	SDLT 320	SCSI	ATL^M1500 QUANTUM^SDLT320	✓					
M1800	SCSI	Quantum	SDLT 600	SCSI	ATL^M1500 QUANTUM^SDLT600	✓					
M2500	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	ATL^M2500 HP^Ultrium^1-SCSI	✓	✓				
M2500	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	ATL^M2500 HP^Ultrium^2-SCSI	✓	✓				
M2500	SCSI	Quantum	SDLT 220	SCSI	ATL^M2500 QUANTUM^SuperDLT1	✓					✓
M2500	SCSI	Quantum	SDLT 320	SCSI	ATL^M2500 QUANTUM^SDLT320	✓					✓
M2500	SCSI	Quantum	SDLT 600	SCSI	ATL^M2500 QUANTUM^SDLT600	✓					
P3000	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	ATL^P3000 IBM^ULT3580-TD1	✓	✓				✓
P3000	SCSI	Quantum	SDLT 220	SCSI	ATL^P3000 QUANTUM^SuperDLT1	✓					
P3000	SCSI	Quantum	SDLT 320	SCSI	ATL^P3000 QUANTUM^SDLT320	✓					
P4000	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	ATL^P4000 HP^Ultrium^2-SCSI	✓	✓				
P4000	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	ATL^P4000 IBM^ULT3580-TD1	✓	✓				
P4000	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	ATL^P4000 IBM^ULT3580-TD2	✓	✓				
P4000	SCSI	Quantum	SDLT 220	SCSI	ATL^P4000 QUANTUM^SuperDLT1	✓					
P4000	SCSI	Quantum	SDLT 320	SCSI	ATL^P4000 QUANTUM^SDLT320	✓					

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
P4000	SCSI	Quantum	SDLT 600	SCSI	ATL^P4000 QUANTUM^SDLT600	✓					
P7000	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	ATL^P7000 HP^Ultrium^2-SCSI	✓	✓				✓
P7000	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	ATL^P7000 IBM^ULT3580-TD1	✓	✓				
P7000	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	ATL^P7000 IBM^ULT3580-TD2	✓	✓				✓
P7000	SCSI	Quantum	SDLT 220	SCSI	ATL^P7000 QUANTUM^SuperDLT1	✓					✓
P7000	SCSI	Quantum	SDLT 320	SCSI	ATL^P7000 QUANTUM^SDLT320	✓					✓
P7000	SCSI	Quantum	SDLT 600	SCSI	ATL^P7000 QUANTUM^SDLT600	✓					
PX500 Series (members)	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	SCSI	QUANTUM^PX500 HP^Ultrium^2-SCSI	✓	✓		✓	✓	✓
PX500 Series (members) [2]	Fibre Channel	Quantum	DLT-S4	Fibre Channel	QUANTUM^PX500 QUANTUM^DLT-S4	✓					✓
PX500 Series (members) [2]	Fibre Channel	Quantum	SDLT 600	Fibre Channel	QUANTUM^PX500 QUANTUM^SDLT600	✓			✓	✓	✓
PX500 Series (members) [2]	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	QUANTUM^PX500 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
PX500 Series (members)	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	QUANTUM^PX500 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
PX500 Series (members) [2]	SCSI	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	QUANTUM^PX500 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
PX500 Series (members) [2]	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	QUANTUM^PX500 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
PX500 Series (members) [2]	SCSI	Quantum	DLT-S4	SCSI	QUANTUM^PX500 QUANTUM^DLT-S4	✓					✓

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
PX500 Series (members)	SCSI	Quantum	LTO-3 HH	SCSI	QUANTUM^PX500 QUANTUM^ULTRIUM^3	✓	✓		✓	✓	
PX500 Series (members) [2]	SCSI	Quantum	SDLT 320	SCSI	QUANTUM^PX500 QUANTUM^SDLT320	✓					✓
PX500 Series (members) [2]	SCSI	Quantum	SDLT 600	SCSI	QUANTUM^PX500 QUANTUM^SDLT600	✓					
PX720	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	Fibre Channel	QUANTUM^PX720 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
PX720	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	QUANTUM^PX720 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
PX720	Fibre Channel	Quantum	DLT-S4	Fibre Channel	QUANTUM^PX720 QUANTUM^DLT-S4	✓					✓
PX720	Fibre Channel	Quantum	SDLT 600	Fibre Channel	QUANTUM^PX720 QUANTUM^SDLT600	✓					✓
PX720	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	QUANTUM^PX720 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
PX720	SCSI	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	QUANTUM^PX720 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
PX720	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	QUANTUM^PX720 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
PX720	SCSI	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	QUANTUM^PX720 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
PX720	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	QUANTUM^PX720 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
PX720	SCSI	Quantum	SDLT 320	SCSI	QUANTUM^PX720 QUANTUM^SDLT320	✓			✓	✓	✓
PX720	SCSI	Quantum	SDLT 600	SCSI	QUANTUM^PX720 QUANTUM^SDLT600	✓					
Scalar 50 (PX500) [3]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	QUANTUM^PX500 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Scalar 50 (PX500) [3]	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	QUANTUM^PX500 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
Scalar 50 (PX500) [3]	SCSI	Quantum	DLT-V4	SCSI	QUANTUM^PX500 QUANTUM^DLT-V4	✓					
Scalar 50 (PX500) [3]	SCSI	Quantum	LTO-3 HH	SCSI	QUANTUM^PX500 QUANTUM^ULTRIUM^3	✓	✓		✓	✓	
Scalar 50 (SCALAR50) [3]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	QUANTUM^SCALAR50 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
Scalar 50 (SCALAR50) [3]	Fibre Channel	Quantum	DLT-S4	Fibre Channel	QUANTUM^SCALAR50 QUANTUM^DLT-S4	✓					✓
Scalar 50 (SCALAR50)	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	QUANTUM^SCALAR50 HP^Ultrium^4-SCSI	✓					
Scalar 50 (SCALAR50) [3]	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	QUANTUM^SCALAR50 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
Scalar 50 (SCALAR50) [3]	SCSI	Quantum	LTO-3 HH	SCSI	QUANTUM^SCALAR50 QUANTUM^ULTRIUM^3	✓	✓			✓	✓
Scalar i40	Fibre Channel	HP	StorageWorks Ultrium 1760 LTO4	Fibre Channel	QUANTUM^Scalar^i40-i80 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
Scalar i40	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	QUANTUM^Scalar^i40-i80 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
Scalar i40	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	QUANTUM^Scalar^i40-i80 HP^Ultrium^4-SCSI	✓	✓				
Scalar i40	SAS	HP	StorageWorks Ultrium 1840 LTO4	SAS	QUANTUM^Scalar^i40-i80 HP^Ultrium^4-SCSI	✓	✓				
Scalar i80	Fibre Channel	HP	StorageWorks Ultrium 1760 LTO4	Fibre Channel	QUANTUM^Scalar^i40-i80 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
Scalar i80	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	QUANTUM^Scalar^i40-i80 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
Scalar i80	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	QUANTUM^Scalar^i40-i80 HP^Ultrium^4-SCSI	✓	✓				

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Scalar i80	SAS	HP	StorageWorks Ultrium 1840 LTO4	SAS	QUANTUM^Scalar^i40-i80 HP^Ultrium^4-SCSI	✓	✓				
Scalar i500	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	Quantum^Scalar^i500 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
Scalar i500 [4] [5]	Fibre Channel	HP	StorageWorks Ultrium 3280 LTO5	Fibre Channel	Quantum^Scalar^i500 HP^Ultrium^5-SCSI	✓	✓				✓
Scalar i500 [4] [5]	Fibre Channel	IBM	System Storage TS2350 Ultrium 5	Fibre Channel	Quantum^Scalar^i500 IBM^ULT3580-TD5	✓	✓				✓
Scalar i500	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	Quantum^Scalar^i500 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
Scalar i500	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	Quantum^Scalar^i500 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓
Scalar i500 [6]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	Quantum^Scalar^i500 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
Scalar i500 [6]	SAS	HP	StorageWorks Ultrium 1840 LTO4	SAS	Quantum^Scalar^i500 HP^Ultrium^4-SCSI	✓	✓				
Scalar i500 [4] [5]	SAS	HP	StorageWorks Ultrium 3280 LTO5	SAS	Quantum^Scalar^i500 HP^Ultrium^5-SCSI	✓	✓				
Scalar i500 [4] [5]	SAS	IBM	System Storage TS2350 Ultrium 5	SAS	Quantum^Scalar^i500 IBM^ULT3580-TD5	✓	✓				
Scalar i500 [6]	SAS	IBM	TotalStorage Ultrium 4 T1600	SAS	Quantum^Scalar^i500 IBM^ULTRIUM-TD4	✓	✓				
Scalar i500	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	Quantum^Scalar^i500 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
Scalar i500	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	Quantum^Scalar^i500 IBM^ULT3580-TD3	✓	✓		✓	✓	✓
Scalar i500 [6]	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	Quantum^Scalar^i500 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Scalar i2000	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	Quantum^Scalar^i2000 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
Scalar i2000	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	Quantum^Scalar^i2000 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
Scalar i2000 [5] [6]	Fibre Channel	HP	StorageWorks Ultrium 3280 LTO5	Fibre Channel	Quantum^Scalar^i2000 HP^Ultrium^5-SCSI	✓	✓				✓
Scalar i2000	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	Quantum^Scalar^i2000 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
Scalar i2000	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	Quantum^Scalar^i2000 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓
Scalar i2000	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	Quantum^Scalar^i2000 IBM^ULTRIUM-TD3				✓	✓	
Scalar i2000 [6]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	Quantum^Scalar^i2000 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
Scalar i6000 [7]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	Quantum^Scalar^i6000 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
Scalar i6000 [6] [7]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	Quantum^Scalar^i6000 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
Scalar i6000 [4] [7]	Fibre Channel	HP	StorageWorks Ultrium 3280 LTO5	Fibre Channel	Quantum^Scalar^i6000 HP^Ultrium^5-SCSI	✓	✓				✓
Scalar i6000 [7]	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	Quantum^Scalar^i6000 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
Scalar i6000 [7]	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	Quantum^Scalar^i6000 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
Scalar i6000 [7]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	Quantum^Scalar^i6000 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
Scalar i6000 [7]	Fibre Channel	Quantum	DLT-S4	Fibre Channel	Quantum^Scalar^i6000 QUANTUM^DLT-S4	✓	✓	✓	✓	✓	✓
SuperLoader 3	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	QUANTUM^UHDL HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
SuperLoader 3	Fibre Channel	Quantum	DLT-S4	Fibre Channel	QUANTUM^UHDL QUANTUM^DLT-S4	✓					
SuperLoader 3	SAS	Quantum	LTO-3 HH	SAS	QUANTUM^UHDL QUANTUM^ULTRIUM^3	✓	✓				
SuperLoader 3	SAS	Quantum	LTO-4 HH	SAS	QUANTUM^UHDL QUANTUM^ULTRIUM^4	✓	✓				
SuperLoader 3 [5]	SAS	Quantum	LTO-5 FH	SAS	QUANTUM^UHDL QUANTUM^ULTRIUM^5	✓	✓				
SuperLoader 3	SCSI	Certance	CL 400 LTO Ultrium 2	SCSI	QUANTUM^UHDL CERTANCEULTRIUM^2	✓	✓	✓	✓	✓	
SuperLoader 3	SCSI	Certance	CL 800 LTO Ultrium 3	SCSI	QUANTUM^UHDL CERTANCEULTRIUM^3	✓	✓	✓	✓	✓	
SuperLoader 3	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	QUANTUM^UHDL HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
SuperLoader 3	SCSI	Quantum	DLT-S4	SCSI	QUANTUM^UHDL QUANTUM^DLT-S4	✓					
SuperLoader 3	SCSI	Quantum	DLT-V4	SCSI	QUANTUM^UHDL QUANTUM^DLT-V4	✓					
SuperLoader 3	SCSI	Quantum	DLT VS160	SCSI	QUANTUM^UHDL QUANTUM^DLT^VS160	✓					
SuperLoader 3	SCSI	Quantum	LTO-3 HH	SCSI	QUANTUM^UHDL QUANTUM^ULTRIUM^3	✓	✓		✓	✓	✓
SuperLoader 3	SCSI	Quantum	SDLT 600	SCSI	QUANTUM^UHDL QUANTUM^SDLT600	✓			✓	✓	✓
SuperLoader DLT1	SCSI	Benchmark	DLT1 (VS80)	SCSI	QUANTUM^UHDL BNCHMARKDLT1	✓					
SuperLoader LTO	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	QUANTUM^UHDL HP^Ultrium^1-SCSI	✓	✓	✓	✓	✓	
SuperLoader LTO2	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	QUANTUM^UHDL HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
SuperLoader SDLT220	SCSI	Quantum	SDLT 220	SCSI	QUANTUM^UHDL QUANTUM^SuperDLT1	✓					
SuperLoader SDLT320	SCSI	Quantum	SDLT 320	SCSI	QUANTUM^UHDL QUANTUM^SDLT320	✓					
SuperLoader SDLT600	SCSI	Quantum	SDLT 600	SCSI	QUANTUM^UHDL QUANTUM^SDLT600	✓					
ValueLoader LTO	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	QUANTUM^ValueLoader HP^Ultrium^1-SCSI	✓	✓				
ValueLoader LTO Gen2	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	Quantum^ValueLdr HP^Ultrium^2-SCSI	✓	✓				
ValueLoader SDLT320	SCSI	Quantum	SDLT 320	SCSI	QUANTUM^ValueLoader QUANTUM^SDLT320	✓					
ValueLoader VS80 DLT1	SCSI	Quantum	SDLT 220	SCSI	QUANTUM^ValueLoader QUANTUM^SuperDLT1	✓					
ValueLoader VS160	SCSI	Quantum	DLT VS160	SCSI	QUANTUM^ValueLoader QUANTUM^DLT^VS160	✓					

1. Any tape drive supported with the "M4^DATA^MagFile" inquiry string is also supported with the "ATL^M1500" or "ATL^1500" inquiry string, and vice versa.
2. Please see <http://entsupport.symantec.com/docs/280737> for additional support details.
3. Any tape drive supported with the "QUANTUM^PX500" inquiry string is also supported with the "QUANTUM^SCALAR50" inquiry string, and vice versa.
4. L1 & L2 barcode labels on a cleaning media will cause a cleaning utility job to hang indefinitely. Recommend using L3 (or above) barcode labels for cleaning media.
5. Required driver support can be found in "DDI 2010 20100215". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>
6. L1 barcode labels on a cleaning media will cause a cleaning utility job to hang indefinitely. Recommend using L2 (or above) barcode labels for cleaning media.
7. Required driver support can be found in "DDI 2010 20100515". Use latest DDI available: <http://entsupport.symantec.com/umi/V-269-10>

Sony

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
CSM20	SCSI	Sony	SDZ-100 SAITi1300SS (SAIT)	SCSI	SONY^^^CSM-20 SONY^^^SDZ-100	✓					
LIB-81	SCSI	Sony	SDX-300C (AIT-1)	SCSI	SONY^^^LIB-81 SONY^^^SDX-300C	✓					
LIB-81	SCSI	Sony	SDX-400C AITi90/S (AIT-1)	SCSI	SONY^^^LIB-81 SONY^^^SDX-400C	✓					
LIB-81	SCSI	Sony	SDX-400V AITi90/S (AIT-1)	SCSI	SONY^^^LIB-81 SONY^^^SDX-400V	✓					
LIB-81	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	SONY^^^LIB-81 SONY^^^SDX-500C	✓					
LIB-81	SCSI	Sony	SDX-500V AITi130/S (AIT-2)	SCSI	SONY^^^LIB-81 SONY^^^SDX-500V	✓					
LIB-81	SCSI	Sony	SDX-550V AITi200/S (AIT-2 Turbo)	SCSI	SONY^^^LIB-81 SONY^^^SDX-550V	✓					
LIB-81	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	SONY^^^LIB-81 SONY^^^SDX-700C	✓					
LIB-81	SCSI	Sony	SDX-700V AITi260/S (AIT-3)	SCSI	SONY^^^LIB-81 SONY^^^SDX-700V	✓					
LIB-81	SCSI	Sony	SDX-800V AITi390/S (AIT-3Ex)	SCSI	SONY^^^LIB-81 SONY^^^SDX-800V	✓					
LIB-81	SCSI	Sony	SDX-900V AITi520/S (AIT-4)	SCSI	SONY^^^LIB-81 SONY^^^SDX-900V	✓					
LIB-81	SCSI	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	SONY^^^LIB-81 SONY^^^SDX-1100	✓	✓		✓	✓	
LIB-152 (SONY)	SCSI	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	SONY^^^LIB-152 SONY^^^SDX-1100	✓	✓				

