



## HP Data Protector A.06.00 Device support matrix

Version: 5.7

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In order for Data Protector to recognise all supported devices please make sure that you have the latest Data Protector SCSITab file: The SCSITab files are available at the following location: <http://www.hp.com/support/downloads/>. Please select on the left side "Download Drivers and Software". Select then "Storage Software" and Data Protector 6.0 thereafter. It is located under "Cross operating system (BIOS, Firmware, Diagnostics, etc.)".

There are two matrices that provide the latest Data Protector 6.0 support for storage devices.

The first matrix is specific to Data Protector 6.0 compatibility with complete Hewlett-Packard Storage Area Network (SAN) environments. Every SAN environment listed within this matrix has been fully tested and therefore highly recommended for High Availability and Mission Critical Environments. These solutions provide customers 'One-Stop shopping' and support for their SAN/FC environments with HP-UX, Windows, Tru64, OpenVMS, Linux, Netware, Solaris and AIX:

[HP Enterprise Business Solutions Compatibility Matrix](#) (select EBS Compatibility Matrix)

The second matrix (below within the document) provides a concise list of both media technology and backup devices from all manufactures and vendors that are certified and supported with Data Protector 6.0. All media technologies and devices listed as supported with HP-UX, Windows, Tru64, OpenVMS, Linux, Netware, Solaris and AIX, are supported in both FC/SAN environments and in a direct SCSI-to-SCSI connection. Support listed for SNI Unix, SCO Unix and MPE is valid only for SCSI-to-SCSI connections:

**Please Note:** The compatibility matrices listed above are not the definitive list of SAN environments supported by Data Protector. These environments are those that have been fully tested and therefore are highly recommended. All media technologies and devices listed as supported with HP-UX, Windows, AIX, Tru64, Linux, Netware, OpenVMS and Solaris within the Data Protector 6.0 Device Support Matrix are supported in a SAN environment. The SAN is transparent to Data Protector. All SAN hardware components (HBA, routers, hubs etc.) are supported with Data Protector if the hardware components within the SAN are supported by a vendor or a solution provider.

This matrix displays support for both Storage Area Network (SAN) environments and direct attached storage connections. All media technologies and devices listed as supported with HP-UX, Windows, AIX, Tru64, Linux, Netware, OpenVMS and Solaris are supported in both a SAN environment and in a direct attached storage connection. Support listed for SNI Unix, SCO Unix and MPE is valid only for direct attached storage SCSI-to-SCSI connections. Data Protector supports only library and drive combinations supported by the hardware vendor.

The tables below list the media technology and backup devices that are certified and supported with Data Protector 6.0. If both the media technology and the device/library are listed as supported upon the operating system on which it is to be connected, Data Protector 6.0 support exists.

For example, to employ a HP Surestore 2/20 containing HP LTO Ultrium drives with Data Protector 6.0 upon HP-UX, from checking the two tables below you will see that both the device and media technology are supported. Therefore, this is a supported Data Protector 6.0 configuration.

Although other devices may work with Data Protector 6.0, Hewlett-Packard only supports those listed within this document.

Explanation of symbols used within the matrix:

✓ refers to full Hewlett-Packard support.

● refers to devices that have been qualified as interoperable in HP-UX environments and supported with Data Protector 6.0. Please refer to HP [‘third party mass storage devices’](#). Only certain combinations have been tested and added to the ‘third party mass storage devices’ matrix, all combinations not listed on the ‘third party mass storage devices’ matrix are supported through ‘Referenced Support’ with Data Protector 6.0.

☑ refers to ‘Referenced Support’. Some combinations have been qualified as interoperable in HP-UX environments and supported with Data Protector 6.0. Please refer to HP [‘third party mass storage devices’](#). For all other combinations Referenced Support incorporates full Hewlett-Packard support for Data Protector 6.0 only. For any device related issues, please contact the corresponding product vendor first.

In addition, be aware of the following:

- SCSI Reserve and Release is officially supported with Data Protector 6.0. To enable it set the global variable EnableSCSIReserveRelease=1 first. This option adds a 'SCSI Reserve/Release' check-box to the logical properties of a SCSI tape drive or robotics controller, as seen in the DP GUI. The check-box can be used thereafter to make Data Protector carry out SCSI reserve/release when using that particular device.
- For all devices listed below, please check the hardware I/O bus configuration with your device vendor to make sure your device also supports the I/O bus architecture.
- Library robotics on Solaris 10 are supported with the native Solaris SGEN driver, all previous versions of Solaris are supported with the native Data Protector ‘SST’ driver.
- Windows 2003 StorPort port driver is supported with Windows 2003 SP1 class drivers. Windows 2003 tape and robotic class drivers need to be enabled. Microsoft recommends to update Windows 2003 SP1 STORPORT.SYS (<http://support.microsoft.com/kb/916048/en-us>) and to update the tape class driver TAPE.SYS (<http://support.microsoft.com/kb/907418/en-us>). Windows Server 2003 with SP1 limits block sizes to 64kb during a tape transfer. This limitation may limit the performance of high performance tape drives that use larger block sizes. Larger record sizes are recommended with Ultrium tape devices. In Data Protector larger block sizes are possible up to 1024 Kbytes.