Sony

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
LIB-152	SCSI	Sony	SDX-300C (AIT-1)	SCSI	SPECTRA^215 SONY^SDX-300C	✓					
LIB-152	SCSI	Sony	SDX-400C AITi90/S (AIT-1)	SCSI	SPECTRA^215 SONY^SDX-400C	✓					
LIB-152	SCSI	Sony	SDX-400V AITi90/S (AIT-1)	SCSI	SPECTRA^215 SONY^SDX-400V	✓					
LIB-152	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	SPECTRA^215 SONY^SDX-500C	✓					
LIB-152	SCSI	Sony	SDX-500V AITi130/S (AIT-2)	SCSI	SPECTRA^215 SONY^SDX-500V	✓					
LIB-152	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	SPECTRA^215 SONY^SDX-700C	✓					
LIB-152	SCSI	Sony	SDX-700V AITi260/S (AIT-3)	SCSI	SPECTRA^215 SONY^SDX-700V	✓					
LIB-152	SCSI	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	SPECTRA^215 SONY^SDX-1100	✓					
LIB-162	SCSI	Sony	SDX-300C (AIT-1)	SCSI	SONY^LIB-162 SONY^SDX-300C	✓					
LIB-162	SCSI	Sony	SDX-400C AITi90/S (AIT-1)	SCSI	SONY^LIB-162 SONY^SDX-400C	✓					
LIB-162	SCSI	Sony	SDX-400V AITi90/S (AIT-1)	SCSI	SONY^LIB-162 SONY^SDX-400V	✓					
LIB-162	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	SONY^LIB-162 SONY^SDX-500C	✓					
LIB-162	SCSI	Sony	SDX-500V AITi130/S (AIT-2)	SCSI	SONY^LIB-162 SONY^SDX-500V	✓					
LIB-162	SCSI	Sony	SDX-550V AITi200/S (AIT-2 Turbo)	SCSI	SONY^LIB-162 SONY^SDX-550V	✓					

Sony

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
LIB-162	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	SONY^^^LIB-162 SONY^^^SDX-700C	✓					
LIB-162	SCSI	Sony	SDX-700V AITi260/S (AIT-3)	SCSI	SONY^^^LIB-162 SONY^^^SDX-700V	✓					
LIB-162	SCSI	Sony	SDX-800V AITi390/S (AIT-3Ex)	SCSI	SONY^^^LIB-162 SONY^^^SDX-800V	✓					
LIB-162	SCSI	Sony	SDX-900V AITi520/S (AIT-4)	SCSI	SONY^^^LIB-162 SONY^^^SDX-900V	✓					
LIB-162	SCSI	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	SONY^^^LIB-162 SONY^^^SDX-1100	✓	✓		✓	✓	
LIB-302 (SONY)	SCSI	Sony	SDX-1100 AITe1040 (AIT-5)	SCSI	SONY^^^LIB-302 SONY^^^SDX-1100	✓	✓				
LIB-302 (SONY)	SCSI	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	SONY^^^LIB-302 SONY^^^SDX-1100	✓	✓				
LIB-302 (SPECTRA)	SCSI	Sony	SDX-400V AITi90/S (AIT-1)	SCSI	SPECTRA^215 SONY^^^SDX-400V	✓					
LIB-302 (SPECTRA)	SCSI	Sony	SDX-500V AITi130/S (AIT-2)	SCSI	SPECTRA^215 SONY^^^SDX-500V	✓					
LIB-302 (SPECTRA)	SCSI	Sony	SDX-700V AITi260/S (AIT-3)	SCSI	SPECTRA^215 SONY^^^SDX-700V	✓					
LIB-304	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	SONY^^^LIB-304 SONY^^^SDX-500C	✓					
LIB-D81	SCSI	Sony	SDX-400V AITi90/S (AIT-1)	SCSI	SONY^^^LIB-D81 SONY^^^SDX-400V	✓					
LIB-D81	SCSI	Sony	SDX-500V AITi130/S (AIT-2)	SCSI	SONY^^^LIB-D81 SONY^^^SDX-500V	✓					
LIB-D81	SCSI	Sony	SDX-550V AITi200/S (AIT-2 Turbo)	SCSI	SONY^^^LIB-D81 SONY^^^SDX-550V	✓					

Sony

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
LIB-D81	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	SONY^^^LIB-D81 SONY^^^SDX-700C	✓					
LIB-D81	SCSI	Sony	SDX-700V AITi260/S (AIT-3)	SCSI	SONY^^^LIB-D81 SONY^^^SDX-700V	✓					
LIB-D81	SCSI	Sony	SDX-800V AITi390/S (AIT-3Ex)	SCSI	SONY^^^LIB-D81 SONY^^^SDX-800V	✓					
LIB-D81	SCSI	Sony	SDX-900V AITi520/S (AIT-4)	SCSI	SONY^^^LIB-D81 SONY^^^SDX-900V	✓					
LIB-D81	SCSI	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	SONY^^^LIB-D81 SONY^^^SDX-1100	✓	✓		✓	✓	
PetaSite Series (members)	Fibre Channel	Sony	SDZ-100 SAITi1300SS (SAIT)	SCSI	SONY^^^CSM- SONY^^^SDZ-100	✓					
PetaSite Series (members)	SCSI	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	SONY^^^CSM- IBM^^^ULTRIUM-TD4	✓					
TSL-11000	SCSI	Sony	TSL-11000	SCSI	SONY^^^TSL-11000 SONY^^^TSL-11000	✓					
TSL-A300C	SCSI	Sony	TSL-A300C	SCSI	SONY^^^TSL-A300C SONY^^^TSL-A300C	✓					
TSL-A400C	SCSI	Sony	TSL-A400C	SCSI	SONY^^^TSL-A400C SONY^^^TSL-A400C	✓					
TSL-A500C	SCSI	Sony	TSL-A500C	SCSI	SONY^^^TSL-A500C SONY^^^TSL-A500C	✓					

Spectra Logic

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
K-Series (Gator Series) (members)	Fibre Channel	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	SPECTRA^GATOR SONY^^^SDX-500C	✓					✓
K-Series (Gator Series) (members) [1]	Fibre Channel	Sony	SDX-500V AITi130/S (AIT-2)	SCSI	SPECTRA^GATOR SONY^^^SDX-500V	✓					✓
K-Series (Gator Series) (members) [1]	Fibre Channel	Sony	SDX-700V AITi260/S (AIT-3)	SCSI	SPECTRA^GATOR SONY^^^SDX-700V	✓					✓
K-Series (Gator Series) (members) [1]	Fibre Channel	Sony	SDX-900V AITi520/S (AIT-4)	SCSI	SPECTRA^GATOR SONY^^^SDX-900V	✓					✓
K-Series (Gator Series) (members) [1]	Fibre Channel	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	SPECTRA^GATOR SONY^^^SDX-1100	✓	✓		✓	✓	✓
K-Series (Gator Series) (members)	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	SPECTRA^GATOR SONY^^^SDX-500C	✓					✓
K-Series (Gator Series) (members) [1]	SCSI	Sony	SDX-500V AITi130/S (AIT-2)	SCSI	SPECTRA^GATOR SONY^^^SDX-500V	✓					
K-Series (Gator Series) (members)	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	SPECTRA^GATOR SONY^^^SDX-700C	✓					✓
K-Series (Gator Series) (members) [1]	SCSI	Sony	SDX-900V AITi520/S (AIT-4)	SCSI	SPECTRA^GATOR SONY^^^SDX-900V	✓					✓
K-Series (Gator Series) (members) [1]	SCSI	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	SPECTRA^GATOR SONY^^^SDX-1100	✓	✓		✓	✓	
Spectra 2K TreeFrog	Fibre Channel	Sony	SDX-300C (AIT-1)	SCSI	SPECTRA^215 SONY^^^SDX-300C	✓					✓
Spectra 2K TreeFrog	SCSI	Sony	SDX-300C (AIT-1)	SCSI	SPECTRA^215 SONY^^^SDX-300C	✓					
Spectra 2K TreeFrog	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	SPECTRA^215 SONY^^^SDX-500C	✓					
Spectra 2K TreeFrog	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	SPECTRA^215 SONY^^^SDX-700C	✓					
Spectra 2K TreeFrog	SCSI	Sony	SDX-900V AITi520/S (AIT-4)	SCSI	SPECTRA^215 SONY^^^SDX-900V	✓					

Spectra Logic

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
Spectra 2K TreeFrog	SCSI	Sony	SDX-1100 AITi1040 (AIT-5)	SCSI	SPECTRA^215 SONY^^^SDX-1100	✓	✓				
Spectra 10K BullFrog	Fibre Channel	Sony	SDX-300C (AIT-1)	SCSI	SPECTRA^10000 SONY^^^SDX-300C	✓					✓
Spectra 10K BullFrog	SCSI	Sony	SDX-300C (AIT-1)	SCSI	SPECTRA^10000 SONY^^^SDX-300C	✓					
Spectra 10K BullFrog	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	SPECTRA^10000 SONY^^^SDX-500C	✓					
Spectra 10K BullFrog	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	SPECTRA^10000 SONY^^^SDX-700C	✓					
Spectra T24 Gecko	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	SPECTRA^GECKO HP^^^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
Spectra T24 Gecko	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	SPECTRA^GECKO HP^^^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
T-series (Python Series) (members) [2]	Fibre Channel	IBM	TotalStorage Ultrium 2 T400F	Fibre Channel	SPECTRA^PYTHON IBM^^^ULTRIUM-TD2	✓	✓	✓	✓	✓	✓
T-series (Python Series) (members) [2]	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	SPECTRA^PYTHON IBM^^^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
T-series (Python Series) (members) [2]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	SPECTRA^PYTHON IBM^^^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
T-series (Python Series) (members) [2]	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	SPECTRA^PYTHON HP^^^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
T-series (Python Series) (members) [2]	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	SPECTRA^PYTHON IBM^^^ULT3580-TD2	✓	✓	✓	✓	✓	✓
T-series (Python Series) (members) [2]	SCSI	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	SPECTRA^PYTHON IBM^^^ULT3580-TD3	✓	✓	✓	✓	✓	
T-series (Python Series) (members) [2]	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	SPECTRA^PYTHON IBM^^^ULT3580-TD3	✓	✓	✓	✓	✓	✓

Spectra Logic

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
T-series (Python Series) (members) [2]	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U320)	SCSI	SPECTRA^PYTHON IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	
T-series (Python Series) (members) [2]	SCSI	Sony	SDZ-100 SAITi1300SS (SAIT)	SCSI	SPECTRA^PYTHON SONY^SDZ-100	✓					

1. See the referenced document for more details. (<http://entsupport.symantec.com/docs/290458> >)

2. Minimum library firmware of BlueScale10.4.0-20080908F is suggested for proper import/export operation. Library firmware version is determined in the library GUI, not in the inquiry string.

StorageTek

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
9738	SCSI	StorageTek	9840	SCSI	STK^9738 STK^9840	✓					✓
L20, L40, L80 Library series (members) [1]	SCSI	Certance	CL 200 LTO Ultrium 1	SCSI	FAMILY SEAGATE^ULTRIUM06242-XXX	✓	✓	✓	✓	✓	✓
L20, L40, L80 Library series (members) [1]	SCSI	Certance	CL 400 LTO Ultrium 2	SCSI	FAMILY CERTANCEULTRIUM^2	✓	✓	✓	✓	✓	
L20, L40, L80 Library series (members) [1]	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	FAMILY HP^Ultrium^1-SCSI	✓	✓	✓	✓	✓	
L20, L40, L80 Library series (members) [1]	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	FAMILY HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
L20, L40, L80 Library series (members) [1]	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	FAMILY HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
L20, L40, L80 Library series (members) [1]	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	FAMILY IBM^ULT3580-TD1	✓	✓	✓	✓	✓	✓

StorageTek

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
L20, L40, L80 Library series (members) [1]	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	FAMILY IBM^ULTRIUM^2-SCSI	✓	✓	✓	✓	✓	
L20, L40, L80 Library series (members) [1]	SCSI	Seagate	Viper 200 LTO	SCSI	FAMILY SEAGATE^ULTRIUM06242-XXX	✓	✓	✓	✓	✓	✓
L180 [2]	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	Fibre Channel	STK^L180 HP^Ultrium^2-SCSI	✓			✓	✓	✓
L180	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	STK^L180 HP^Ultrium^4-SCSI	✓	✓				✓
L180	Fibre Channel	IBM	TotalStorage Ultrium 1 T200F	Fibre Channel	STK^L180 IBM^ULTRIUM-TD1	✓			✓	✓	✓
L180	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	STK^L180 IBM^ULTRIUM-TD3	✓			✓	✓	✓
L180	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	STK^L180 IBM^ULTRIUM-TD4	✓	✓				✓
L180 [2]	Fibre Channel	StorageTek	T9840C	Fibre Channel	STK^L180 STK^T9840C	✓			✓	✓	✓
L180	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	STK^L180 HP^Ultrium^1-SCSI	✓	✓	✓	✓	✓	
L180	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	STK^L180 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
L180	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	STK^L180 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
L180	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	STK^L180 IBM^ULTRIUM-TD1	✓	✓	✓	✓	✓	✓
L180	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	STK^L180 IBM^ULTRIUM-TD2	✓	✓	✓	✓	✓	✓
L180	SCSI	Seagate	Viper 200 LTO	SCSI	STK^L180 SEAGATE^ULTRIUM06242-XXX	✓	✓	✓	✓	✓	✓

StorageTek

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
L180	SCSI	StorageTek	T9840A	Fibre Channel	STK^L180 STK^T9840	✓					✓
L180	SCSI	StorageTek	T9840A	SCSI	STK^L180 STK^T9840	✓					✓
L180	SCSI	StorageTek	T9840B	Fibre Channel	STK^L180 STK^T9840B	✓					✓
L180	SCSI	StorageTek	T9840B	SCSI	STK^L180 STK^T9840B	✓					✓
L180	SCSI	StorageTek	T9840C	Fibre Channel	STK^L180 STK^T9840C	✓					✓
L180	SCSI	StorageTek	T9940A	Fibre Channel	STK^L180 STK^T9940A	✓					
L180	SCSI	StorageTek	T9940A	SCSI	STK^L180 STK^T9940A	✓					
L180	SCSI	StorageTek	T9940B	Fibre Channel	STK^L180 STK^T9940B	✓					✓
L700 [2]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	STK^L700 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
L700	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	STK^L700 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
L700 [2]	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	STK^L700 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓
L700	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	STK^L700 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
L700 [2]	Fibre Channel	StorageTek	T10000A 4GB	Fibre Channel	STK^L700 STK^T10000A	✓					✓
L700	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	STK^L700 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓

StorageTek

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
L700	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	STK^L700 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
L700	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	STK^L700 IBM^ULT3580-TD1	✓	✓	✓	✓	✓	✓
L700	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	STK^L700 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
L700	SCSI	Seagate	Viper 200 LTO	SCSI	STK^L700 SEAGATE^ULTRIUM06242-XXX	✓	✓	✓	✓	✓	✓
L700	SCSI	StorageTek	T9840A	Fibre Channel	STK^L700 STK^T9840	✓					✓
L700	SCSI	StorageTek	T9840A	SCSI	STK^L700 STK^T9840	✓					✓
L700	SCSI	StorageTek	T9840B	Fibre Channel	STK^L700 STK^T9840B	✓					✓
L700	SCSI	StorageTek	T9840B	SCSI	STK^L700 STK^T9840B	✓					✓
L700	SCSI	StorageTek	T9840C	Fibre Channel	STK^L700 STK^T9840C	✓					✓
L700	SCSI	StorageTek	T9940A	Fibre Channel	STK^L700 STK^T9940A	✓					
L700	SCSI	StorageTek	T9940A	SCSI	STK^L700 STK^T9940A	✓					
L700	SCSI	StorageTek	T9940B	Fibre Channel	STK^L700 STK^T9940B	✓					✓
L1400 [2]	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	Fibre Channel	STK^L700e HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
L1400 [2]	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	STK^L700e HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
SL500	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	Fibre Channel	STK^SL500 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓

StorageTek

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
SL500	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	STK^SL500 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
SL500	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	STK^SL500 HP^Ultrium^4-SCSI	✓	✓	✓	✓	✓	✓
SL500	Fibre Channel	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	STK^SL500 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
SL500	Fibre Channel	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	STK^SL500 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓
SL500	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	STK^SL500 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
SL500	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	STK^SL500 IBM^ULTRIUM-TD4	✓	✓				
SL500	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	STK^SL500 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
SL500	SCSI	HP	StorageWorks Ultrium 460 LTO2	Fibre Channel	STK^SL500 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
SL500	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	STK^SL500 HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	✓
SL500	SCSI	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	STK^SL500 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	✓
SL500	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	STK^SL500 HP^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
SL500	SCSI	IBM	TotalStorage 3580 Ultrium 2	Fibre Channel	STK^SL500 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
SL500	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	STK^SL500 IBM^ULT3580-TD2	✓	✓	✓	✓	✓	✓
SL500	SCSI	IBM	TotalStorage 3580 Ultrium 3	Fibre Channel	STK^SL500 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	✓

StorageTek

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
SL500	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	STK^L20^SL500 IBM^ULTR3580-TD3	✓	✓	✓	✓	✓	✓
SL3000 [3]	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	STK^L40^SL3000 HP^ULTR4-SCSI	✓	✓	✓	✓	✓	✓
SL3000 [3]	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	STK^L80^SL3000 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓

1. This family of devices has varying inquiry strings, depending on the model. The inquiry string should be "STK^L20^", "STK^L40^", or "STK^L80^".

2. In a shared storage option (SSO) environment, ALL Backup Exec servers are required to run an UNLOCK job prior to running an import job or export job or opening the mail slot.

3. Minimum firmware level of 2.30 is required.

Sun

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
StorageTek C4	SCSI	Certance	CL 400 LTO Ultrium 2	SCSI	QUANTUM^PX500 CERTANCEULTRIUM^2	✓	✓	✓	✓	✓	
StorageTek C4	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	QUANTUM^PX500 HP^ULTR4-SCSI	✓	✓	✓	✓	✓	
StorageTek C4	SCSI	Quantum	LTO-3 HH	SCSI	QUANTUM^PX500 QUANTUM^ULTRIUM^3	✓	✓		✓	✓	
StorageTek C4	SCSI	Quantum	LTO-3	SCSI	QUANTUM^PX500 CERTANCEULTRIUM^3	✓	✓		✓	✓	
StorageTek SL24	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	HP^MSL^G3^Series HP^ULTR4-SCSI	✓	✓	✓	✓	✓	

Sun

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
StorageTek SL24	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
StorageTek SL24	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^3-SCSI	✓	✓				
StorageTek SL24	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^4-SCSI	✓	✓				
StorageTek SL24	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
StorageTek SL24	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
StorageTek SL24	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
StorageTek SL24	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^4-SCSI	✓					
StorageTek SL24	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
StorageTek SL48	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	Fibre Channel	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
StorageTek SL48	Fibre Channel	HP	StorageWorks Ultrium 1840 LTO4	Fibre Channel	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
StorageTek SL48	SAS	HP	StorageWorks Ultrium 920 LTO3	SAS	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^3-SCSI	✓	✓				
StorageTek SL48	SAS	HP	StorageWorks Ultrium 1760 LTO4	SAS	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^4-SCSI	✓	✓				

Sun

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
StorageTek SL48	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
StorageTek SL48	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
StorageTek SL48	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
StorageTek SL48	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^4-SCSI	✓					
StorageTek SL48	SCSI	HP	StorageWorks Ultrium 1840 LTO4	SCSI	HP^M^M^M^M^MSL^G3^Series HP^M^M^M^M^Ultrium^4-SCSI	✓	✓	✓	✓	✓	
StorageTek SL500	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	STK^M^M^M^M^SL500 IBM^M^M^M^M^ULT3580-TD2	✓	✓	✓	✓	✓	
StorEdge C2	SCSI	Certance	CL 400 LTO Ultrium 2	SCSI	QUANTUM^UHDL CERTANCEULTRIUM^2	✓	✓	✓	✓	✓	
StorEdge C2	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	QUANTUM^UHDL HP^M^M^M^M^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
StorEdge C2	SCSI	Quantum	LTO-3	SCSI	QUANTUM^UHDL CERTANCEULTRIUM^3	✓	✓		✓	✓	

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Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
LL0101H	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	NEC^U^LL0101H-0A IBM^U^ULT3580-TD1	✓	✓	✓	✓	✓	
LL0101H	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	NEC^U^LL0101H-0A IBM^U^ULT3580-TD3	✓	✓	✓	✓	✓	
LL0101H	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	NEC^U^LL0101H-0A IBM^U^ULTRIUM-TD3	✓	✓	✓	✓	✓	
S24	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	ADIC^U^Scalar^24 IBM^U^ULT3580-TD2	✓	✓	✓	✓	✓	
S24	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	ADIC^U^Scalar^24 IBM^U^ULTRIUM-TD3	✓	✓	✓	✓	✓	
SLR Autoloader	SCSI	Tandberg	SLR100	SCSI	TANDBERGLR^AUTOLOADER TANDBERGLR100	✓					
SLR Autoloader	SCSI	Tandberg	SLR140	SCSI	TANDBERGLR^AUTOLOADER TANDBERGLR140	✓					
StorageLibrary T24	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	EXABYTE^MAGNUM^224 IBM^U^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
StorageLibrary T24	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	EXABYTE^MAGNUM^224 IBM^U^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
StorageLibrary T24	SAS	IBM	TotalStorage Ultrium 4 T1600 HH	SAS	EXABYTE^MAGNUM^224 IBM^U^ULTRIUM-HH4	✓	✓				
StorageLibrary T24	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	EXABYTE^MAGNUM^224 HP^U^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
StorageLibrary T24	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	EXABYTE^MAGNUM^224 HP^U^Ultrium^3-SCSI	✓	✓	✓	✓	✓	
StorageLibrary T24	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	EXABYTE^MAGNUM^224 IBM^U^ULTRIUM-TD3	✓	✓	✓	✓	✓	
StorageLibrary T24	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	EXABYTE^MAGNUM^224 IBM^U^ULTRIUM-TD4	✓	✓	✓	✓	✓	
StorageLibrary T24	SCSI	IBM	TotalStorage Ultrium 4 T1600 HH (U320)	SCSI	EXABYTE^MAGNUM^224 IBM^U^ULTRIUM-HH4	✓	✓	✓	✓	✓	

Tandberg

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
StorageLibrary T40+/T80+/T120+/T160+ series (members)	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	TANDBERGStorageLoader IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
StorageLibrary T40+/T80+/T120+/T160+ series (members)	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	TANDBERGStorageLoader IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
StorageLibrary T40+/T80+/T120+/T160+ series (members)	SAS	IBM	TotalStorage Ultrium 4 T1600 HH	SAS	TANDBERGStorageLoader IBM^ULTRIUM-HH4	✓	✓				
StorageLibrary T40+/T80+/T120+/T160+ series (members)	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	TANDBERGStorageLoader IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	
StorageLibrary T40+/T80+/T120+/T160+ series (members)	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U320)	SCSI	TANDBERGStorageLoader IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	
StorageLibrary T40+/T80+/T120+/T160+ series (members)	SCSI	IBM	TotalStorage Ultrium 4 T1600 HH (U320)	SCSI	TANDBERGStorageLoader IBM^ULTRIUM-HH4	✓	✓	✓	✓	✓	
StorageLibrary T40	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	TANDBERGStorageLoader IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
StorageLibrary T40	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	TANDBERGStorageLoader IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓
StorageLibrary T40	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	TANDBERGStorageLoader IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	
StorageLibrary T40	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	TANDBERGStorageLoader IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	
StorageLibrary T48	Fibre Channel	IBM	TotalStorage Ultrium 3 T800F	Fibre Channel	EXABYTE^MAGNUM^448 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	✓
StorageLibrary T48	Fibre Channel	IBM	TotalStorage Ultrium 4 T1600F	Fibre Channel	EXABYTE^MAGNUM^448 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	✓

Tandberg

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
StorageLibrary T48	SAS	IBM	TotalStorage Ultrium 4 T1600 HH	SAS	EXABYTE^MAGNUM^448 IBM^ULTRIUM-HH4	✓	✓				
StorageLibrary T48	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	EXABYTE^MAGNUM^448 HP^ULTRIUM^2-SCSI	✓	✓	✓	✓	✓	
StorageLibrary T48	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	EXABYTE^MAGNUM^448 HP^ULTRIUM^3-SCSI	✓	✓	✓	✓	✓	
StorageLibrary T48	SCSI	IBM	TotalStorage Ultrium 3 T800	SCSI	EXABYTE^MAGNUM^448 IBM^ULTRIUM-TD3	✓	✓	✓	✓	✓	
StorageLibrary T48	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	EXABYTE^MAGNUM^448 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	
StorageLibrary T48	SCSI	IBM	TotalStorage Ultrium 4 T1600 HH (U320)	SCSI	EXABYTE^MAGNUM^448 IBM^ULTRIUM-HH4	✓	✓	✓	✓	✓	
StorageLoader 2U LTO	SCSI	HP	StorageWorks Ultrium 448 LTO2	SCSI	EXABYTE^MAGNUM^224 HP^ULTRIUM^2-SCSI	✓	✓	✓	✓	✓	
StorageLoader 2U LTO	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	EXABYTE^MAGNUM^224 HP^ULTRIUM^3-SCSI	✓	✓	✓	✓	✓	
StorageLoader 2U LTO	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	EXABYTE^MAGNUM^224 IBM^ULT3580-TD3	✓	✓	✓	✓	✓	
StorageLoader 2U LTO	SCSI	IBM	TotalStorage Ultrium 4 T1600 (U160)	SCSI	EXABYTE^MAGNUM^224 IBM^ULTRIUM-TD4	✓	✓	✓	✓	✓	
StorageLoader DLT VS160	SCSI	Quantum	DLT VS160	SCSI	TANDBERGAT1280-1R^VS160 QUANTUM^DLT^VS160	✓					
StorageLoader LTO	SAS	IBM	LTO Gen 4 HH (P/N 44E8895)	SAS	TANDBERGStorageLoader IBM^HH^LTO^Gen^4	✓	✓				
StorageLoader LTO	SCSI	HP	StorageWorks Ultrium 920 LTO3	SCSI	TANDBERGStorageLoader HP^ULTRIUM^3-SCSI	✓	✓	✓	✓	✓	✓
StorageLoader LTO	SCSI	HP	StorageWorks Ultrium 1760 LTO4	SCSI	TANDBERGStorageLoader HP^ULTRIUM^4-SCSI	✓	✓	✓	✓	✓	
StorageLoader LTO	SCSI	Tandberg	220LTO	SCSI	TANDBERGStorageLoader TANDBERGTS200	✓	✓				

Tandberg

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry	WinMS	RMALS	EMC NDMP	IBM NDMP	NetApp NDMP	SSO
StorageLoader LTO [1]	SCSI	Tandberg	820LTO (LTO-3 HH)	SCSI	TANDBERGStorageLoader TANDBERGTS800	✓	✓				
StorageLoader LTO2 [1] [2]	SCSI	Tandberg	420LTO	SCSI	TANDBERGStorageLoader TANDBERGTS400	✓	✓				
StorageLoader VXA	SCSI	Exabyte	VXA-2	SCSI	EXABYTE^VXA^1x10^1U EXABYTE^VXA-2	✓					
StorageLoader VXA	SCSI	Exabyte	VXA-172	SCSI	EXABYTE^VXA^1x10^1U EXABYTE^VXA-172	✓					
StorageLoader VXA	SCSI	Exabyte	VXA-320	SCSI	EXABYTE^VXA^1x10^1U EXABYTE^VXA-3	✓					
Superloader DLT1 1280L	SCSI	Benchmark	DLT1 (VS80)	SCSI	Quantum^UHDL BNCHMARKDLT1	✓					
Superloader LTO2	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	QUANTUM^UHDL HP^Ultrium^2-SCSI	✓	✓	✓	✓	✓	
ThinStor AutoLoader	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	BDT^ThinStor^AutoLdr HP^Ultrium^1-SCSI	✓	✓	✓	✓	✓	
ThinStorPlus Autoloader	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	BDT^ThinStorPlus^AL IBM^ULT3580-TD2	✓	✓	✓	✓	✓	
ThinStorPlus Autoloader	SCSI	IBM	TotalStorage 3580 Ultrium 3	SCSI	BDT^ThinStorPlus^AL IBM^ULT3580-TD3	✓	✓	✓	✓	✓	

[1.](#) This loader requires special bar code labels from Tandberg. Non-Tandberg labels may not be recognized.

[2.](#) The following two other INQUIRY STRING variants are also recognized and supported: "TANDBERGAT1280-1R VS160" and "TANDBERGAT3200-1R LTO2".

Tape Library Families

When a hardware family of devices is listed, refer to this section for a definition of family members. Generally speaking, the family name and members are defined by the hardware manufacturer, and share common operational traits. In some cases, a specific member of the family may not be supported in the same fashion as the other members. When this occurs, a footnote in the hardware category section will identify this limitation.

Dell

Backtrack	Family	Interface	Family Members
Backtrack	PowerVault ML6000 Series	Fibre Channel	PowerVault ML6010, PowerVault ML6020, PowerVault ML6030
Backtrack	PowerVault ML6000 Series	SAS	PowerVault ML6010, PowerVault ML6020, PowerVault ML6030
Backtrack	PowerVault ML6000 Series	SCSI	PowerVault ML6010, PowerVault ML6020, PowerVault ML6030
Backtrack	PowerVault TL2000/TL4000 series	Fibre Channel	PowerVault TL2000, PowerVault TL4000
Backtrack	PowerVault TL2000/TL4000 series	SAS	PowerVault TL2000, PowerVault TL4000
Backtrack	PowerVault TL2000/TL4000 series	SCSI	PowerVault TL2000, PowerVault TL4000

HP

Backtrack	Family	Interface	Family Members
Backtrack	EML E-Series	Fibre Channel	EML E-Series 71e, EML E-Series 103e, EML E-Series 245e, EML E-Series 505e
Backtrack	ESL 9000 Series	SCSI	ESL 9198, ESL 9322 LTO2, ESL 9322L1, ESL 9322S2, ESL 9595 LTO2, ESL 9595L1, ESL 9595S2
Backtrack	ESL E-Series	Fibre Channel	ESL E-Series 286e, ESL E-Series 322e, ESL E-Series 630e, ESL E-Series 712e
Backtrack	ESL E-Series	SCSI	ESL E-Series 286e, ESL E-Series 322e, ESL E-Series 630e, ESL E-Series 712e
Backtrack	MSL6000 Series	SCSI	MSL6030L2, MSL6060L2

IBM

Backtrack	Family	Interface	Family Members
Backtrack	System Storage TS3100/TS3200 (Machine Type 3573)	Fibre Channel	System Storage TS3100 (Machine Type 3573), System Storage TS3200 (Machine Type 3573)
Backtrack	System Storage TS3100/TS3200 (Machine Type 3573)	SAS	System Storage TS3100 (Machine Type 3573), System Storage TS3200 (Machine Type 3573)
Backtrack	System Storage TS3100/TS3200 (Machine Type 3573)	SCSI	System Storage TS3100 (Machine Type 3573), System Storage TS3200 (Machine Type 3573)

Overland Storage

Backtrack	Family	Interface	Family Members
Backtrack	ARCvault series	Fibre Channel	ARCvault 24, ARCvault 48
Backtrack	ARCvault series	SAS	ARCvault 12, ARCvault 24, ARCvault 48
Backtrack	ARCvault series	SCSI	ARCvault 12, ARCvault 24, ARCvault 48
Backtrack	NEO E-Series	Fibre Channel	NEO 2000e, NEO 4000e
Backtrack	NEO series	Fibre Channel	NEO 2000, NEO 4000, NEO 8000
Backtrack	NEO series	SCSI	NEO 2000, NEO 4000, NEO 8000
Backtrack	NEOs series	Fibre Channel	NEO 200s, NEO 400s
Backtrack	NEOs series	SAS	NEO 200s, NEO 400s
Backtrack	NEOs series	SCSI	NEO 200s, NEO 400s