- Data Protector 6.0 supports mixed media libraries. For further information please refer to the Data Protector 6.0 Administrator's Guide.
- Tape pools recycle management and a spare pool configuration is not supported when the tape library is populated with incompatible media from the same media type.
- The IBM AIX and SNI Unix media agent supports drives only; the library robotic must be connected to a system that supports a Data Protector Media Agent with robotic support i.e. an HP-UX, Sun Solaris, Linux or a Windows system.
- On HP-UX libraries with more than one SCSI interface, the robotic control is not supported on an EISA-SCSI card.
- STK ACSLS libraries are supported on HP-UX, Windows, Solaris and AIX media agents. However, it is possible for all other Data Protector media agents to control ACSLS robotics indirectly through a HP-UX, Windows, Solaris and AIX media agent.
- ADIC DAS libraries are supported on the HP-UX, Windows x86 and AIX media agents. However, it is possible for all other Data Protector media agents to control DAS robotics indirectly through a HP-UX and AIX media agent.
- On Novell Netware, fibre channel attached devices must not have SCSI ID (or target ID) higher than 15.
- Data Protector Magazine support is supported only with DDS and DLT tape drives.
- Some devices do not support SCSI auto-configuration and must be configured manually.
- Data Protector allows the sharing of multi-drive libraries (with more than one SCSI-II interface) between multiple systems and multiple cells, the robotic control running on an HP-UX, Windows, OpenVMS or Sun Solaris system.
- A library's drives and robotics can be shared between multiple cells using the Manager-of-Managers server cell and CMMDB (Centralized Media Management Database).



new	drive technology	configure with Data Protector media type	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell Netware	MPE	Tru64	OpenVMS
	DDS-2 SCSI	'DDS'	✓				✓	✓			✓		✓			✓ <sup>12</sup>
	DDS-3 SCSI	'DDS'	✓		✓		✓	✓	✓		✓		✓	✓		
	DDS-4 SCSI	'DDS'	✓	✓	✓	✓	✓	✓	✓				✓			
	DAT72 SCSI	'DDS'	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	
N	DAT160 SCSI	'DDS'	✓	✓	✓	✓			✓	✓			✓		✓	
	DAT24 USB <sup>19</sup>	'DDS'			✓	✓			✓	✓						
	DAT40 USB <sup>19</sup>	'DDS'			✓	✓			✓	✓						
	DAT72 USB <sup>19</sup>	'DDS'			✓	✓	✓		✓	✓						
	DAT160 USB <sup>19</sup>	'DDS'			✓	✓			✓	✓						
N	DAT160 SAS	'DDS'			✓	✓			✓	✓						
	HP DLT4000 SCSI	'DLT'	✓		✓		✓	✓	✓		✓		✓	✓		
	HP DLT7000 SCSI	'DLT'	✓		✓		✓	✓			✓	✓	✓		✓	✓
	HP DLT8000 SCSI	'DLT'	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓ <sup>12</sup>
	HP DLT1 SCSI	'DLT'	✓		✓		✓	✓	✓							
	HP DLT VS80 SCSI	'DLT'	✓	✓	✓	✓	✓	✓	✓				✓		✓	

new	drive technology	configure with Data Protector media type	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell Netware	MPE	Tru64	OpenVMS
	HP DLT VS160	'DLT'	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓	
	HP DLT V-4 SCSI	'DLT'	☑	☑	✓	✓		✓	✓	✓			✓		✓	
	HP DLT S4 SCSI	'DLT'	✓	✓	✓	✓			✓	✓					✓	✓
	HP SuperDLT 220 SCSI	'SuperDLT'	✓	✓	✓	✓	✓	✓	✓				✓		✓	✓ <sup>12</sup>
	HP SuperDLT 320 SCSI	'SuperDLT'	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓	✓ <sup>12</sup>
	HP SuperDLT600 SCSI	"SuperDLT"	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓	✓ <sup>12</sup>
	HP LTO Ultrium 215 SCSI	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓			
	HP LTO Ultrium 230 SCSI	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓			✓			✓ <sup>12</sup>
	HP LTO Ultrium 232 SCSI	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓			✓			
	HP LTO Ultrium 448 SCSI	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓			✓			
N	HP LTO Ultrium 448 SAS	'LTO-Ultrium'		✓	✓	✓			✓	✓						
	HP LTO Ultrium 448c SAS	'LTO-Ultrium'		✓	✓	✓	✓		✓	✓						✓ <sup>12</sup>
	HP LTO Ultrium 460 SCSI	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓	✓ <sup>12</sup>
	HP LTO Ultrium 920 SCSI	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓	✓ <sup>12</sup>
	HP LTO Ultrium 920c SAS	'LTO-Ultrium'		✓	✓	✓	✓		✓	✓					✓	✓ <sup>12</sup>





new	drive technology	configure with Data Protector media type	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell Netware	MPE	Tru64	OpenVMS
	IBM3592 TS1120	'T3592'		☑	✓			✓								
	IBM Ultrium 3580 Ultrium 1	'LTO-Ultrium'	☑ <sup>5</sup>	☑ <sup>5</sup>	✓		✓	✓					✓			
	IBM Ultrium 3580 Ultrium 2	'LTO-Ultrium'	☑ <sup>5</sup>	☑ <sup>5</sup>	✓ <sup>9</sup>		✓ <sup>9</sup>	✓	✓				✓ <sup>9</sup>		✓	
	IBM Ultrium 3580 Ultrium 3	'LTO-Ultrium'	☑ <sup>5</sup>	☑ <sup>5</sup>	✓	✓	✓	✓	✓	✓			✓			
	IBM Ultrium TS1040 Ultrium 4	'LTO-Ultrium'	☑ <sup>5</sup>	☑ <sup>5</sup>	✓	✓	✓			✓			✓			✓
	IBM Ultrium TS2340 Ultrium 4	'LTO-Ultrium'	☑ <sup>5</sup>	☑ <sup>5</sup>	✓	✓	✓			✓			✓			✓
	IBM Half Height LTO Gen 2 Tape Drive (25R0005)	'LTO-Ultrium'			✓				✓							
	IBM TS2240 Half Height LTO Gen 4 Tape Drive	'LTO-Ultrium'			✓				✓							
	Certance (Seagate RSS) LTO Ultrium 1	'LTO-Ultrium'			✓	✓	✓	✓	✓	✓	✓			✓		
	Certance (Seagate RSS) LTO Ultrium 2	'LTO-Ultrium'				✓	✓			✓	✓			✓		
	Certance (Seagate RSS) LTO Ultrium 3	'LTO-Ultrium'				✓			✓	✓						
	Quantum DLT4000	'DLT'			✓		✓	✓					✓			
	Quantum DLT7000	'DLT'			✓		✓	✓			✓	✓	✓		✓	
	Quantum DLT8000	'DLT'			✓	✓	✓	✓	✓				✓	✓	✓	