Qualstar

Backtrack	Family	Interface	Family Members
Backtrack	RLS-4000 AIT series	SCSI	RLS-4221, RLS-4445, RLS-4470
Backtrack	RLS-5000 SAIT series	SCSI	RLS-5244
Backtrack	RLS-6000 (S)DLT series	SCSI	RLS-6227
Backtrack	RLS-8000 LTO series	SCSI	RLS-8204, RLS-8236, RLS-8244
Backtrack	RLS-8000D LTO series	Fibre Channel	RLS-8204D, RLS-8236D, RLS-8244D
Backtrack	TLS-4000 AIT series	SCSI	TLS-4210, TLS-4212, TLS-4222, TLS-4440, TLS-4480, TLS-46120, TLS-412180, TLS-412360
Backtrack	TLS-5000 SAIT series	Fibre Channel	TLS-5433, TLS-5466, TLS-58132, TLS-58264
Backtrack	TLS-5000 SAIT series	SCSI	TLS-5433, TLS-5466, TLS-58132, TLS-58264
Backtrack	TLS-6000 DLT series	SCSI	TLS-6210, TLS-6220, TLS-6430, TLS-6460, TLS-68120, TLS-68240
Backtrack	TLS-8000 LTO series	Fibre Channel	TLS-8211, TLS-8222, TLS-8433, TLS-8466, TLS-88132, TLS-88264
Backtrack	TLS-8000 LTO series	SCSI	TLS-8211, TLS-8222, TLS-8433, TLS-8466, TLS-88132, TLS-88264

Quantum

Backtrack	Family	Interface	Family Members
Backtrack	PX500 Series	Fibre Channel	PX502, PX506, PX510
Backtrack	PX500 Series	SCSI	PX502, PX506, PX510

Sony

Backtrack	Family	Interface	Family Members
Backtrack	PetaSite Series	Fibre Channel	CSM60 PetaSite, CSM100 PetaSite, CSM200 PetaSite
Backtrack	PetaSite Series	SCSI	CSM60B PetaSite, CSM100B PetaSite, CSM200B PetaSite

Spectra Logic

Backtrack	Family	Interface	Family Members
Backtrack	K-Series (Gator Series)	Fibre Channel	Spectra 12K Gator, Spectra 20K Gator, Spectra 64K Gator
Backtrack	K-Series (Gator Series)	SCSI	Spectra 12K Gator, Spectra 20K Gator, Spectra 64K Gator
Backtrack	T-series (Python Series)	Fibre Channel	Spectra T50 Python, Spectra T50e Python, Spectra T120 Python, Spectra T200 Python, Spectra T380 Python, Spectra T680 Python, Spectra T950 Python
Backtrack	T-series (Python Series)	SCSI	Spectra T50 Python, Spectra T50e Python, Spectra T120 Python, Spectra T200 Python, Spectra T380 Python, Spectra T680 Python, Spectra T950 Python

StorageTek

Backtrack	Family	Interface	Family Members
Backtrack	L20, L40, L80 Library series	SCSI	L20, L40, L80

Tandberg

Backtrack	Family	Interface	Family Members
Backtrack	StorageLibrary T40+/T80+/T120+/T160+ series	Fibre Channel	StorageLibrary T40+, StorageLibrary T80+, StorageLibrary T120+, StorageLibrary T160+
Backtrack	StorageLibrary T40+/T80+/T120+/T160+ series	SAS	StorageLibrary T40+, StorageLibrary T80+, StorageLibrary T120+, StorageLibrary T160+
Backtrack	StorageLibrary T40+/T80+/T120+/T160+ series	SCSI	StorageLibrary T40+, StorageLibrary T80+, StorageLibrary T120+, StorageLibrary T160+

SAN Infrastructure components

The Shared Storage Option section of the HCL is split into two sections - traditional fibre channel components, and iSCSI "solutions". The fibre channel section lists possible SAN components to be used interchangeably, whereas the iSCSI section lists SAN components to be used as a solution; a complete set of hardware from hardware or software initiator, through interconnect (if any), to storage device.

Fibre channel SANs: To verify support for tape libraries, or virtual tape libraries (VTL), refer to the column labeled "SSO" in the respective "Tape Libraries with Drives" or "Virtual Tape Libraries with Drives" sections.

Libraries or drives with an interface column of "SCSI" require an interface card or bridge to establish a connection to an FC switch. Please see the content below for supported devices.

Fibre Channel Infrastructure

This list of supported fibre-channel storage area network (SAN) components represents what has been tested in Symantec labs, or in Symantec-supervised partner labs. All the devices in your SAN must be on this supported device list. To ensure compatibility, Symantec, the device manufacturers, and the operating system vendor must support the combination of SAN devices.

To verify support for tape libraries, or virtual tape libraries (VTL), refer to the column labeled "SSO" in the respective "Tape Libraries with Drives" or "Virtual Tape Libraries with Drives" sections.

HBAs

Note: The OS and Version information indicate the tested platform. Unless specifically noted all other OS Versions are supported.

Symantec recommends (where possible), the following to avoid complications in the SAN environment:

1. Avoid mixing HBAs from different vendors.
2. All HBAs should use the same firmware, BIOS and driver revision.
3. Consult the hardware vendor's web site for up-to-date firmware and driver updates.
4. Where support is shown for Windows 2000, Windows Server 2003, or Windows Server 2008, please reference the Software Compatibility List (<http://entsupport.symantec.com/umi/V-269-1>) for supported operating system versions.

ATTO

Device	Bus Type	Windows
FC-41XS	PCI-X	Windows Server 2003
FC-42XS	PCI-X	Windows 2000
FC-44ES	PCIe	Windows Server 2003

Brocade

Device	Bus Type	Windows
415	PCIe	Windows Server 2003
425	PCIe	Windows Server 2003, Windows Server 2008
815	PCIe	Windows Server 2003
825	PCIe	Windows Server 2003

Emulex

Device	Bus Type	Windows	(Asianux Consortium) Asianux	(Novell) SUSE Linux Enterprise Server	(Red Hat) Enterprise Linux
LP10xxx / 105x series (Thor ASIC)	PCI-X, PCIe	Windows 2000, Windows Server 2003, Windows Server 2008	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)

Emulex

Device	Bus Type	Windows	(Asianux Consortium) Asianux	(Novell) SUSE Linux Enterprise Server	(Red Hat) Enterprise Linux
LP90xx / 94xx / 95x series (Centaur ASIC)	PCI, PCI-X	Windows 2000, Windows Server 2003, Windows Server 2008	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
LP98xx / 98x series (Pegasus ASIC)	PCI-X	Windows 2000, Windows Server 2003	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
LP1100x / 1150 series (Helios ASIC)	PCI-X	Windows 2000, Windows Server 2003, Windows Server 2008	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
LP8000 series (Dragonfly ASIC)	PCI	Windows 2000, Windows Server 2003			
LPe11xxx / 115x series (Zephyr ASIC)	PCIe	Windows 2000, Windows Server 2003, Windows Server 2008	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64), 11 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
LPe12xxx / 125x series (Saturn ASIC)	PCIe	Windows Server 2003, Windows Server 2008	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)

Hitachi

Device	Bus Type	Windows
HFC040x series [1]	PCI-X, PCIe, N/A	Windows Server 2003

1. The HFC0402-M is a mezzanine HBA. Therefore its Bus Type is listed as N/A.

HP

Device	Bus Type	Windows	(Asianux Consortium) Asianux	(Novell) SUSE Linux Enterprise Server	(Red Hat) Enterprise Linux
81E	PCIe	Windows Server 2003, Windows Server 2008	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
A7388A	PCI-X	Windows Server 2003, Windows Server 2008	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
AJ764A	PCIe	Windows Server 2003, Windows Server 2008		9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)

HP

Device	Bus Type	Windows	(Asianux Consortium) Asianux	(Novell) SUSE Linux Enterprise Server	(Red Hat) Enterprise Linux
FC1142SR	PCIe	Windows Server 2003, Windows Server 2008		9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
FC1143	PCI-X	Windows Server 2003, Windows Server 2008		9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
FC2142SR	PCIe	Windows Server 2003, Windows Server 2008	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
FC2143	PCIe	Windows Server 2003, Windows Server 2008	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
FCA2214DC	PCI-X	Windows Server 2003		9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)

HP

Device	Bus Type	Windows	(Asianux Consortium) Asianux	(Novell) SUSE Linux Enterprise Server	(Red Hat) Enterprise Linux
FCA2404	PCI-X	Windows Server 2003	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
Storageworks FCA-2101 2GB	PCI	Windows 2000	2.0, 2.0 (x86-64)	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)

LSI Logic

Device	Bus Type	Windows
LSI7102XP-LC	PCI-X	Windows Server 2003
LSI7104XP-LC	PCI-X	Windows Server 2003
LSI7204XP-LC	PCI-X	Windows Server 2003
LSI40919	PCI	Windows 2000
LSI44929	PCI	Windows Server 2003

QLogic

Device	Bus Type	Windows	(Novell) SUSE Linux Enterprise Server	(Red Hat) Enterprise Linux
QLA2x0 series	PCI-X	Windows Server 2003	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
QLE256x series	PCIe	Windows Server 2003, Windows Server 2008	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
QME2572	PCIe	Windows Server 2003, Windows Server 2008		
SANblade 22xx series	PCI	Windows 2000, Windows Server 2003		
SANblade 23xx series [1]	PCI, PCI-X, PCIe	Windows 2000, Windows Server 2003, Windows Server 2008	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)
SANblade 24xx series	PCI-X, PCIe	Windows 2000, Windows Server 2003, Windows Server 2008	9, 9 (x86-64), 10, 10 (x86-64)	4.0 (ES), 4.0 (ES) (x86-64), 5.0 (Advanced), 5.0 (Advanced) (x86-64), 5.0 (base), 5.0 (base) (x86-64)

1. For Windows 2003, the latest driver from QLogic is required.

Bridges and Routers

Consult the hardware vendor's web site for up-to-date firmware updates.

ADIC

Device
Pathlight 5100
SNC 4000 (embedded)
SNC 5100
SNC 5101 Internal
SNC 6101
SNC 6404

ATTO

Device
FibreBridge 3300

Crossroads

Device
6000 [1]
6240 Storage Router [1]

1. If hardware encryption is used, then a minimum firmware of 5.8.24 is required.

Dell

Device
PV-132T (FCR embedded)
PV-136T (FCR embedded)

HP

Device
e1200-320 4Gb
e2400-160 FC Interface Controller
e2400-FC 2Gb Interface Controller
e2400-FC 4Gb Interface Controller

IBM

Device
2108 R03 SAN Gateway
Integrated Router (358x)
Integrated Router (359x)

Quantum

Device
FC1202
FC230
FC310
FC420
FC470

Overland Storage

Device
Fibre Channel Option (FCO)
NEO VIA FCO
SANpiper 400

Spectra Logic

Device
F-QIP

Qualstar

Device
FS1310B embedded router
VFS113 embedded router
VFS212 embedded router

StorageTek

Device
Direct FC Attach (L180/L700)
L1400 Interface Control Module

Switches

1. Avoid mixing switches/hubs from different vendors, unless specifically supported by the switch/hub vendors.
2. Consult the hardware vendor's web site for up-to-date firmware updates.

Brocade

Device
300
SilkWorm 12000
SilkWorm 200E
SilkWorm 2010
SilkWorm 2050
SilkWorm 2400
SilkWorm 2800
SilkWorm 3200
SilkWorm 3250
SilkWorm 3800
SilkWorm 3850
SilkWorm 3900
SilkWorm 4100
SilkWorm 5100

Cisco Systems

Device
MDS9216

Dell

Device
PowerVault 50F
PowerVault 50F/51F
PowerVault 51F/56F
PowerVault 56F

HP

Device
Core Switch 2/64
Edge Switch 2/24
SAN Switch 2/16
SAN Switch 2/32
SAN Switch 2/8
SAN Switch 4/16
SAN Switch 4/32
SAN Switch 4/64
SAN Switch 4/8
SAN Switch 8/24

HP

Device
SAN Switch 8/40
SAN Switch 8/8

IBM

Device
2109 F32
2109 S16

McDATA

Device
ED-5000
ES-3016
Sphereon 4500

QLogic

Device
SANbox 1400
SANbox 3602
SANbox 3810
SANbox 5200
SANbox 5600
SANbox 5602
SANbox 5800
SANbox 9000
SANbox 9008V
SANbox Series 1Gb
SANbox-8
SANbox2 Series 2Gb
SANbox2-16
SANbox2-8

iSCSI Solutions

This list of tested iSCSI components represents what has been tested in Symantec labs, or in Symantec-supervised partner labs. The listed components in each row should be used together to ensure compatibility.

Please Note:

1. Each column within the configuration tables represents the key components that were tested in an iSCSI SAN with the Backup Exec Shared Storage Option.
2. To ensure compatibility, Symantec, the device manufacturers, and the operating system vendor must support the combination of iSCSI devices.
3. Configurations that use the Microsoft iSCSI initiator aren't supported with the Intelligent Disaster Recovery option.
4. The firmware and driver versions listed are minimum recommended levels. For device support and firmware/driver updates, please contact your hardware vendor.
5. Where possible, avoid mixing of vendor HBAs. All like HBAs within your SAN should use the same firmware, BIOS and driver revision.
6. In some cases, tape libraries with mixed media drive types were tested. Either drive type may be used.
7. The "ULTRIUM-TD" and the "ULT3580-TD" inquiry strings are interchangeable (both are supported), unless otherwise indicated. The "ULTRIUM-HH" and the "ULT3580-HH" inquiry strings are interchangeable (both are supported), unless otherwise indicated.

Standalone Drives

Library ~ Firmware ~ Inquiry	Drive ~ Firmware ~ Inquiry	HBA ~ Driver ~ Firmware	Interconnect ~ Firmware
Standalone Drives (no robot) ~ N/A ~ N/A [1] [2]	Overland Storage REO Series ~ 2.2.0.18 ~ HP^Ultrium^2-SCSI	Adaptec ASA-7211C ~ asa72xx.sys 1.20.0.39 - 1.20.41	Overland Storage Direct iSCSI Device ~ N/A

1. NOTE: This is for stand-alone drive(s) only. No robot or VTL functions are supported. The tape drives cannot be shared between servers.

2. Tested with HP Ultrium 2 emulation

ADIC

Library ~ Firmware ~ Inquiry	Drive ~ Firmware ~ Inquiry	HBA ~ Driver ~ Firmware	Interconnect ~ Firmware
ADIC Scalar 100 ~ 2.72.0012 ~ ADIC^^^Scalar^100	IBM TotalStorage 3580 Ultrium 1 ~ 18N2 ~ IBM^^^ULT3580-TD1	Adaptec ASA-7211C ~ asa72xx.sys 1.20.0.39 - 1.20.41	ADIC SNC 4501 ~ 2.15
ADIC Scalar 100 ~ 3.32.0002 ~ ADIC^^^Scalar^100	IBM TotalStorage 3580 Ultrium 2 ~ 4AP0 ~ IBM^^^ULT3580-TD2	Adaptec ASA-7211C ~ asa72xx.sys 1.20.0.39 - 1.20.41	ADIC SNC 4501 ~ 2.16

Dell

Library ~ Firmware ~ Inquiry	Drive ~ Firmware ~ Inquiry	HBA ~ Driver ~ Firmware	Interconnect ~ Firmware
Dell PowerVault TL2000 ~ 6.60 ~ IBM^^^3573-TL [1]	IBM System Storage TS2230 Ultrium 3 Half Height ~ 73P9 ~ IBM^^^ULT3580-HH3	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3640 - 1.5	Dell TL24iSCSIxSAS ~ v1.00.02
Dell PowerVault TL2000 ~ 6.60 ~ IBM^^^3573-TL [1]	IBM System Storage TS2340 Ultrium 4 ~ 74H6 ~ IBM^^^ULT3580-TD4	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3640 - 1.5	Dell TL24iSCSIxSAS ~ v1.00.02
Dell PowerVault TL2000 ~ 6.60 ~ IBM^^^3573-TL [1]	IBM TotalStorage Ultrium 4 T1600 (HH) ~ 89B1 ~ IBM^^^ULTRIUM-HH4	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3640 - 1.5	Dell TL24iSCSIxSAS ~ v1.00.02
Dell PowerVault TL4000 ~ 6.60 ~ IBM^^^3573-TL [1]	IBM System Storage TS2230 Ultrium 3 Half Height ~ 73P9 ~ IBM^^^ULT3580-HH3	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3640 - 1.5	Dell TL24iSCSIxSAS ~ v1.00.02
Dell PowerVault TL4000 ~ 6.60 ~ IBM^^^3573-TL	IBM System Storage TS2250 Ultrium 5 Half Height ~ N/A ~ IBM^^^ULT3580-HH5	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3640 - 1.5	Dell TL24iSCSIxSAS ~ v1.00.02
Dell PowerVault TL4000 ~ 6.60 ~ IBM^^^3573-TL [1]	IBM System Storage TS2340 Ultrium 4 ~ 74H6 ~ IBM^^^ULT3580-TD4	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3640 - 1.5	Dell TL24iSCSIxSAS ~ v1.00.02
Dell PowerVault TL4000 ~ 6.60 ~ IBM^^^3573-TL [1]	IBM TotalStorage Ultrium 4 T1600 (HH) ~ 89B1 ~ IBM^^^ULTRIUM-HH4	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3640 - 1.5	Dell TL24iSCSIxSAS ~ v1.00.02