new	drive technology	configure with Data Protector media type	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell Netware	MPE	Tru64	OpenVMS
	Quantum DLT VS160	'DLT'			✓		✓		✓							
	Quantum DLT V-4	'DLT'	☑	☑	✓	✓		✓	✓	✓			✓		✓	
	Quantum DLT S4	'DLT'	☑	✓	✓	✓	✓	✓	✓	✓			✓		✓	✓
	Quantum DAT72 SATA	'DAT'			✓	✓			✓	✓						
	Quantum DAT160	'SuperDLT'	✓	✓	✓	✓			✓	✓			✓		✓	
	Quantum SuperDLT 220	'SuperDLT'	☑		✓	✓	✓	✓	✓				✓		✓	
	Quantum SuperDLT 320	'SuperDLT'	☑		✓	✓	✓	✓	✓	✓			✓		✓	
	Quantum SuperDLT 600	'SuperDLT'	☑	☑	✓	✓	✓	✓	✓	✓			✓		✓	
	Quantum LTO-3 HH	'LTO-Ultrium'			✓	✓			✓	✓						✓
	Quantum LTO-4 HH	'LTO-Ultrium'							✓							
	STK4220	'T3480'	☑													
	STK9490	'T3480'	☑													
	STK3480/3490e	'T3480'	☑													
	STK9840A	'T9840'	☑		✓		✓	✓	✓				✓			
	STK9840B	'T9840'	●		✓		✓	✓	✓							



new	drive technology	configure with Data Protector media type	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell Netware	MPE	Tru64	OpenVMS
	Exabyte Mammoth-1	'ExaByte'											✓			
	Exabyte M2	'ExaByte'			✓											
	Compaq TZ86	'DLT'														✓ <sup>12</sup>
	Compaq TZ87	'DLT'														✓ <sup>12</sup>
	Compaq TZ88	'DLT'					✓	✓			✓		✓			✓ <sup>12</sup>
	Compaq TZ89	'DLT'			✓										✓	✓ <sup>12</sup>
	Compaq TLZ04 4mm DAT	'DDS'														✓ <sup>12</sup>
	Compaq TLZ06 4mm DAT	'DDS'														✓ <sup>12</sup>
	Compaq TLZ09 4mm DAT	'DDS'														✓ <sup>12</sup>
	Spectra Logic RXT150		☑		✓		✓									
	Tandberg 820LTO	'LTO'			✓		✓									
	Tandberg TS1600	'LTO'			✓											
	Tandberg 1640LTO	'LTO'			✓					✓						
N	Tandberg HH LTO 2 SCSI	'LTO'	✓	✓	✓	✓	✓		✓	✓						
N	Tandberg HH LTO 3 SCSI	'LTO'	✓	✓	✓	✓	✓		✓	✓						







new	Hewlett-Packard Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	Optical Jukebox 1000ux	✓	✓	✓	✓										
	Optical Jukebox 1100ux	✓	✓	✓	✓										
	Optical Jukebox 1900ux	✓	✓	✓	✓										
	Optical Jukebox 2300ux	✓	✓	✓	✓										
	Optical Jukebox 3800ux	✓	✓	✓	✓										
	Optical Jukebox 7100ux	✓	✓	✓	✓										
	DAT/DDS2 autoloader					✓	✓ <sup>4</sup>			✓ <sup>4</sup>		✓			
	DAT/DDS-2 autoloader (48AL)	✓				✓	✓ <sup>4</sup>			✓ <sup>4</sup>		✓			
	DAT/DDS-3 autoloader	✓		✓		✓	✓ <sup>4</sup>	✓		✓ <sup>4</sup>		✓			
	Surestore Tape 6000i/Eu					✓	✓			✓		✓			
	Surestore 12000e autoloader					✓	✓ <sup>4</sup>			✓ <sup>4</sup>		✓			
	Surestore T4i/e						14								
	Surestore DAT8i/e/eU	✓				✓	✓			✓		✓			
	Surestore DAT24i/Eu	✓		✓		✓	✓	✓		✓		✓	✓		
	Surestore DAT40e	✓	✓	✓	✓	✓	✓	✓				✓			



new	Hewlett-Packard Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	Surestore DAT40i	✓	✓	✓	✓	✓	✓	✓				✓			
	Smart Storage DLT autoloader			✓		✓	✓ <sup>4</sup>								
	Surestore DLT40e/i	✓		✓		✓	✓	✓		✓		✓	✓		
	Surestore DLT70e	✓		✓		✓	✓			✓	✓	✓		✓	✓ <sup>12</sup>
	Surestore DLT80e/i/r	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓ <sup>12</sup>
	Surestore DLT 418 autoloader	✓		✓											
	Surestore 718 DLT autoloader	✓		✓											
	Surestore 818 DLT autoloader	✓		✓		✓	14	✓							
	Surestore 1/15, 2/15 DLT library	✓		✓		✓	14								
	Surestore 2/28 DLT library	✓		✓		✓	14								
	Surestore 2/48, 4/48 DLT library	✓		✓		✓	14	✓							
	Surestore 3/30 DLT library			✓			14								
	Surestore 6/100 DLT library			✓			14								
	Surestore 10/588 DLT library			✓			14								
	DDS-2/DAT8 standalone	✓				✓	✓			✓		✓			

new	Hewlett-Packard Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	Advanced DLT library	✓				✓	14								
	StorageWorks DAT24 SCSI standalone	✓		✓		✓	✓	✓		✓		✓	✓		
	StorageWorks DAT40 SCSI standalone	✓	✓	✓	✓	✓	✓	✓				✓			
	Surestore DAT24x6i/e autoloader	✓		✓		✓	✓ <sup>4</sup>	✓		✓ <sup>4</sup>		✓	✓		
	Surestore DAT40x6i/e Autoloader	✓	✓	✓	✓	✓		✓				✓			
	Smart Storage DDS-3 autoloader	✓		✓		✓	✓	✓		✓ <sup>4</sup>		✓	✓		
	Smart Storage DDS-4 autoloader	✓		✓		✓		✓				✓			
	Tape Array 5300	✓		✓		✓	✓	✓				✓			
	Tape Array 5500	✓		✓		✓	✓	✓				✓			
	Surestore 1/9 autoloader	✓		✓		✓	14	✓							
	Surestore 1/20 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 2/20 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 2/40 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 4/40 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 2/60 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		

new	Hewlett-Packard Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	Surestore 4/60 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 6/60 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 6/80 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 8/80 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 6/100 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 4/100 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 10/100 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 6/120 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 6/140 tape library	✓	✓	✓	✓	✓	14	✓				✓	✓		
	Surestore 10/180 Inc. mixed media support	✓		✓		✓	14	✓				✓		✓	
	Surestore 20/700 Inc. mixed media support	✓		✓		✓	14	✓				✓		✓	

new	Hewlett-Packard Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	DLT 40/80 standalone	✓		✓ <sup>6</sup>		✓	✓	✓				✓	✓		
	SDLT 220 standalone	✓	✓	✓ <sup>6</sup>	✓	✓	✓	✓				✓		✓	✓ <sup>12</sup>
	SDLT 320 standalone	✓	✓	✓ <sup>6</sup>	✓	✓	✓	✓	✓			✓ <sup>10</sup>		✓	✓ <sup>12</sup>
	SDLT 600 standalone	✓	✓	✓ <sup>6</sup>	✓	✓	✓	✓	✓			✓		✓	✓ <sup>12</sup>
	StorageWorks AIT 35/70			✓ <sup>6</sup>											
	StorageWorks AIT 50/100			✓ <sup>6</sup>			✓	✓						✓	
	StorageWorks AIT 100/200			✓ <sup>6</sup>			✓								
	DAT 12/24			✓ <sup>6</sup>			✓								
	DAT 20/40			✓ <sup>6</sup>			✓								
	20/40 GB 8 Cassette Autoloader			✓ <sup>6</sup>											
	StorageWorks DAT40x6 Autoloader	✓		✓	✓	✓		✓				✓			
	StorageWorks DAT72x6 Autoloader	✓	✓	✓	✓	✓		✓	✓			✓			
	StorageWorks DAT72x10 Autoloader	✓	✓	✓	✓	✓		✓	✓			✓		✓	✓
	DLT1 1280 SuperLoader			✓ <sup>6</sup>											
	1/8 series tape autoloader with DLT VS80 tape drive	✓	✓	✓	✓	✓		✓	✓			✓			

new	Hewlett-Packard Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	1/8 series tape autoloader with Ultrium 230 tape drive	✓	✓	✓	✓	✓		✓	✓			✓			
	1/8 series tape autoloader with Ultrium 232 tape drive	✓	✓	✓	✓	✓		✓	✓			✓			
	1/8 series tape autoloader with Ultrium 448 tape drive	✓	✓	✓	✓	✓		✓	✓			✓			
	1/8 series tape autoloader with Ultrium 460 tape drive	✓	✓	✓	✓	✓		✓	✓			✓		✓	
	1/8 series tape autoloader with Ultrium 960 tape drive	✓	✓	✓	✓			✓	✓					✓	
	1/8 series tape autoloader with SDLT320 tape drive	✓	✓	✓	✓	✓		✓	✓			✓		✓	
N	1/8 G2 series tape autoloader with Ultrium 232 tape drive	✓	✓	✓	✓			✓	✓			✓		✓	
N	1/8 G2 series tape autoloader with Ultrium 448 tape drive	✓	✓	✓	✓			✓	✓			✓		✓	
N	1/8 G2 series tape autoloader with Ultrium 920 tape drive	✓	✓	✓	✓	✓		✓	✓			✓		✓	
N	1/8 G2 series tape autoloader with Ultrium 1760 tape drive	✓	✓	✓	✓			✓	✓						
	HP StorageWorks SSL1016 DLT1 tape autoloader	✓		✓								✓			
	HP StorageWorks SSL1016 SDLT320 tape autoloader	✓	✓	✓	✓	✓		✓				✓			
	HP StorageWorks SSL1016 LTO 460 tape autoloader	✓	✓	✓ <sup>10</sup>	✓	✓		✓				✓		✓	
	HP StorageWorks SSL2020TL			✓ <sup>6</sup>		✓	14	✓				✓		✓	✓ <sup>12</sup>