1. See the referenced document for more details. (<http://entsupport.symantec.com/docs/315234>)

HP

Library ~ Firmware ~ Inquiry	Drive ~ Firmware ~ Inquiry	HBA ~ Driver ~ Firmware	Interconnect ~ Firmware
HP StorageWorks D2D100 Backup System ~ kn6C-001.231 ~ HP^D2DBS [1] [2]	HP StorageWorks Ultrium 460 LTO2 ~ N/A ~ HP^Ultrium^2-SCSI	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.1748 - 2.03	HP Direct iSCSI Device ~ N/A
HP StorageWorks D2D100 Backup System ~ kn77 ~ HP^D2DBS [1] [2]	HP StorageWorks Ultrium 460 LTO2 ~ N/A ~ HP^Ultrium^2-SCSI	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.1748 - 2.03	HP Direct iSCSI Device ~ N/A
HP StorageWorks D2D100 Backup System ~ kn7b ~ HP^D2DBS [1] [2]	HP StorageWorks Ultrium 460 LTO2 ~ N/A ~ HP^Ultrium^2-SCSI	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.1748 - 2.03	HP Direct iSCSI Device ~ N/A
HP StorageWorks D2D2500 Backup System ~ pf86 ~ HP^D2DBS [1] [3]	HP StorageWorks Ultrium 1840 LTO4 ~ N/A ~ HP^Ultrium^4-SCSI	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3640 - N/A	HP Direct iSCSI Device ~ N/A
HP StorageWorks D2D4000 Backup System ~ pf86 ~ HP^D2DBS [1] [3]	HP StorageWorks Ultrium 1840 LTO4 ~ N/A ~ HP^Ultrium^4-SCSI	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3640 - N/A	HP Direct iSCSI Device ~ N/A
HP VLS 1000i ~ 2.6.0.226 ~ HP^VLS1000i [1] [4]	HP StorageWorks Ultrium 460 LTO2 ~ N/A ~ HP^Ultrium^2-SCSI	QLogic QLA4052C ~ N/A 2.1.2.0 - 2.0.0.7	HP Direct iSCSI Device ~ N/A
HP VLS 1000i ~ 2.6.0.228 ~ HP^VLS1000i [1] [4]	HP StorageWorks Ultrium 460 LTO2 ~ N/A ~ HP^Ultrium^2-SCSI	QLogic QLA4052C ~ ql40xx.sys 2.1.3.26 - 2.0.0.7	HP Direct iSCSI Device ~ N/A

1. Each VTL may only be assigned to a single server (no sharing), but the physical library may be connected to multiple servers.
2. Minimum VTL software version kn7b is required to support automated robotic import/export functionality.
3. This VTL also supports HP LTO3 and HP LTO2 tape drive emulation. These combinations are also supported.
4. Both the "VLS1000i" and "VLS1002i" models are supported. The difference is in the capacity.

Overland Storage

Library ~ Firmware ~ Inquiry	Drive ~ Firmware ~ Inquiry	HBA ~ Driver ~ Firmware	Interconnect ~ Firmware
Overland Storage NEO series ~ 4.14 ~ OVERLANDNEO^Series	HP StorageWorks Ultrium 230 LTO1 ~ E32U ~ HP^Ultrium^1-SCSI	Adaptec ASA-7211C ~ asa72xx.sys 1.20.0.39 - 1.20.41	Overland Storage Gigabit Ethernet Option ~ 2.10
Overland Storage NEO series ~ 4.22 ~ OVERLANDNEO^Series	Quantum SDLT 220 ~ 2323 (V35) ~ QUANTUM^SuperDLT1	QLogic QLA4010C ~ ql4010.sys 2.0.5.3 - 01.00.00.08	ATTO iPBridge 2500 ~ A63N
Overland Storage NEO series ~ 4.29 ~ OVERLANDNEO^Series	HP StorageWorks Ultrium 230 LTO1 ~ E32U ~ HP^Ultrium^1-SCSI	QLogic QLA4052C ~ ql40xx.sys 2.1.2.5 - 2.0.0.7	Overland Storage Gigabit Ethernet Option ~ 3.20

Overland Storage

Library ~ Firmware ~ Inquiry	Drive ~ Firmware ~ Inquiry	HBA ~ Driver ~ Firmware	Interconnect ~ Firmware
Overland Storage NEO series ~ 4.29 ~ OVERLANDNEO^Series	HP StorageWorks Ultrium 230 LTO1 ~ E32U ~ HP^Ultrium^1-SCSI	Alacritech SEN2002XT ~ slic100.sys 7.3.1.0 - N/A	Overland Storage Gigabit Ethernet Option ~ 3.30
Overland Storage NEO series ~ 4.29 ~ OVERLANDNEO^Series	HP StorageWorks Ultrium 230 LTO1 ~ E32U ~ HP^Ultrium^1-SCSI	Alacritech SES1001T ~ slic100.sys 7.3.1.0 - N/A	Overland Storage Gigabit Ethernet Option ~ 3.30
Overland Storage NEO series ~ 4.29 ~ OVERLANDNEO^Series	HP StorageWorks Ultrium 230 LTO1 ~ E32U ~ HP^Ultrium^1-SCSI	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3099 - 2.03	Overland Storage Gigabit Ethernet Option ~ 3.30
Overland Storage REO 1500 ~ 4.0.2.36 ~ OVERLANDREO^Series	HP StorageWorks Ultrium 460 LTO2 ~ N/A ~ HP^Ultrium^2-SCSI	Microsoft iSCSI Software Initiator ~ msiscsi.sys 5.2.3790.3497 - N/A	Overland Storage Direct iSCSI Device ~ N/A

Quantum

Library ~ Firmware ~ Inquiry	Drive ~ Firmware ~ Inquiry	HBA ~ Driver ~ Firmware	Interconnect ~ Firmware
Quantum DXi3500/DXi5500 Dxi Series ~ 0400 ~ QUANTUM^DXi	Quantum DLT 7000 ~ N/A ~ QUANTUM^DLT7000	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3099 - 2.03	Quantum Direct iSCSI Device ~ N/A
Quantum PX500 Series ~ 0008 (V08) ~ QUANTUM^PX500	HP StorageWorks Ultrium 460 LTO2 ~ F63Z ~ HP^Ultrium^2-SCSI	QLogic QLA4050C ~ N/A 2.1.2.0 - N/A	Quantum TC2201 ~ 6.1.21
Quantum PX500 Series ~ 0008 (V08) ~ QUANTUM^PX500	HP StorageWorks Ultrium 460 LTO2 ~ F63Z ~ HP^Ultrium^2-SCSI	QLogic QLA4052C ~ N/A 2.1.2.5 - N/A	Quantum TC2201 ~ 6.1.21
Quantum PX500 Series ~ 0008 (V08) ~ QUANTUM^PX500	HP StorageWorks Ultrium 960 LTO3 ~ G36Z ~ HP^Ultrium^3-SCSI	QLogic QLA4050C ~ N/A 2.1.2.0 - N/A	Quantum TC2201 ~ 6.1.21
Quantum PX500 Series ~ 0008 (V08) ~ QUANTUM^PX500	HP StorageWorks Ultrium 960 LTO3 ~ G36Z ~ HP^Ultrium^3-SCSI	QLogic QLA4052C ~ N/A 2.1.2.5 - N/A	Quantum TC2201 ~ 6.1.21
Quantum PX500 Series ~ 0008 (V08) ~ QUANTUM^PX500	Quantum DLT-S4 ~ 1414 (V20) ~ QUANTUM^DLT-S4	QLogic QLA4050C ~ N/A 2.1.2.0 - N/A	Quantum TC2201 ~ 6.1.21
Quantum PX500 Series ~ 0008 (V08) ~ QUANTUM^PX500	Quantum DLT-S4 ~ 1414 (V20) ~ QUANTUM^DLT-S4	QLogic QLA4052C ~ N/A 2.1.2.5 - N/A	Quantum TC2201 ~ 6.1.21
Quantum PX500 Series ~ 0008 (V08) ~ QUANTUM^PX500	Quantum SDLT 600 ~ 2525 (V37) ~ QUANTUM^SDLT600	Microsoft iSCSI Software Initiator ~ iscsiprt.sys 5.2.3790.3273 - 2.03	QLogic SANbox 6142 ~ 2.2.1.1c

Quantum

Library ~ Firmware ~ Inquiry	Drive ~ Firmware ~ Inquiry	HBA ~ Driver ~ Firmware	Interconnect ~ Firmware
Quantum PX500 Series ~ 0008 (V08) ~ QUANTUM^PX500	Quantum SDLT 600 ~ 2525 (V37) ~ QUANTUM^SDLT600	QLogic QLA4050C ~ ql40xx.sys 2.1.3.26 - 2.0.0.45	QLogic SANbox 6142 ~ 2.2.1.1c
Quantum PX500 Series ~ 0008 (V08) ~ QUANTUM^PX500	Quantum SDLT 600 ~ 2525 (V37) ~ QUANTUM^SDLT600	QLogic QLA4050C ~ N/A 2.1.2.0 - N/A	Quantum TC2201 ~ 6.1.21
Quantum PX500 Series ~ 0008 (V08) ~ QUANTUM^PX500	Quantum SDLT 600 ~ 2525 (V37) ~ QUANTUM^SDLT600	QLogic QLA4052C ~ N/A 2.1.2.5 - N/A	Quantum TC2201 ~ 6.1.21
Quantum PX720 ~ 1.01 ~ QUANTUM^PX720	Quantum SDLT 600 ~ 2525 (V37) ~ QUANTUM^SDLT600	QLogic QLA4050C ~ N/A 2.1.2.0 - N/A	Quantum TC2201 ~ 6.1.21
Quantum PX720 ~ 1.01 ~ QUANTUM^PX720	Quantum SDLT 600 ~ 2525 (V37) ~ QUANTUM^SDLT600	QLogic QLA4052C ~ N/A 2.1.2.5 - N/A	Quantum TC2201 ~ 6.1.21

StorageTek

Library ~ Firmware ~ Inquiry	Drive ~ Firmware ~ Inquiry	HBA ~ Driver ~ Firmware	Interconnect ~ Firmware
StorageTek SL500 ~ 1048 ~ STK^SL500	IBM TotalStorage 3580 Ultrium 3 ~ 5BG2 ~ IBM^ULT3580-TD3	QLogic QLA4010C ~ N/A 2.1.2.5 - 01.00.00.08	QLogic SANbox 6140 ~ 2.0.7.2d
StorageTek SL500 ~ 1048 ~ STK^SL500	IBM TotalStorage 3580 Ultrium 3 ~ 5BG2 ~ IBM^ULT3580-TD3	QLogic QLA4050C ~ ql40xx.sys 2.1.2.5 - 2.0.0.7	QLogic SANbox 6140 ~ 2.0.7.2d
StorageTek SL500 ~ 1048 ~ STK^SL500	IBM TotalStorage 3580 Ultrium 3 ~ 5BG2 ~ IBM^ULT3580-TD3	QLogic QLA4010C ~ N/A 2.1.2.5 - 01.00.00.08	QLogic SANbox 6142 ~ 2.1.4.0a
StorageTek SL500 ~ 1048 ~ STK^SL500	IBM TotalStorage 3580 Ultrium 3 ~ 5BG2 ~ IBM^ULT3580-TD3	QLogic QLA4050C ~ ql40xx.sys 2.1.2.5 - 2.0.0.7	QLogic SANbox 6142 ~ 2.1.4.0a

Tandberg

Library ~ Firmware ~ Inquiry	Drive ~ Firmware ~ Inquiry	HBA ~ Driver ~ Firmware	Interconnect ~ Firmware
Tandberg DPS1100 VTL ~ 0363 ~ TANDBERGDPS1000	HP StorageWorks Ultrium 960 LTO3 ~ G39W ~ HP^Ultrium^3-SCSI	Microsoft iSCSI Software Initiator ~ e1g60i32.sys 6.0.6002 - N/A	Tandberg Direct iSCSI Device ~ N/A
Tandberg DPS1200 VTL ~ 0363 ~ TANDBERGDPS1000	HP StorageWorks Ultrium 960 LTO3 ~ G39W ~ HP^Ultrium^3-SCSI	Microsoft iSCSI Software Initiator ~ e1g60i32.sys 6.0.6002 - N/A	Tandberg Direct iSCSI Device ~ N/A

Support End-of-Life

EOL Notice: These devices are no longer officially supported for use with this version of Backup Exec. This is a periodic process to bring Backup Exec support in line with what is still supported by the hardware vendors and/or the device's age, capacity or performance. Please be aware that different vendors may have different EOL policies for their particular model of a common device. See the HCL introduction for further clarification of our policies and goals. No changes were made to Backup Exec to drop support or recognition for these devices, so it is fully expected that they will continue to work with this version of Backup Exec. But if a problem is discovered with the device, it is likely that vendor support, repair parts, and/or firmware fixes are no longer available which limits the ability of our Symantec technical support team to help resolve your issue. Please be aware that Windows 2008 treats some devices (especially ATAPI/IDE/SATA) different than Windows 2003 did, so if you are moving old hardware to a new server, the operating system change may have more of an impact than changing versions of Backup Exec.

End-of-Life Tape Drives

ADIC

Device	Inquiry String	Drive Interface
DS9400D/L	QUANTUM^DLT4000	SCSI
DS9700D	QUANTUM^DLT7000	SCSI
SDX 300D	SONY^^^SDX-300	SCSI

Benchmark

Device	Inquiry String	Drive Interface
DLT1 (VS80)	BNCHMARKDLT1	SCSI
DLT1 Half-High	BNCHMARKDLT1	SCSI
DLT1	QUANTUM^DLT7000	SCSI
VS160 DLT1 Half-High	BNCHMARKVS160	SCSI

Certance

Device	Inquiry String	Drive Interface
CL 400 LTO Ultrium 2	CERTANCEULTRIUM^2	SCSI
CL 400H LTO Ultrium 2	CERTANCEULTRIUM^2	SCSI
CL 800 LTO Ultrium 3	CERTANCEULTRIUM^3	SCSI

Compaq

Device	Inquiry String	Drive Interface
20/40 GB DAT Drive (DRTape)	COMPAQ^SMT-10000	SCSI
20/40 GB DLT Drive (DLT4000)	QUANTUM^DLT4000	SCSI
20/40 GB DLT Drive (DLT4000e)	QUANTUM^DLT4000e	SCSI
35/70 GB DLT Drive	QUANTUM^DLT7000	SCSI
40/80 GB DLT Drive (DRTape)	COMPAQ^DLT8000	SCSI
110/220 GB SDLT Drive	COMPAQ^SuperDLT1	SCSI
AIT-35 IDE	COMPAQ^SDX-420C	IDE/ATAPI
AIT 35 GB, LVD Drive (DRTape)	COMPAQ^SDX-400	SCSI
AIT 35 GB Drive (DRTape)	SONY^^SDX-300	SCSI
AIT 50 GB Drive (DRTape)	COMPAQ^SDX-500C	SCSI
AIT 100 (DRTape)	COMPAQ^SDX-700C	SCSI
DLT Tape Array III, Model 4 DLT	COMPAQ^DLT8000	SCSI
DLT Tape Array III, Model 4 SDLT	COMPAQ^SuperDLT1	SCSI
DLT Value Smart 40/80	COMPAQ^DLT^VS^40/80	SCSI
MLR 16/32GB	TANDBERGMLR1	SCSI
SDLT 320	COMPAQ^SDLT320	SCSI
TA1000 AIT Tape Array	SONY^^SDX-300	SCSI

Dell

Device	Inquiry String	Drive Interface
PowerVault 110T DLT4000	QUANTUM^DLT4000	SCSI
PowerVault 110T DLT7000	QUANTUM^DLT7000	SCSI

Exabyte

Device	Inquiry String	Drive Interface
Mammoth-2 (M2)	EXABYTE^Mammoth2	SCSI
Mammoth	EXABYTE^EXB-8900	SCSI
VXA-2 IDE	EXABYTE^VXA-2	IDE/ATAPI

Fujitsu

Device	Inquiry String	Drive Interface
DLT 4000 (PG-DL201)	QUANTUM^DLT4000	SCSI
DLT 7000 (PG-DL351)	QUANTUM^DLT7000	SCSI
DLT 8000 (PG-DL401)	QUANTUM^DLT8000	SCSI
Half-High Ultrium 215 LTO1 (PG-LT101)	HP^Ultrium^1-SCSI	SCSI
SLR50 (MLR3)	TANDBERGMLR3	SCSI
SLR60	TANDBERGSLR60	SCSI
SLR100	TANDBERGSLR100	SCSI

HP

Device	Inquiry String	Drive Interface
C5683A - SureStore DAT 40 (OBDR)	HP^C5683A	SCSI
C5697A SureStore TapeRack Enclosure	QUANTUM^DLT4000	SCSI
C5698A SureStore TapeRack Enclosure	QUANTUM^DLT7000	SCSI
StorageWorks DLT VS160	HP^DLT^VS160	SCSI
StorageWorks SDLT220	COMPAQ^SDLT1	SCSI
StorageWorks SDLT320	COMPAQ^SDLT320	SCSI
StorageWorks SDLT600	HP^SDLT600	SCSI
StorageWorks Tape Array 5500	QUANTUM^DLT8000	SCSI
StorageWorks Ultrium 215 LTO1	HP^Ultrium^1-SCSI	SCSI
StorageWorks Value Smart VS80	HP^DLT^VS80	SCSI
SureStore DLT 40e	QUANTUM^DLT4000	SCSI
SureStore DLT 70e	QUANTUM^DLT7000	SCSI
SureStore DLT 80e	QUANTUM^DLT8000	SCSI
SureStore DLT VS80	BNCHMARKDLT1	SCSI

IBM

Device	Inquiry String	Drive Interface
00N7990 DLT8K	QUANTUM^DLT8000	SCSI
01K1320 DLT4K	QUANTUM^DLT4000	SCSI
01K1325	EXABYTE^EXB-8900	SCSI
04K0149 DLT7K	QUANTUM^DLT7000	SCSI
DDS-4 00N7991(Scorpion 40)	SEAGATE^DAT^06240-XXX	SCSI
VS80 DLT (24P2398 & 59P6719)	BNCHMARKDLT1	SCSI

IBM

Device	Inquiry String	Drive Interface
VXA-2	IBM^VXA-2	SCSI
VXA-320	IBM^VXA-3	SCSI

Matsushita Kotobuki

Device	Inquiry String	Drive Interface
DAT 72	ARCHIVE^Python	SCSI
DDS-4	SEAGATE^DAT^06240-XXX	SCSI

NEC

Device	Inquiry String	Drive Interface
N8551-xxx/ N8560-xx	SONY^SDX-300	SCSI

Overland Storage

Device	Inquiry String	Drive Interface
LTO-3 Stand Alone	CERTANCEULTRIUM^3	SCSI

Panasonic

Device	Inquiry String	Drive Interface
DAT 72	QUANTUM^DAT^^^DAT72	SATA
LKM-A111	SONY^^^SDZ-100	SCSI

Quantum

Device	Inquiry String	Drive Interface
DLT 4000	QUANTUM^DLT4000	SCSI
DLT 7000	QUANTUM^DLT7000	SCSI
DLT 8000	QUANTUM^DLT8000	SCSI

Seagate

Device	Inquiry String	Drive Interface
9SP40 DDS4 DAT	SEAGATE^DAT^^^9SP40-XXX	SCSI
DAT 72	SEAGATE^DAT^^^DAT72	SCSI
Scorpion 40 (STD2401LW-S/R, STD6401LW-S/R)	SEAGATE^DAT^^^9SP40-XXX	SCSI
Sidewinder 50 AIT (STA150000W-S, STA250000W-S, STA650000W-S)	SONY^^^SDX-300	SCSI
Sidewinder 70 AIT (STA170000W-S, STA270000W-S, STA670000W-S)	SONY^^^SDX-300	SCSI
Viper 200 LTO	SEAGATE^ULTRIUM06242-XXX	SCSI

Spectra Logic

Device	Inquiry String	Drive Interface
RXT SabreDrive	IBM^ULTRIUM-TD2	SCSI

Tandberg

Device	Inquiry String	Drive Interface
DLT 4000	TANBERGDLT4000	SCSI
DLT 7000	TANBERGDLT7000	SCSI
DLT 8000	TANBERGDLT8000	SCSI
SDLT 220	TANBERGSuperDLT1	SCSI
SDLT 320	TANBERGSDLT320	SCSI
SLR24 (SLR6)	TANBERGSLR6	SCSI
SLR32 (MLR1-16)	TANBERGMLR1	SCSI
SLR40	TANBERGSLR40	SCSI
SLR50 (MLR3)	TANBERGMLR3	SCSI

End-of-Life Tape Libraries with Drives

ADIC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
FastStor 1	SCSI	Tandberg	420LTO	SCSI	ADIC^^^1U^FastStor TANDBERGTS400
FastStor 7	SCSI	Benchmark	DLT1 (VS80)	SCSI	ADIC^^^FastStor BNCHMARKDLT1
FastStor 7	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	ADIC^^^FastStor IBM^^^ULT3580-TD1
FastStor 7	SCSI	Quantum	DLT 4000	SCSI	ADIC^^^FastStor QUANTUM^DLT4000
FastStor 7	SCSI	Quantum	DLT 7000	SCSI	ADIC^^^FastStor QUANTUM^DLT7000
FastStor 7	SCSI	Quantum	DLT 8000	SCSI	ADIC^^^FastStor QUANTUM^DLT8000
FastStor 22	SCSI	Quantum	DLT 4000	SCSI	ADIC^^^FastStor QUANTUM^DLT4000
FastStor 22	SCSI	Quantum	DLT 7000	SCSI	ADIC^^^FastStor QUANTUM^DLT7000
QLS SDX series	SCSI	Sony	SDX-300C (AIT-1)	SCSI	QualstarTLS SONY^^^SDX-300C
Scalar 100	SCSI	Quantum	DLT 7000	SCSI	ADIC^^^Scalar^100 QUANTUM^DLT7000
Scalar 100	SCSI	Quantum	DLT 8000	SCSI	ADIC^^^Scalar^100 QUANTUM^DLT8000
Scalar 100	SCSI	Quantum	SDLT 220	SCSI	ADIC^^^Scalar^100 QUANTUM^SuperDLT1
Scalar 100	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	ADIC^^^Scalar^100 SONY^^^SDX-500C
Scalar 100	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	ADIC^^^Scalar^100 SONY^^^SDX-700C
Scalar 218FC	Fibre Channel	Quantum	DLT 7000	SCSI	ADIC^^^Scalar^DLT^448 QUANTUM^DLT7000

ADIC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
Scalar 218M	SCSI	Quantum	DLT 4000	SCSI	ADIC^^^Scalar^DLT^448 QUANTUM^DLT4000
Scalar 218M	SCSI	Quantum	DLT 7000	SCSI	ADIC^^^Scalar^DLT^448 QUANTUM^DLT7000
Scalar 220	SCSI	Sony	SDX-300C (AIT-1)	SCSI	ADIC^^^Scalar^AIT^220 SONY^^^SDX-300C
Scalar 220	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	ADIC^^^Scalar^AIT^220 SONY^^^SDX-500C
Scalar 458	SCSI	Quantum	DLT 7000	SCSI	ADIC^^^Scalar^DLT^448 QUANTUM^DLT7000
Scalar 480	SCSI	Sony	SDX-300C (AIT-1)	SCSI	ADIC^^^Scalar^AIT^480 SONY^^^SDX-300C
Scalar 480	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	ADIC^^^Scalar^AIT^480 SONY^^^SDX-500C
Scalar 1000	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	ADIC^^^Scalar^1000 IBM^^^ULT3580-TD1
Scalar 1000	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	ADIC^^^Scalar^1000 IBM^^^ULT3580-TD2
Scalar 1000	SCSI	Quantum	DLT 7000	SCSI	ADIC^^^Scalar^1000 QUANTUM^DLT7000
Scalar 1000	SCSI	Quantum	DLT 8000	SCSI	ADIC^^^Scalar^1000 QUANTUM^DLT8000
Scalar 1000	SCSI	Quantum	SDLT 220	SCSI	ADIC^^^Scalar^1000 QUANTUM^SuperDLT1
Scalar 1000	SCSI	Quantum	SDLT 320	SCSI	ADIC^^^Scalar^1000 QUANTUM^SDLT320
Scalar 1000	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	ADIC^^^Scalar^1000 SONY^^^SDX-500C
Scalar 1000	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	ADIC^^^Scalar^1000 SONY^^^SDX-700C

ADIC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
VLS DLT	SCSI	Quantum	DLT 4000	SCSI	ADIC^^^VLS^DLT QUANTUM^DLT4000
VLS DLT	SCSI	Quantum	DLT 7000	SCSI	ADIC^^^VLS^DLT QUANTUM^DLT7000
VLS SDX	SCSI	Sony	SDX-300C (AIT-1)	SCSI	ADIC^^^VLS^SDX SONY^^^SDX-300C

ATL

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
2640	SCSI	Quantum	DLT 4000	SCSI	ATL^^^ACL2640 QUANTUM^DLT4000
2640	SCSI	Quantum	DLT 7000	SCSI	ATL^^^ACL2640 QUANTUM^DLT7000
7100	SCSI	Quantum	SDLT 220	SCSI	ACL^^^7100 QUANTUM^SuperDLT1
ACL 4/52 library (520 series)	SCSI	Quantum	DLT 4000	SCSI	ATL^^^ACL4/52 QUANTUM^DLT4000
ACL 4/52 library (520 series)	SCSI	Quantum	DLT 7000	SCSI	ATL^^^ACL4/52 QUANTUM^DLT7000
ACL 7100	SCSI	Quantum	DLT 4000	SCSI	ATL^^^ATL7100 QUANTUM^DLT4000
ACL 7100	SCSI	Quantum	DLT 7000	SCSI	ATL^^^ATL7100 QUANTUM^DLT7000
L200 LANvault	SCSI	Quantum	DLT 4000	SCSI	ATL^^^L200 QUANTUM^DLT4000

ATL

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
L200 LANvault	SCSI	Quantum	DLT 7000	SCSI	ATL^L200 QUANTUM^DLT7000
L200 LANvault	SCSI	Quantum	DLT 8000	SCSI	ATL^L200 QUANTUM^DLT8000
L200	SCSI	Benchmark	DLT1 (VS80)	SCSI	ATL^L200 BNCHMARKDLT1
L200	SCSI	Quantum	DLT 4000	SCSI	ATL^L200 QUANTUM^DLT4000
L200	SCSI	Quantum	DLT 7000	SCSI	ATL^L200 QUANTUM^DLT7000
L200	SCSI	Quantum	DLT 8000	SCSI	ATL^L200 QUANTUM^DLT8000
L200	SCSI	Quantum	SDLT 220	SCSI	ATL^L200 QUANTUM^SuperDLT1
L500	SCSI	Quantum	DLT 7000	SCSI	ATL^L500 QUANTUM^DLT7000

BDT

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
ThinStor	SCSI	Quantum	SDLT 320	SCSI	BDT^ThinStor^AutoLdr QUANTUM^SDLT320
ThinStor	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	BDT^ThinStor^AutoLdr SONY^SDX-500C
ThinStor	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	BDT^ThinStor^AutoLdr SONY^SDX-700C

BDT

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
ThinStorPlus	SCSI	Quantum	SDLT 600	SCSI	BDT^ThinStorPlus^AL QUANTUM^SDLT600

Benchmark

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
VS640 AL	SCSI	Benchmark	VS640 AL	SCSI	BNCHMARKVS640 BNCHMARKVS640

Breece Hill

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
Q2-15!	SCSI	Quantum	DLT 4000	SCSI	BHT^Q2 QUANTUM^DLT4000
Q2-15!	SCSI	Quantum	DLT 7000	SCSI	BHT^Q2 QUANTUM^DLT7000
Q2-15!	SCSI	Quantum	DLT 8000	SCSI	BHT^Q2 QUANTUM^DLT8000
Q16	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	BREECE^Q1.16 HP^Ultrium^3-SCSI
Q40	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	BREECE^Q2.40 HP^Ultrium^3-SCSI
Q47	SCSI	Quantum	DLT 4000	SCSI	BHT^Quad^47 QUANTUM^DLT4000

Breece Hill

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
Q47	SCSI	Quantum	DLT 7000	SCSI	BHT^{}^{}Quad^47 QUANTUM^DLT7000

Certance

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
AL820 Autoloader	SCSI	Certance	CL 400 LTO Ultrium 2	SCSI	CERTANCELTO2^LDRCLL3200 CERTANCEULTRIUM^2
CLL 6400 (BDT)	SCSI	Certance	CL 800 LTO Ultrium 3	SCSI	BDT^{}^{}ThinStor^AutoLdr CERTANCEULTRIUM^3
CLL 6400 (Certance)	SCSI	Certance	CL 800 LTO Ultrium 3	SCSI	CERTANCELTO3^LDRCLL6400 CERTANCEULTRIUM^3

Compaq

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
20/40 GB DAT AutoLoader (8 Cartridge)	SCSI	Compaq	20/40 GB DAT AutoLoader (8 Cartridge)	SCSI	COMPAQ^TSL-10000 COMPAQ^TSL-10000
AIT-35 Autoloader (SDX-400C)	SCSI	Compaq	AIT 35 GB, LVD Drive (DRTape)	SCSI	COMPAQ^LIB-81 COMPAQ^SDX-400
DLT1 1280 Superloader	SCSI	Compaq	SDLT 320	SCSI	COMPAQ^UHDL COMPAQ^SDLT320
DLT Library M20/40-2	SCSI	Quantum	DLT 4000	SCSI	HP^{}^{}C5173-4000 QUANTUM^DLT4000

Compaq

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
DLT Library M35/70-2	SCSI	Quantum	DLT 7000	SCSI	HP^C5173-7000 QUANTUM^DLT7000
ESL9000 series (P2000)	SCSI	Quantum	DLT 8000	SCSI	ATL^P2000 QUANTUM^DLT8000
ESL9000 series (P3000)	SCSI	DEC	TZ89	SCSI	ATL^P3000 DEC^TZ89
ESL9000 series (P3000)	SCSI	Quantum	DLT 8000	SCSI	ATL^P3000 QUANTUM^DLT8000
ESL9000 series	SCSI	Compaq	SDLT 320	SCSI	COMPAQ^ESL9000^Series COMPAQ^SDLT320
MSL 5000 series	SCSI	Compaq	SDLT 320	SCSI	COMPAQ^MSL5000^Series COMPAQ^SDLT320
MSL 5000 series	SCSI	Quantum	DLT 8000	SCSI	COMPAQ^MSL5000^Series QUANTUM^DLT8000
SSL2020	SCSI	Compaq	AIT 50	SCSI	OVERLANDLIBRARYPRO COMPAQ^SDX-500C
SSL2020	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	OVERLANDLIBRARYPRO SONY^SDX-500C
TL881 with TL890 storage module	SCSI	Quantum	DLT 4000	SCSI	OVERLANDLXB QUANTUM^DLT4000
TL881	SCSI	Quantum	DLT 4000	SCSI	OVERLANDLXB QUANTUM^DLT4000
TL891 DLX	SCSI	Quantum	DLT 8000	SCSI	OVERLANDLXB QUANTUM^DLT8000
TL891 DLX with TL890 storage module	SCSI	Quantum	DLT 8000	SCSI	OVERLANDLXB QUANTUM^DLT8000
TL891 with TL890 storage module	SCSI	Quantum	DLT 7000	SCSI	OVERLANDLXB QUANTUM^DLT7000
TL891	SCSI	Quantum	DLT 7000	SCSI	OVERLANDLXB QUANTUM^DLT7000

Compaq

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
TL892 DLT Library	SCSI	Quantum	DLT 7000	SCSI	OVERLANDLXB QUANTUM^DLT7000
TL892 with TL890 storage module	SCSI	Quantum	DLT 7000	SCSI	OVERLANDLXB QUANTUM^DLT7000
TL895	SCSI	Compaq	TZ89	SCSI	DEC^TL810 DEC^TZ89
TL895	SCSI	Quantum	DLT 7000	SCSI	DEC^TL810 QUANTUM^DLT7000

Dell

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
PowerVault 120T DDS4	SCSI	Dell	PowerVault 120T DDS4	SCSI	SONY^TSL-11000 SONY^TSL-11000
PowerVault 120T DLT1	SCSI	Dell	PowerVault 120T DLT1	SCSI	ADIC^FastStor BNCHMARKDLT1
PowerVault 120T DLT4000	SCSI	Quantum	DLT 4000	SCSI	ADIC^FastStor QUANTUM^DLT4000
PowerVault 120T DLT7000	SCSI	Quantum	DLT 7000	SCSI	ADIC^FastStor QUANTUM^DLT7000
PowerVault 120T SDLT220	SCSI	Quantum	SDLT 220	SCSI	ADIC^FastStor QUANTUM^SuperDLT1
PowerVault 122T	SCSI	Dell	PowerVault 122T LTO	SCSI	DELL^PV-122T HP^Ultrium^1-SCSI
PowerVault 122T	SCSI	Dell	PowerVault 122T LTO2	SCSI	DELL^PV-122T IBM^ULTRIUM-TD2