new	Hewlett-Packard Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	HP StorageWorks MSL5026DLX	✓		✓ <sup>6</sup>		✓	14	✓				✓			✓ <sup>12</sup>
	HP StorageWorks MSL2024	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓	✓			✓		✓	
	HP StorageWorks MSL4048	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓	✓			✓		✓	
	HP StorageWorks MSL5026SL	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓		✓	✓ <sup>12</sup>
	HP StorageWorks MSL5026S2	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓		✓	✓ <sup>12</sup>
	HP StorageWorks MSL5026	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓			✓ <sup>12</sup>
	HP StorageWorks MSL5052SL	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓		✓	✓ <sup>12</sup>
	HP StorageWorks MSL5052S2	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓		✓	✓ <sup>12</sup>
	HP StorageWorks MSL5052	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓			✓ <sup>12</sup>
	HP StorageWorks MSL5030L1	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓			✓ <sup>12</sup>
	HP StorageWorks MSL5030	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓			✓ <sup>12</sup>
	HP StorageWorks MSL5060L1	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓			✓ <sup>12</sup>
	HP StorageWorks MSL5060	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓			✓ <sup>12</sup>
	HP StorageWorks MSL6000								✓						
	HP StorageWorks MSL6026	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	✓ <sup>12</sup>

new	Hewlett-Packard Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sec Unix	Novell	MPE	Tru64	OpenVMS
	HP StorageWorks MSL6030	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	✓ <sup>12</sup>
	HP StorageWorks MSL6052	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	✓ <sup>12</sup>
	HP StorageWorks MSL6060	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	✓ <sup>12</sup>
N	HP StorageWorks MSL8096	✓	✓	✓	✓ <sup>18</sup>	✓		✓	✓			✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL9198SL	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL9198DLX	✓		✓ <sup>6</sup>		✓	14	✓				✓			✓ <sup>12</sup>
	HP StorageWorks ESL9198	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL9322S2	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓	✓			✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL9322L1	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓			✓ <sup>12</sup>
	HP StorageWorks ESL9322	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL9595SL	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL9595L1	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓			✓ <sup>12</sup>
	HP StorageWorks ESL9595	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL9595S2	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓	✓			✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL9326DX	✓		✓ <sup>6</sup>		✓	14	✓				✓			✓ <sup>12</sup>

new	Hewlett-Packard Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	HP StorageWorks ESL9326SL	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓				✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL9326D	✓		✓		✓	14					✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL9326	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	✓ <sup>12</sup>
	HP StorageWorks ESL E-Series 286e	✓	✓	✓	✓	✓	14	✓	✓			✓			✓ <sup>12</sup>
	HP StorageWorks ESL E-Series 322e	✓	✓	✓	✓	✓	14	✓	✓			✓			✓ <sup>12</sup>
	HP StorageWorks ESL E-Series 630e	✓	✓	✓	✓	✓	14	✓	✓			✓			✓ <sup>12</sup>
	HP StorageWorks ESL E-Series 712e	✓	✓	✓	✓	✓	14	✓	✓			✓			✓ <sup>12</sup>
	HP StorageWorks ESL E-Series with Crosslink mechanism	✓	✓	✓	✓	✓	14	✓	✓			✓			✓ <sup>12</sup>
	HP StorageWorks EML E-Series 71e	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	
	HP StorageWorks EML E-Series 103e	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	
	HP StorageWorks EML E-Series 245e	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	
	HP StorageWorks 6000 Virtual Library System with VLS Accelerated Deduplication <sup>26</sup>	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	✓
	HP StorageWorks VLS 300 EVA Gateway	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	



new	Hewlett-Packard Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
N	HP StorageWorks VLS 9000 with VLS Accelerated Deduplication <sup>26</sup>	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	
N	HP StorageWorks VLS 12000 EVA Gateway with VLS Accelerated Deduplication <sup>26</sup>	✓	✓	✓	✓	✓	14	✓	✓			✓		✓	
N	HP VLS1000i Series Virtual Library System			✓	✓										
N	HP StorageWorks Backup System D2D 100 Series <sup>20</sup>			✓	✓			✓ <sup>25</sup>	✓ <sup>25</sup>						
N	HP StorageWorks Backup System D2D 2500i <sup>20</sup>			✓	✓			✓ <sup>25</sup>	✓ <sup>25</sup>						
N	HP StorageWorks Backup System D2D 4000i <sup>20</sup>			✓	✓			✓ <sup>25</sup>	✓ <sup>25</sup>						
N	HP StorageWorks Backup System D2D 4000fc <sup>20, 24</sup>			✓	✓			✓	✓						





new	ADIC Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	FastStor 2			✓		✓		✓				✓		
	FastStor 7			✓										
	FastStor 22			✓										
	SCALAR 24	●	☑	✓										
	SCALAR 100	●	☑	✓			14	✓						
	SCALAR 218					✓								
	SCALAR 228					✓								
	SCALAR 448					✓								
	SCALAR 458					✓								
	SCALAR 1000 AML/S with SCSI	☑		✓		✓	14							
	SCALAR 1000 AML/S with DAS <sup>2</sup>	☑	☑	✓			✓							
	SCALAR i2000	●	☑	✓	✓	✓	14	✓	✓					
	SCALAR 10K with SCSI	●	☑	✓			14							
	SCALAR 10K with DAS <sup>2</sup>	☑	☑	✓			✓							
	AML/J <sup>2</sup>	☑	☑				✓							

new	ADIC Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	AML/E <sup>2</sup>	☑	☑				✓							
	AML/2 <sup>2</sup>	☑	☑				✓							
	Pathlight VX-450 VTL	☑	☑	✓										
	Pathlight VX-650 VTL	☑	☑	✓										
	SCALAR i500	☑	☑	✓	✓	✓	14	✓	✓					

new	Archive Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	Archive Python 20/40 DAT			✓				✓						
	Archive Python 12/24 DAT			✓								✓		

new	BDT Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	ThinStor 1/8 Autoloader			✓		✓		✓				✓		

new	Benchmark Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	ValuSmart Tape 640 Blade			✓		✓		✓				✓		

new	Breece Hill Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	Q70 Saguaro					✓								
	Q140 Saguaro					✓								
	Q210 Saguaro					✓								