Dell

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
PowerVault 122T	SCSI	Dell	PowerVault 122T SDLT	SCSI	DELL^^^PV-122T QUANTUM^SDLT320
PowerVault 122T VS80	SCSI	Dell	PowerVault 122T VS80	SCSI	BNCHMARKVS640 BNCHMARKVS640
PowerVault 128T	SCSI	Dell	PowerVault 128T LTO	SCSI	HP^^^^C7200 HP^^^^ULTRIUM-1
PowerVault 128T	SCSI	Dell	PowerVault 128T SDLT	SCSI	HP^^^^C7200 QUANTUM^SuperDLT1
PowerVault 130T	SCSI	Quantum	DLT 4000	SCSI	DELL^^^PV-130T QUANTUM^DLT4000
PowerVault 130T	SCSI	Quantum	DLT 7000	SCSI	DELL^^^PV-130T QUANTUM^DLT7000

Exabyte

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
17D	SCSI	Quantum	DLT 4000	SCSI	EXABYTE^Exabyte^17D QUANTUM^DLT4000
17D	SCSI	Quantum	DLT 7000	SCSI	EXABYTE^Exabyte^17D QUANTUM^DLT7000
18D	SCSI	Quantum	DLT 4000	SCSI	EXABYTE^Exabyte^18D QUANTUM^DLT4000
18D	SCSI	Quantum	DLT 7000	SCSI	EXABYTE^Exabyte^18D QUANTUM^DLT7000
215A	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	EXABYTE^Exabyte^215 SONY^^^SDX-500C

Exabyte

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
215M	SCSI	Exabyte	Mammoth-2 (M2)	SCSI	EXABYTE^Exabyte^215 EXABYTE^Mammoth2
220	SCSI	Exabyte	Mammoth-2 (M2)	SCSI	EXABYTE^EXB-220 EXABYTE^Mammoth2
220	SCSI	Exabyte	Mammoth	SCSI	EXABYTE^EXB-220 EXABYTE^EXB-8900
230D	SCSI	Quantum	DLT 4000	SCSI	EXABYTE^Exabyte^230D QUANTUM^DLT4000
230D	SCSI	Quantum	DLT 7000	SCSI	EXABYTE^Exabyte^230D QUANTUM^DLT7000
430A	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	EXABYTE^Exabyte^430 SONY^^^SDX-500C
430M	SCSI	Exabyte	Mammoth-2 (M2)	SCSI	EXABYTE^Exabyte^430 EXABYTE^Mammoth2
440/480	SCSI	Exabyte	Mammoth	SCSI	EXABYTE^EXB- EXABYTE^EXB-8900
690D	SCSI	Quantum	DLT 7000	SCSI	EXABYTE^Exabyte^690D QUANTUM^DLT7000
EZ17-A	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	EXABYTE^Exabyte^EZ17 SONY^^^SDX-500C
EZ17	SCSI	Exabyte	Mammoth-2 (M2)	SCSI	EXABYTE^Exabyte^EZ17 EXABYTE^Mammoth2
EZ17	SCSI	Exabyte	Mammoth	SCSI	EXABYTE^Exabyte^EZ17 EXABYTE^EXB-8900
X80	SCSI	Exabyte	Mammoth-2 (M2)	SCSI	EXABYTE^Exabyte^X80 EXABYTE^Mammoth2
X80	SCSI	Exabyte	Mammoth	SCSI	EXABYTE^Exabyte^X80 EXABYTE^EXB-8900
X200	SCSI	Exabyte	Mammoth-2 (M2)	SCSI	EXABYTE^Exabyte^X200 EXABYTE^Mammoth2

Exabyte

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
X200	SCSI	Exabyte	Mammoth	SCSI	EXABYTE^Exabyte^X200 EXABYTE^EXB-8900

Fujitsu

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
DLT 8000 Autoloader 1/9 (PG-DLL401)	SCSI	Quantum	DLT 8000	SCSI	HP^C7145 QUANTUM^DLT8000
L20 (PG-DLL402)	SCSI	Quantum	DLT 8000	SCSI	STK^L20 QUANTUM^DLT8000

Gateway

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
823 LTO-3 Autoloader	SCSI	Certance	CL 800 LTO Ultrium 3	SCSI	CERTANCELTO3^LDRCLL6400 CERTANCEULTRIUM^3

HP

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
1/8 Autoloader (C9264CB)	SCSI	HP	C9264CB-VS80	SCSI	HP^C9264CB-VS80 HP^C9264CB-VS80
1/8 Autoloader (C9264CB)	SCSI	HP	SureStore Tape Autoloader 1/8 (C9264CB-VS80)	SCSI	HP^C9264CB-VS80 HP^C9264CB-VS80
1/8 Autoloader (LUN based)	SCSI	Quantum	SDLT 320	SCSI	HP^ThinStor^AutoLdr QUANTUM^SDLT320
1/8 Autoloader (SCSI ID based)	SCSI	Quantum	SDLT 320	SCSI	HP^ThinStor^AutoLdr QUANTUM^SDLT320
1/9 Tape Autoloader	SCSI	Benchmark	DLT1 (VS80)	SCSI	HP^C7145-8000 BNCHMARKDLT1
1/9 Tape Autoloader	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	HP^C7145-8000 HP^Ultrium^1-SCSI
1/9 Tape Autoloader	SCSI	Quantum	DLT 8000	SCSI	HP^C7145-8000 QUANTUM^DLT8000
2/20, 4/40, 6/60, 8/80, and 10/100	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	HP^C7200-8000 HP^Ultrium^1-SCSI
2/20, 4/40, 6/60, 8/80, and 10/100	SCSI	Quantum	DLT 8000	SCSI	HP^C7200-8000 QUANTUM^DLT8000
8/80 series	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	HP^C7200 HP^Ultrium^1-SCSI
8/100 series	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	HP^C7200 HP^Ultrium^1-SCSI
10/80 series	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	HP^C7200 HP^Ultrium^1-SCSI
10/80	SCSI	Quantum	DLT 8000	SCSI	HP^C7200-8000 QUANTUM^DLT8000
10/180 (A5617A)	SCSI	Quantum	DLT 7000	SCSI	HP^A5617A QUANTUM^DLT7000
20/700 (A5597A)	SCSI	Quantum	DLT 7000	SCSI	HP^A5597A QUANTUM^DLT7000

HP

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
A4845A	SCSI	Quantum	DLT 4000	SCSI	STK^9730 QUANTUM^DLT4000
A4845A	SCSI	Quantum	DLT 7000	SCSI	STK^9730 QUANTUM^DLT7000
A4846A	SCSI	Quantum	DLT 4000	SCSI	STK^9714 QUANTUM^DLT4000
A4846A	SCSI	Quantum	DLT 7000	SCSI	STK^9714 QUANTUM^DLT7000
A4853A	SCSI	Quantum	DLT 4000	SCSI	STK^9710 QUANTUM^DLT4000
A4853A	SCSI	Quantum	DLT 7000	SCSI	STK^9710 QUANTUM^DLT7000
C5150F, C5151F, C5152F, C5153F (4115e/r, 4215e/r)	SCSI	Quantum	DLT 4000	SCSI	HP^C5151 QUANTUM^DLT4000
C5170F, C5171F, C5172F, C5173F (4115we/r, 4215we/r)	SCSI	Quantum	DLT 4000	SCSI	HP^C5173-4000 QUANTUM^DLT4000
C5170J, C5171J, C5172J, C5173J (7115we/r, 7215we/r)	SCSI	Quantum	DLT 7000	SCSI	HP^C5173-7000 QUANTUM^DLT7000
C5175F / C5177F (4228w / 4448w)	SCSI	Quantum	DLT 4000	SCSI	HP^C5177-4000 QUANTUM^DLT4000
DAT 72x6 Autoloader	SCSI	HP	StorageWorks DAT 72x6	SCSI	HP^DAT72X6 HP^DAT72X6
DLT 418 Autoloader	SCSI	Quantum	DLT 4000	SCSI	HP^C6280-4000 QUANTUM^DLT4000
DLT 718 Autoloader	SCSI	HP	SureStore DLT 70e	SCSI	HP^C6280-7000 QUANTUM^DLT7000
DLT 818 Autoloader	SCSI	Quantum	DLT 8000	SCSI	HP^C6280-8000 QUANTUM^DLT8000
ESL 9000 Series	SCSI	HP	StorageWorks SDLT600	SCSI	HP^ESL9000^Series HP^SDLT600

HP

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
ESL 9000 Series	SCSI	Quantum	SDLT 220	SCSI	HP^ESL9000^Series QUANTUM^SuperDLT1
ESL 9000 series Ultrium-1 LTO (CPQ ESL9198)	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	COMPAQ^ESL9000 HP^Ultrium^1-SCSI
ESL E-Series	Fibre Channel	Quantum	SDLT 320	SCSI	HP^ESL^E-Series QUANTUM^SDLT320
ESL E-Series	SCSI	HP	StorageWorks SDLT600	SCSI	HP^ESL^E-Series HP^SDLT600
ESL E-Series	SCSI	Quantum	SDLT 320	SCSI	HP^ESL^E-Series QUANTUM^SDLT320
MSL5000 Series	SCSI	HP	StorageWorks SDLT600	SCSI	HP^MSL5000^Series HP^SDLT600
MSL5000 Series	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	HP^MSL5000^Series HP^Ultrium^1-SCSI
MSL5000 Series	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	HP^MSL5000^Series HP^Ultrium^2-SCSI
MSL5000 Series	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	HP^MSL5000^Series HP^Ultrium^3-SCSI
MSL5000 Series	SCSI	Quantum	SDLT 220	SCSI	HP^MSL5000^Series QUANTUM^SuperDLT1
MSL5000 Series	SCSI	Quantum	SDLT 320	SCSI	HP^MSL5000^Series QUANTUM^SDLT320
MSL6000 Series	SCSI	Compaq	SDLT 320	SCSI	HP^MSL6000^Series COMPAQ^SDLT320
MSL6000 Series	SCSI	HP	StorageWorks SDLT600	SCSI	HP^MSL6000^Series HP^SDLT600
SSL1016	SCSI	Compaq	SDLT 320	SCSI	HP^UHDL COMPAQ^SDLT320
SSL1016	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	HP^UHDL HP^Ultrium^2-SCSI

HP

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
SSL1016	SCSI	Quantum	SDLT 320	SCSI	HP~~~~~UHDL QUANTUM^SDLT320

IBM

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
120/240 GB DDS/4 Autoloader	SCSI	Seagate	120/240 GB DDS/4 Autoloader	SCSI	SEAGATE^DAT SEAGATE^DAT
3447	SCSI	Quantum	DLT 7000	SCSI	IBM~~~~3447 QUANTUM^DLT7000
3449	SCSI	Exabyte	Mammoth	SCSI	IBM~~~~3449-355 EXABYTE^EXB-8900
3502	SCSI	Quantum	DLT 7000	SCSI	ATL~~~~L500 QUANTUM^DLT7000
3607 1x16	SCSI	Quantum	SDLT 220	SCSI	IBM~~~~3607116 QUANTUM^SuperDLT1
3607 1x26	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	IBM~~~~360726X HP~~~~~Ultrium^1-SCSI
87691VX	SCSI	IBM	VXA-320	SCSI	IBM~~~~87691VX IBM~~~~~VXA-3
3502108 DLT7K	SCSI	Quantum	DLT 7000	SCSI	ATL~~~~L200 QUANTUM^DLT7000
3502314, 3502R14	SCSI	Quantum	DLT 7000	SCSI	ATL~~~~L500 QUANTUM^DLT7000
Magstar 3590 Model E11	SCSI	IBM	Magstar 3590 Model E11	SCSI	IBM~~~~03590E11 IBM~~~~03590E11

IBM

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
Magstar 3590 Model H11	SCSI	IBM	Magstar 3590 Model H11	SCSI	IBM~~~~03590H11 IBM~~~~03590H11

M4 Data

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
MagFile	SCSI	Quantum	DLT 7000	SCSI	M4^DATA^MagFile QUANTUM^DLT7000

Matsushita Kotobuki

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
DAT 72 Autoloader	SCSI	Matsushita Kotobuki	DAT 72 Autoloader	SCSI	MATSHITADAT~~~~241T7 MATSHITADAT~~~~241T7

NEC

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
DL0101H	SCSI	Quantum	DLT 8000	SCSI	NEC^^^^DL0101H-0E QUANTUM^DLT8000
iStorage T40	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	STK^^^^L40 IBM^^^^ULT3580-TD1
iStorage T80	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	STK^^^^L80 IBM^^^^ULT3580-TD1
iStorage T180	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	STK^^^^L180 IBM^^^^ULT3580-TD1
iStorage T180	SCSI	Quantum	DLT 8000	SCSI	STK^^^^L180 QUANTUM^DLT8000
iStorage T180	SCSI	Quantum	SDLT 220	SCSI	STK^^^^L180 QUANTUM^SuperDLT1
iStorage T180	SCSI	Seagate	Viper 200 LTO	SCSI	STK^^^^L180 SEAGATE^ULTRIUM06242-XXX
iStorage T180	SCSI	StorageTek	T9940A	SCSI	STK^^^^L180 STK^^^^T9940A
iStorage T700	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	STK^^^^L700 IBM^^^^ULT3580-TD1
iStorage T700	SCSI	Quantum	DLT 8000	SCSI	STK^^^^L700 QUANTUM^DLT8000
iStorage T700	SCSI	Quantum	SDLT 220	SCSI	STK^^^^L700 QUANTUM^SuperDLT1
iStorage T700	SCSI	Seagate	Viper 200 LTO	SCSI	STK^^^^L700 SEAGATE^ULTRIUM06242-XXX
iStorage T700	SCSI	StorageTek	T9940A	SCSI	STK^^^^L700 STK^^^^T9940A

Overland Storage

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
DLT 4500	SCSI	Quantum	DLT 4000	SCSI	QUANTUM^DLT4500 QUANTUM^DLT4000
DLT 4700	SCSI	Quantum	DLT 4000	SCSI	QUANTUM^DLT4700 QUANTUM^DLT4000
LibraryPro AIT	SCSI	Sony	SDX-400C AITi90/S (AIT-1)	SCSI	OVERLANDLIBRARYPRO SONY^^^SDX-400C
LibraryPro AIT	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	OVERLANDLIBRARYPRO SONY^^^SDX-500C
LibraryPro AIT	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	OVERLANDLIBRARYPRO SONY^^^SDX-700C
LibraryXpress DLT-LXBD8210RB	SCSI	Quantum	DLT 8000	SCSI	OVERLANDLXB QUANTUM^DLT8000
LibraryXpress LXB-4110	SCSI	Quantum	DLT 4000	SCSI	OVERLANDLXB QUANTUM^DLT4000
LibraryXpress LXB-4210	SCSI	Quantum	DLT 4000	SCSI	OVERLANDLXB QUANTUM^DLT4000
LibraryXpress LXB-7210/7110	SCSI	Quantum	DLT 7000	SCSI	OVERLANDLXB QUANTUM^DLT7000
LoaderXpress	SCSI	Compaq	SDLT 320	SCSI	OVERLANDLXB COMPAQ^SDLT320
LoaderXpress	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	OVERLANDLXB HP^^^Ultrium^1-SCSI
LoaderXpress	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	OVERLANDLXB HP^^^Ultrium^2-SCSI
LoaderXpress	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	OVERLANDLXB HP^^^Ultrium^3-SCSI
LoaderXpress	SCSI	Quantum	DLT 7000	SCSI	OVERLANDLXB QUANTUM^DLT7000
LoaderXpress	SCSI	Quantum	DLT 8000	SCSI	OVERLANDLXB QUANTUM^DLT8000

Overland Storage

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
LoaderXpress	SCSI	Quantum	SDLT 320	SCSI	OVERLANDLXB QUANTUM^SDLT320
LoaderXpress LXL 1S10	SCSI	Quantum	SDLT 220	SCSI	OVERLANDLXL1U11 QUANTUM^SuperDLT1
LoaderXpress LXL 1U11	SCSI	Seagate	Viper 200 LTO	SCSI	OVERLANDLXL1U11 SEAGATE^ULTRIUM06242-XXX
LoaderXpress LXL 405	SCSI	Quantum	DLT 4000	SCSI	OVERLANDLXB QUANTUM^DLT4000
LoaderXpress LXL 410	SCSI	Quantum	DLT 7000	SCSI	OVERLANDLXB QUANTUM^DLT7000
LoaderXpress LXL 710	SCSI	Quantum	DLT 7000	SCSI	OVERLANDLXB QUANTUM^DLT7000
LoaderXpress LXL 810	SCSI	Quantum	DLT 8000	SCSI	OVERLANDLXL1U11 QUANTUM^DLT8000
MiniLibrary LXM DLT-LXMD8215TB	SCSI	Quantum	DLT 8000	SCSI	OVERLANDLXB QUANTUM^DLT8000
MiniLibraryXpress LXM1S115	SCSI	Quantum	SDLT 220	SCSI	OVERLANDLXB QUANTUM^SuperDLT1
MiniLibraryXpress LXM1S215	SCSI	Quantum	SDLT 220	SCSI	OVERLANDLXB QUANTUM^SuperDLT1
MiniLibraryXpress LXM8115	SCSI	Quantum	DLT 8000	SCSI	OVERLANDLXB QUANTUM^DLT8000
MiniLibraryXpress LXM8215	SCSI	Quantum	DLT 8000	SCSI	OVERLANDLXB QUANTUM^DLT8000
NEO series	SCSI	Quantum	DLT 8000	SCSI	OVERLANDNEO^Series QUANTUM^DLT8000
PowerLoader	SCSI	HP	StorageWorks Ultrium 230 LTO1	SCSI	OVERLANDLXB HP^Ultrium^1-SCSI
PowerLoader	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	OVERLANDLXB HP^Ultrium^2-SCSI

Overland Storage

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
PowerLoader	SCSI	HP	StorageWorks Ultrium 960 LTO3	SCSI	OVERLANDLXB HP^Ultrium^3-SCSI
PowerLoader	SCSI	Quantum	SDLT 220	SCSI	OVERLANDLXB QUANTUM^SuperDLT1
PowerLoader	SCSI	Quantum	SDLT 320	SCSI	OVERLANDLXB QUANTUM^SDLT320

Panasonic

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
DAT72 Autoloader	SCSI	Seagate	DAT 72	SCSI	SEAGATE^DAT^DAT72-400 SEAGATE^DAT^DAT72

Plasmon

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
V10	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	PLASMON^FTA IBM^ULT3580-TD1
V10	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	PLASMON^FTA IBM^ULT3580-TD2
V15	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	PLASMON^FTA SONY^SDX-500C
V15	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	PLASMON^FTA SONY^SDX-700C

Plasmon

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
V21	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	PLASMON^FTA21 IBM^ULT3580-TD1
V21	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	PLASMON^FTA21 IBM^ULT3580-TD2
V30	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	PLASMON^FTA SONY^SDX-500C
V30	SCSI	Sony	SDX-700C AITi260/S (AIT-3)	SCSI	PLASMON^FTA SONY^SDX-700C
V40	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	PLASMON^FTA60 IBM^ULT3580-TD1
V40	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	PLASMON^FTA60 IBM^ULT3580-TD2
V60	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	PLASMON^FTA60 IBM^ULT3580-TD1
V60	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	PLASMON^FTA60 IBM^ULT3580-TD2
V68	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	PLASMON^FTA60 IBM^ULT3580-TD1
V68	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	PLASMON^FTA60 IBM^ULT3580-TD2
V102	SCSI	IBM	TotalStorage 3580 Ultrium 1	SCSI	PLASMON^FTA102 IBM^ULT3580-TD1
V102	SCSI	IBM	TotalStorage 3580 Ultrium 2	SCSI	PLASMON^FTA102 IBM^ULT3580-TD2

Qualstar

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
RLS-4000 AIT series	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	QUALSTARRLS-4 SONY^^^SDX-500C
TLS-4000 AIT series	SCSI	Exabyte	Mammoth	SCSI	QUALSTARTLS-4 EXABYTE^EXB-8900
TLS-4000 AIT series	SCSI	Sony	SDX-300C (AIT-1)	SCSI	QUALSTARTLS-4 SONY^^^SDX-300C
TLS-4000 AIT series	SCSI	Sony	SDX-500C AITi130/S (AIT-2)	SCSI	QUALSTARTLS-4 SONY^^^SDX-500C
TLS-6000 DLT series	SCSI	Quantum	DLT 4000	SCSI	QUALSTARTLS-6 QUANTUM^DLT4000
TLS-6000 DLT series	SCSI	Quantum	DLT 7000	SCSI	QUALSTARTLS-6 QUANTUM^DLT7000
TLS-6000 DLT series	SCSI	Quantum	DLT 8000	SCSI	QUALSTARTLS-6 QUANTUM^DLT8000
TLS-6000 DLT series	SCSI	Quantum	SDLT 220	SCSI	QUALSTARTLS-6 QUANTUM^SuperDLT1

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
DLT4140	SCSI	Quantum	DLT4140	SCSI	QUANTUM^DLT4140 QUANTUM^DLT4140
DLT 4500	SCSI	Quantum	DLT 4500	SCSI	QUANTUM^DLT4500 QUANTUM^DLT4500
DLT 4700	SCSI	Quantum	DLT 4700	SCSI	QUANTUM^DLT4700 QUANTUM^DLT4700

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
DLTstor 114	SCSI	Quantum	DLTstor 114	SCSI	QUANTUM^DLTstor314 QUANTUM^DLTstor314
DLTstor 7314	SCSI	Quantum	DLT 7000	SCSI	QUANTUM^DLTstor314 QUANTUM^DLT7000
M1500	SCSI	Quantum	DLT 8000	SCSI	ATL^M1500 QUANTUM^DLT8000
M1800	SCSI	Quantum	DLT 8000	SCSI	ATL^M1500 QUANTUM^DLT8000
M2500	SCSI	Quantum	DLT 8000	SCSI	ATL^M2500 QUANTUM^DLT8000
P1000	SCSI	Quantum	DLT 4000	SCSI	ATL^P1000 QUANTUM^DLT4000
P1000	SCSI	Quantum	DLT 7000	SCSI	ATL^P1000 QUANTUM^DLT7000
P1000	SCSI	Quantum	SDLT 220	SCSI	ATL^P1000 QUANTUM^SuperDLT1
P2000	SCSI	Quantum	DLT 7000	SCSI	ATL^P2000 QUANTUM^DLT7000
P2000	SCSI	Quantum	SDLT 220	SCSI	ATL^P2000 QUANTUM^SuperDLT1
P2000	SCSI	Quantum	SDLT 320	SCSI	ATL^P2000 QUANTUM^SDLT320
P3000	SCSI	Quantum	DLT 7000	SCSI	ATL^P3000 QUANTUM^DLT7000
P4000	SCSI	Quantum	DLT 7000	SCSI	ATL^P4000 QUANTUM^DLT7000
P4000	SCSI	Quantum	DLT 8000	SCSI	ATL^P4000 QUANTUM^DLT8000
P7000	SCSI	Quantum	DLT 7000	SCSI	ATL^P7000 QUANTUM^DLT7000

Quantum

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
P7000	SCSI	Quantum	DLT 8000	SCSI	ATL^P7000 QUANTUM^DLT8000

Seagate

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
AL810	SCSI	Seagate	Viper 200 LTO	SCSI	SEAGATE^LTO^LDR SEAGATE^ULTRIUM06242-XXX
DAT 72 Autoloader	SCSI	Seagate	DAT 72	SCSI	SEAGATE^DAT^DAT72 SEAGATE^DAT^DAT72
Scorpion 240 STDL42401xxxx / STDL62401xx	SCSI	Seagate	Scorpion 240 STDL42401xxxx / STDL62401xx	SCSI	SEAGATE^DAT SEAGATE^DAT
Sidewinder 200 AIT (STL4200000W-S, STL6200000W-S)	SCSI	Seagate	Sidewinder 200 AIT (STL4200000W-S, STL6200000W-S)	SCSI	Seagate^AIT-LDR Seagate^AIT-LDR
Viper 2000 LTO	SCSI	Seagate	Viper 200 LTO	SCSI	SEAGATE^VIPER^2000 SEAGATE^ULTRIUM06242-XXX

StorageTek

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
9710	SCSI	Quantum	DLT 4000	SCSI	STK^9710 QUANTUM^DLT4000
9710	SCSI	Quantum	DLT 7000	SCSI	STK^9710 QUANTUM^DLT7000
9714	SCSI	Quantum	DLT 4000	SCSI	STK^9714 QUANTUM^DLT4000
9730	SCSI	Quantum	DLT 4000	SCSI	STK^9730 QUANTUM^DLT4000
9730	SCSI	Quantum	DLT 7000	SCSI	STK^9730 QUANTUM^DLT7000
L20, L40, L80 Library series	SCSI	Quantum	DLT 7000	SCSI	FAMILY QUANTUM^DLT7000
L20, L40, L80 Library series	SCSI	Quantum	DLT 8000	SCSI	FAMILY QUANTUM^DLT8000
L20, L40, L80 Library series	SCSI	Quantum	SDLT 220	SCSI	FAMILY QUANTUM^SuperDLT1
L20, L40, L80 Library series	SCSI	Quantum	SDLT 320	SCSI	FAMILY QUANTUM^SDLT320
L20, L40, L80 Library series	SCSI	Quantum	SDLT 600	SCSI	FAMILY QUANTUM^SDLT600
L180	Fibre Channel	Quantum	SDLT 600	Fibre Channel	STK^L180 QUANTUM^SDLT600
L180	SCSI	Quantum	DLT 7000	SCSI	STK^L180 QUANTUM^DLT7000
L180	SCSI	Quantum	SDLT 220	SCSI	STK^L180 QUANTUM^SuperDLT1
L180	SCSI	Quantum	SDLT 320	SCSI	STK^L180 QUANTUM^SDLT320
L180	SCSI	Quantum	SDLT 600	SCSI	STK^L180 QUANTUM^SDLT600

StorageTek

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
L700	Fibre Channel	Quantum	SDLT 600	Fibre Channel	STK~~~~L700 QUANTUM^SDLT600
L700	SCSI	Quantum	DLT 7000	SCSI	STK~~~~L700 QUANTUM^DLT7000
L700	SCSI	Quantum	SDLT 220	SCSI	STK~~~~L700 QUANTUM^SuperDLT1
L700	SCSI	Quantum	SDLT 320	SCSI	STK~~~~L700 QUANTUM^SDLT320
L700	SCSI	Quantum	SDLT 600	SCSI	STK~~~~L700 QUANTUM^SDLT600
SL500	Fibre Channel	Quantum	DLT-S4	Fibre Channel	STK~~~~SL500 QUANTUM^DLT-S4
SL500	Fibre Channel	Quantum	SDLT 600	Fibre Channel	STK~~~~SL500 QUANTUM^SDLT600

Sun

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
StorageTek C4	SCSI	Quantum	SDLT 600	SCSI	QUANTUM^PX500 QUANTUM^SDLT600
StorEdge C2	SCSI	Quantum	SDLT 600	SCSI	QUANTUM^UHDL QUANTUM^SDLT600
StorEdge L25	SCSI	HP	StorageWorks Ultrium 460 LTO2	SCSI	ATL~~~~M1500 HP~~~~Ultrium^2-SCSI
StorEdge L25	SCSI	Quantum	SDLT 600	SCSI	ATL~~~~M1500 QUANTUM^SDLT600

Tandberg

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
3520L	SCSI	Quantum	SDLT 220	SCSI	QUANTUM^UHDL QUANTUM^SuperDLT1
DLT Autoloader	SCSI	Quantum	DLT 4000	SCSI	ADIC^^^FastStor QUANTUM^DLT4000
SL0101H	SCSI	Tandberg	SDLT 220	SCSI	NEC^^^SL0101H-0S TANDBERGSuperDLT1
SL0101H	SCSI	Tandberg	SDLT 320	SCSI	NEC^^^SL0101H-0S TANDBERGSDLT320
SLR Autoloader	SCSI	Tandberg	SLR24 (SLR6)	SCSI	TANDBERGSLR^AUTOLOADER TANDBERGSLR6
SLR Autoloader	SCSI	Tandberg	SLR32 (MLR1-16)	SCSI	TANDBERGSLR^AUTOLOADER TANDBERGMLR1
SLR Autoloader	SCSI	Tandberg	SLR50 (MLR3)	SCSI	TANDBERGSLR^AUTOLOADER TANDBERGMLR3
SuperLoader SDLT320	SCSI	Quantum	SDLT 320	SCSI	QUANTUM^UHDL QUANTUM^SDLT320
TDS-1210	SCSI	Tandberg	SLR32 (MLR1-16)	SCSI	TANDBERTDS^1210 TANDBERGMLR1
TDS-1210	SCSI	Tandberg	SLR50 (MLR3)	SCSI	TANDBERTDS^1210 TANDBERGMLR3
TDS-1420	SCSI	Tandberg	SLR50 (MLR3)	SCSI	TANDBERTDS^1420 TANDBERGMLR3
TDS-1440	SCSI	Tandberg	SLR32 (MLR1-16)	SCSI	TANDBERTDS^1440 TANDBERGMLR1
TDS-1440	SCSI	Tandberg	SLR50 (MLR3)	SCSI	TANDBERTDS^1440 TANDBERGMLR3
ThinStor AutoLoader	SCSI	Quantum	SDLT 320	SCSI	BDT^^^ThinStor^AutoLdr QUANTUM^SDLT320

Tandberg

Device	Library Interface	Drive Mfr.	Drive Model	Drive Interface	Library Inquiry Drive Inquiry
ThinStorPlus Autoloader	SCSI	Quantum	SDLT 600	SCSI	BDT^ThinStorPlus^AL QUANTUM^SDLT600
VS640 AL	SCSI	Benchmark	VS640 AL	SCSI	BNCHMARKVS640 BNCHMARKVS640

End-of-Life Virtual Tape Libraries with Drives

Certance

Device	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry
CP3100 D2D2T (Virtual Library)	SCSI	Seagate	DAT 72	SEAGATE^DAT^DAT72-400 SEAGATE^DAT^DAT72

FalconStor

Device	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry
VirtualTape Library (emulation)	Fibre Channel	IBM	TotalStorage 3580 Ultrium 1	ADIC^Scalar^100 IBM^ULT3580-TD1

HP

Device	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry
VLS 6000 Series (emulation)	Fibre Channel	HP	StorageWorks Ultrium 230 LTO1	HP^E-Series HP^Ultrium^1-SCSI

NetApp

Device	Library Interface	Drive Mfr.	Drive Model	Library Inquiry Drive Inquiry
NearStore Virtual Tape Library	Fibre Channel	HP	StorageWorks Ultrium 232 LTO1	NETAPP^VTL HP^Ultrium^1-SCSI
NearStore Virtual Tape Library	Fibre Channel	HP	StorageWorks Ultrium 460 LTO2	NETAPP^VTL HP^Ultrium^2-SCSI
NearStore Virtual Tape Library	Fibre Channel	HP	StorageWorks Ultrium 960 LTO3	NETAPP^VTL HP^Ultrium^3-SCSI
NearStore Virtual Tape Library	Fibre Channel	IBM	TotalStorage Ultrium 1 T200	NETAPP^VTL IBM^ULTRIUM-TD1
NearStore Virtual Tape Library	Fibre Channel	IBM	TotalStorage Ultrium 2 T400	NETAPP^VTL IBM^ULTRIUM-TD2
NearStore Virtual Tape Library	Fibre Channel	IBM	TotalStorage Ultrium 3 T800	NETAPP^VTL IBM^ULTRIUM-TD3

End-of-Life SSO Bridges and Routers

ADIC

Device
4450 Integrated Router
FCR 100
FCR 250
SAN Gateway
SNC3000 (SAN Gateway)

ATL

Device
FC130 embedded router
FC210 embedded router
FC230 embedded router

ATTO

Device
FibreBridge

Compaq

Device
FC Tape Controller I/II, MDR
Fibre Channel Tape Controller
Fibre Channel Tape Controller II
MDR3 / NSR
Modular Data Router

Crossroads

Device
10000
4100
4150
4200
4250
8000 [1]

1. If hardware encryption is used, then a minimum firmware of 5.8.24 is required.

Dell

Device
PowerVault 35F

IBM

Device
Direct FC Attach

Exabyte

Device
FC11
FC12

Quantum

Device
DX30 embedded router

HP

Device
2100ER
Integrated FC router
N1200 4Gb
NSR (external)
NSR (internal, M2402)
e1200-160 FC Interface Controller

StorageTek

Device
SN3100
SN3200
SN3250