new	Data Domain model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
N	DDX Array Series	✓ <sup>22</sup>	✓ <sup>22</sup>	✓		✓	14							
N	Appliance Series	✓ <sup>22</sup>	✓ <sup>22</sup>	✓		✓	14							
N	Gateway Series	✓ <sup>22</sup>	✓ <sup>22</sup>	✓		✓	14							

new	Decru model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
N	DATAFORT FC-Series	✓		✓	✓	✓		✓	✓					
N	DATAFORT S-Series	✓	✓	✓	✓	✓		✓	✓					

new	Dell model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
N	Power Vault ML6020	☑	☑	✓	✓	✓	14	✓	✓					

new	Certance/Seagate Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	Seagate RSS (Certance) Scorpion 40			✓	✓			✓	✓			✓		
	Seagate RSS (Certance) Viper 200 LTO (i/e) Standalone			✓	✓	✓	✓	✓	✓			✓		
	Seagate RSS (Certance) Viper 2000 Autoloader			✓										
	Certance (Seagate RSS) CD 40 (DDS-4)			✓										
	Certance (Seagate RSS) CD 72 (DAT72)			✓	✓			✓				✓		
	Certance (Seagate RSS) CL 432 (DAT72)			✓	✓			✓				✓		

new	Certance/Seagate Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	Certance (Seagate RSS) CDL 432 (DAT72)			✓	✓			✓				✓		
	Certance (Seagate RSS) CL 200 (LTO Ultrium 1)			✓	✓	✓	✓	✓	✓			✓		
	Certance (Seagate RSS) CL 400 (LTO Ultrium 2)			✓	✓			✓	✓			✓		
	Certance (Seagate RSS) CL 800 (LTO Ultrium 3)				✓			✓	✓					
	Certance (Seagate RSS) CLL 1600 LTO1 Autoloader			✓	✓			✓	✓			✓		
	Certance (Seagate RSS) CLL 3200 LTO2 Autoloader			✓	✓			✓	✓			✓		

new	Diligent Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	VTF Open			✓										
N	ProtectTIER		☑											

new	EMC Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	Disk Library 4000 Series VTL	☑	☑	✓	✓	✓	14	✓	✓					✓





	LT270			✓	✓									
	FibreCAT TX08			✓										
	FibreCAT TX24			✓										
	FibreCAT TX48			✓										
N	FibreCAT TX24-S2			✓										
N	FibreCAT TX48-S2			✓										

new	GRAU Data Storage	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	Model													
	INFINISTORE Tape Library/ Model XL	<input checked="" type="checkbox"/>					14							

New	Hitachi	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	Model													
	L1/20 Tape Library	●	●	✓		✓	14	✓						
	L2/20 Tape Library	●	●	✓		✓	14	✓						
	L2/40 Tape Library	●	●	✓		✓	14	✓						
	L4/40 Tape Library	●	●	✓		✓	14	✓						



new	IBM Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Novell	MPE	Tru64	OpenVMS
	IBM 3581 Ultrium Tape Autoloader	<input checked="" type="checkbox"/> <sup>5</sup>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>			
	IBM 3582 Ultrium Tape Library	● <sup>5</sup>		<input checked="" type="checkbox"/>										
	IBM 3583 Ultrium Tape Library	● <sup>5</sup>		<input checked="" type="checkbox"/>			14							
	IBM 33614LX LTO3 Tape Library	<input checked="" type="checkbox"/> <sup>5</sup>	<input checked="" type="checkbox"/> <sup>5</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
	TS3100 (3573) Tape Library	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>					
	TS3200 (3573) Tape Library	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>					
	TS3310 (3576) Tape Library	<input checked="" type="checkbox"/> <sup>5</sup>		<input checked="" type="checkbox"/>										
	TS3500 (3584) Tape Library	● <sup>5</sup>	<input checked="" type="checkbox"/> <sup>5</sup>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	14	<input checked="" type="checkbox"/> <sup>8</sup>			<input checked="" type="checkbox"/>			
	3600 series			<input checked="" type="checkbox"/>			14							
N	IBM TS7520 VTL	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>								
N	IBM TS7530 VTL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>						
new	KEL Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sec Unix	Novell	MPE	Tru64
N	EG-4500 Virtual Tape Library		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>					





new	Overland Data Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	Neo Series 2000	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			14							
	Neo Series 4100	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			14							
	Neo Series 4200	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			14							
	Neo Series 4300	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			14							
	Neo Series 4400	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			14							
	Neo Series 8000	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			14							
	Reo Series 1000 VTL	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			14							
	Reo Series 4000 VTL	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			14							
	Reo Series 9000 VTL	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			14							
N	ARCvault 12			<input checked="" type="checkbox"/>			14							
N	ARCvault 24			<input checked="" type="checkbox"/>			14							
N	ARCvault 48			<input checked="" type="checkbox"/>			14							

new	Qualstar Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	TLS-4000 Series			✓	✓	✓	14	✓				✓		
	TLS-5000 Series			✓	✓	✓	14							
	TLS-6000 Series			✓	✓	✓	14	✓				✓		
	TLS-8000 Series			✓	✓	✓	14	✓				✓		
	RLS-4000 Series			✓	✓		14							
	RLS-5000 Series			✓	✓		14							
	RLS-6000 Series			✓	✓		14							
	RLS-8000 Series			✓	✓		14							
	XLS-8000 Series			✓	✓		14							

new	Quantum Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	520 series 2/28	✓				✓				✓ <sup>5</sup>					
	520 series 2/52	✓				✓				✓ <sup>5</sup>					
	520 series 4/52	✓				✓				✓ <sup>5</sup>					





new	Quantum Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	ATL SuperLoader			✓											
	SuperLoader 3	✓	✓	✓	✓							✓			
	ATL ValueLoader			✓											
	DX30 VTL	✓	✓	✓		✓									
	DX100 VTL	✓	✓	✓		✓									
	DX3000 VTL	✓	✓	✓		✓									
	DX5000 VTL	✓	✓	✓		✓									
	PX502	✓	✓	✓	✓	✓		✓	✓						
	PX506	✓	✓	✓	✓	✓		✓	✓						
	PX510	✓	✓	✓	✓	✓		✓	✓						
N	Quantum Scalar50	✓	✓	✓	✓	✓	14	✓	✓						
N	i500	✓	✓	✓	✓	✓	14	✓	✓						
N	i2000	✓	✓	✓	✓	✓	14	✓	✓						
N	DXi3500		✓	✓				✓							
N	Dxi5500		✓	✓				✓							

new	Quantum Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
N	Dxi7500			✓	✓			✓	✓						

new	SEPATON Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	S2100 VTL			✓											

new	SONY Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	SDX-400C AIT-1 series				✓										
	SDX-500C AIT-2 series			✓			✓	✓				✓		✓	
	SDX-520V AIT-2 series			✓											
	SDX-700C AIT-3 series	☑ <sup>16</sup>		✓	✓		✓	✓	✓			✓			
	SDX-700V AIT-3 series	☑ <sup>16</sup>													
	SDX-900V AIT-4 series	☑ <sup>16</sup>		✓	✓	✓	✓	✓	✓		✓	✓		✓	
	SDX-1100V AIT-5 series	☑ <sup>16</sup>		✓	✓	✓	✓	✓	✓					✓	✓

new	SONY Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64	OpenVMS
	SDZ-100 SAIT series	<input checked="" type="checkbox"/> <sup>16</sup>	✓	✓	✓			✓	✓						
	SDZ-130 SAIT series	<input checked="" type="checkbox"/> <sup>16</sup>		✓	✓	✓		✓	✓						
	Sony LIB-81/A3	<input checked="" type="checkbox"/> <sup>16</sup>													
	Sony LIB-D81/A3	<input checked="" type="checkbox"/> <sup>16</sup>													
	Sony LIB-162/A3	<input checked="" type="checkbox"/> <sup>16</sup>													
	Sony LIB-81/A4	<input checked="" type="checkbox"/> <sup>16</sup>													
	Sony LIB-D81/A4	<input checked="" type="checkbox"/> <sup>16</sup>													
	Sony LIB-162/A4	<input checked="" type="checkbox"/> <sup>16</sup>													
N	Sony LIB-81/A5	<input checked="" type="checkbox"/> <sup>16</sup>													
N	Sony LIB-D81/A5	<input checked="" type="checkbox"/> <sup>16</sup>													
N	Sony LIB-162/A5	<input checked="" type="checkbox"/> <sup>16</sup>													
	Sony Petasite DMS 80/150/8400	<input checked="" type="checkbox"/>		✓											
	Sony Petasite CSM-60			✓		✓		✓							
	Sony Petasite CSM-100			✓		✓		✓							
	Sony Petasite CSM-200			✓		✓		✓							

new	Spectra Logic Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	Spectra 20k			✓										
	Spectra 64k			✓										
	Spectra T50	✓		✓		✓								
N	Spectra T50e	✓		✓		✓								
	Spectra T120	✓		✓		✓								
	Spectra Python T950	✓		✓		✓								
N	Spectra T24	✓		✓		✓								

New	StorageTek Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	STK 280 scratch loader	✓												
	Lago LS/340 Datawheel					✓								
	Silo Model 4400 with ACSLS	✓	✓	✓		✓	✓							
	Silo Model 9310 Powderhorn with ACSLS <sup>1</sup>	✓	✓	✓		✓	✓							

New	StorageTek Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	Silo Model 9360 Wolfcreek	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							
	STK9710 with SCSI	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	14							
	STK9710 with ACSLS <sup>1</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							
	STK 9714 with SCSI	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	14							
	STK 9714 with ACSLS <sup>1</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							
	STK 9730 with SCSI	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	14							
	STK 9730 with ACSLS <sup>1</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							
	STK 9738 library			<input checked="" type="checkbox"/>			14							
	STK9740 with SCSI	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	14							
	STK9740 with ACSLS <sup>1</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							
	STK L20	●	●	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	14	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>		
	STK L40	●	●	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	14	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>		
	STK L80	●	●	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	14	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>		
	STK L180	●	●	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	14	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
	STK L180 with ACSLS <sup>1</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							

New	StorageTek Model	HP-UX PA	HP-UX IA	Windows 32-bit	Windows 64-bit	Sun Solaris	IBM AIX	Linux 32-bit	Linux 64-bit	SNI Sinix	Sco Unix	Novell	MPE	Tru64
	STK L700	●	●	✓		✓	14	✓				✓		✓
	STK L700 with ACSLS <sup>1</sup>	✓	✓	✓		✓	✓							
	STK L700E with ACSLS <sup>1</sup>	✓	✓	✓		✓	✓							
	STK L700E	●	●	✓		✓	14	✓				✓		✓
	STK L1400	✓	✓	✓		✓	14	✓				✓		✓
	STK L1400 with ACSLS <sup>1</sup>	✓	✓	✓		✓	14					✓		✓
	STK Silo Model L5500 with ACSLS <sup>1</sup>	✓	✓	✓		✓	✓							
	STK SL500	●	●	✓		✓	14							
	STK SL8500 with ACSLS <sup>1</sup>	✓	✓	✓		✓	✓							
	SN6000	✓	✓	✓		✓								
	STK C2 Library	✓	✓	✓	✓									
	STK C4 Library	✓	✓	✓										
N	SUN StorageTek VTL Plus	✓	✓	✓	✓	✓								
N	Sun StorageTek SL24	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓	✓			✓		✓
N	Sun StorageTek SL48	✓	✓	✓ <sup>6</sup>	✓	✓	14	✓	✓			✓		







<sup>1</sup> This device requires the ACSLS software from StorageTek. The following versions of ACSLS have been tested with Data Protector:

- ACSLS 5.2
- ACSLS 5.3
- ACSLS 5.3.2
- ACSLS 5.4
- ACSLS 6.0
- ACSLS 6.01
- ACSLS 6.1
- ACSLS 6.1.1
- ACSLS 7.0
- ACSLS 7.1
- ACSLS 7.1.1
- ACSLS 7.2

HP support covers configuration and usage of ACSLS within Data Protector, but HP provides no support for the ACSLS software. For the MVS-controlled libraries, the following versions have been tested:

- MVS 5.2.2
- Library Station 3.1.0, 4.0, 5.0
- Library Control Facility 3.1.0
- HSC 2.1.0

Please Note: To utilize ACSLS on Windows, StorageTek LibAttach software is a pre-requisite and must be purchased separately from StorageTek.

<sup>2</sup> This device requires the DAS software from ADIC. The following versions of DAS have been tested with Data Protector:

- DAS 1.30
- DAS 1.30C
- DAS 3.01 (single DAS server)
- DAS 3.10

HP support covers configuration and usage of DAS within Data Protector, but HP provides no support for the DAS software.

3 For the support of these devices on these operating systems, the following SCSI controller driver is required: cpq32fs2.sys, minimum version 3.17. See the following URL:

<http://www.compaq.com/support/files/server/softpaqs/WINNT/ntscsi24.html>

4 Library or autoloader supported only in stacker mode.

5 To utilize IBM LTO on HP-UX, the IBM LTO for HP-UX device driver is required. This can be obtained from the following URL:

[http://www-1.ibm.com/support/all\\_download\\_drivers.html](http://www-1.ibm.com/support/all_download_drivers.html)

Please Note: The native HP-UX driver should be used for the library robotic.

6 For the support of these devices on these operating systems, the following SCSI controller drivers are required:

For 32bit SCSI Controller – cpq32fs2.sys, minimum version 5.12.20.

For 64bit SCSI Controller – adpu160m.sys, minimum version 6.1.530.201

See the following URL: <http://www.compaq.com/support/files/server/softpaqs/WINNT/ntscsi24.html>

8 To utilize IBM 3584 on Linux, the IBM device drivers are required. These can be obtained from the following URL:

[http://www-1.ibm.com/support/all\\_download\\_drivers.html](http://www-1.ibm.com/support/all_download_drivers.html)

9 Please include OB2SHORTSEEK=500 in omnirc/.omnirc file.

10 Insight Storage Agent should be disabled when using the HP StorageWorks SSL1016 tape autoloader with LTO 460 on Windows 2000/XP with the Adaptec U160 SCSI HBA.

11 TL895 option 'Auto Drive Unload' needs to be turned to enabled (this is not the default setting).

12 Minimum revision of SYS\$MKDRIVER required:

VMS 7.3-1:

image file identification: "X-12"

image file build identification: "X9TD-0060030044"

link date/time: 28-JAN-2004 14:33:50.53

14 The IBM AIX media agent supports drives only; the library robotic must be connected to a system that supports a Data Protector Media Agent with robotic support (i.e. an HP-UX, Sun Solaris, Linux or a Windows system) that supports the library.

16 To utilize Sony AIT & SAIT on HP-UX, the Sony device driver is required. This can be obtained from the following URL:

<http://sony.storagesupport.com/ait/hpux.htm>

17 Emulations supported with the Fujitsu-Siemens CentricStor:

CentricStor Tape Emulation	Drive Configured in Data Protector	CentricStor Robot Control Emulation	Robotic Configured in Data Protector	HP-UX PA	HP-UX IA	Windows	Solaris	Linux	AIX
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Generic SCSI-2	3480	SCSI	SCSI Library	✓		✓	✓	✓	
Generic SCSI-2	3480	DAS	DAS Library	✓		✓			
Generic SCSI-2	3480	ACSLs	ACSLs Library	✓		✓	✓		
Mammoth 2	Exabyte	SCSI	SCSI Library		✓	✓	✓		
Mammoth 2	Exabyte	DAS	DAS Library		✓	✓			
STK9840B	9840	ACSLs	ACSLs Library	✓	✓	✓			
IBM 3590 E1A	3590	DAS	DAS Library		✓				
IBM 3590 E1A	3590	SCSI	SCSI Library	✓		✓			✓

The CentricStor failover function is currently not supported but will be in the future.

- 18 Barcode not supported. This will be supported in the near future.
- 19 To utilize HP USB devices on Windows, the HP Mass Storage Driver (HPUSBMSC.SYS) driver is required.
- 20 Latest Data Protector 6.0 should be installed. With the following patch D2D is supported for Windows x86, Windows X86\_64 and Windows Itanium. DPWIN\_00379
- 21 Latest Cell Server, Core, CC and Media Agent patches are necessary.
- 22 The IBM LTO device driver is required. This can be obtained from the following URL: [http://www-1.ibm.com/support/all\\_download\\_drivers.html](http://www-1.ibm.com/support/all_download_drivers.html). Please Note: The native operating system driver should be used for the library robotic. Please reference Data Domain Compatibility Matrix for further detail: [https://support.datadomain.com/compat\\_matrix.php](https://support.datadomain.com/compat_matrix.php)
- 23 Latest Core, CC and Media Agent patches are necessary.
- 24 Windows XP, iSCSI only
- 25 Supported only with SUSE SLES 10 SP2.
- 26 Minimum device firmware required for VLS Accelerated Deduplication: 3.1.0
- Please Note: If required, information regarding the Data Protector omnirc/.omnirc and global options can be found in the Data Protector 6.0 *Online Help*.