



HPE Data Protector 10.0x Device Support Matrix

Version: 1.0

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The latest Data Protector 10.0x support for storage devices consists of two matrices.

The first matrix presents Data Protector 10.0x compatibility with complete Hewlett Packard Enterprise Storage Area Network (SAN) environments. Every SAN environment listed in this matrix has been fully tested and is 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, Linux, Solaris and IBM AIX operating systems: [BURA Compatibility Matrix](#)

The second matrix is included in the document and provides a concise list of both media technology and backup devices from all manufactures and vendors that are certified and supported with Data Protector 10.0x. All media technologies and devices listed as supported with HP-UX, Windows, Linux, Solaris and IBM AIX operating systems, are supported in both SAN/FC environments and in a direct SCSI-to-SCSI connection

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, Linux and Solaris with *HPE Data Protector 10.0x 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, IBM AIX, Linux and Solaris are supported in both a SAN environment and in a direct attached storage connection. 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 10.0x. 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 10.0x support exists.

Although other devices may work with Data Protector 10.0x, Hewlett Packard Enterprise only supports those listed within this document.

Explanation of symbols used within the matrix:

✓ refers to full Hewlett Packard Enterprise support.

● refers to devices that have been qualified as interoperable in HP-UX environments and supported by Data Protector 10.0x. Please see the HPE web page "[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 in the "[third party mass storage devices](#)" matrix are supported through "referenced support" with Data Protector 10.0x.

☑ refers to "referenced support". Some combinations have been qualified as interoperable in HP-UX environments and supported by Data Protector 10.0x. Please see the HPE web page "third party mass storage devices". For all other combinations, "referenced support" incorporates full Hewlett Packard Enterprise support for Data Protector 10.0x only. For any device-related issues, please contact the corresponding product vendor first.

In addition, consider the following:

- For all devices listed in tables 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.

- Tape pool 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 Media Agent supports drives only; library robotic must be connected to a system that supports a Data Protector Media Agent with robotics support, that is an HP-UX, Solaris, Linux or a Windows system.
- On HP-UX libraries with more than one SCSI interface, the robotic control is not supported with EISA-SCSI card.
- STK ACSLS libraries are supported with HP-UX, Windows, Solaris SPARC, Linux, and IBM AIX Media Agents. However, it is possible for all other Data Protector Media Agents to control ACSLS robotics indirectly through the HP-UX, Windows, Solaris or IBM AIX Media Agent.
- Data Protector magazine support is available only with DDS and DLT tape drives.
- Some devices do not support SCSI auto-configuration and must be configured manually.
- Data Protector enables sharing of multi-drive libraries (libraries with more than one SCSI-II interface) between multiple systems and multiple cells, with robotic control running on an HP-UX, Windows or Solaris system.
- Library drives and robotics can be shared between multiple cells using the Manager-of-Managers server cell and CMMDB (Centralized Media Management Database).
- The library extension license is required for us of libraries with more than 60 slots.
- Magneto-optical WORM (Write Once Read Many) media are not supported by Data Protector. Although all magneto-optical drives do support magneto-optical WORM media, only the magneto-optical re-writable media are supported by Data Protector.

- Data Protector 10.0x supports STK VolSafe WORM media on all supported platforms with the STK9840 tape drive. HPE LTO WORM media are supported on HP-UX, Linux and Solaris operating systems. Please note that a “Tape Alert [9]” error will occur on HP-UX 11.31 however, such error can be ignored and will be addressed in the next HP-UX 11.31 “stape” patch.
- It is recommended that no more than 512 drives and 1500 slots be configured for each logical library in Data Protector 10.0x.

New	drive technology	configure with Data Protector media type	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	File Library Device ¹	'File'	✓	✓	✓	✓	✓	✓	✓	✓
	DAT72 USB ²	'DDS'			✓	✓	✓		✓	✓
	DAT160 USB ²	'DDS'			✓	✓			✓	✓
	DAT160 SAS	'DDS'		✓	✓	✓			✓	✓
	HPE LTO Ultrium 920 SCSI	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓
	HPE LTO Ultrium 920c SAS	'LTO-Ultrium'		✓	✓	✓	✓		✓	✓
	HPE LTO Ultrium 920 SAS	'LTO-Ultrium'		✓	✓	✓	✓		✓	✓
	HPE LTO Ultrium 960 SCSI	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓
	HPE LTO Ultrium 1760 HH SAS	'LTO-Ultrium'		✓	✓	✓	✓		✓	✓

New	drive technology	configure with Data Protector media type	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	HPE LTO Ultrium 1760 HH SCSI	'LTO-Ultrium'	✓	✓	✓	✓	✓		✓	✓
	HPE LTO Ultrium 1840 (FC and SCSI)	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓
	HPE LTO Ultrium 1840 SCSI with AES Encryption Support.	'LTO-Ultrium'	✓	✓	✓	✓			✓ ³	✓ ³
	HPE LTO Ultrium 1840 SAS	'LTO-Ultrium'		✓	✓	✓			✓	✓
	HPE LTO Ultrium 1840 SAS with AES Encryption support	'LTO-Ultrium'		✓	✓	✓			✓ ³	✓ ³
	HPE LTO Ultrium 3000 HH SAS	'LTO-Ultrium'		✓	✓	✓	✓		✓	✓
	HPE LTO Ultrium 3000 FH SAS	'LTO-Ultrium'		✓	✓	✓	✓		✓	✓
	HPE LTO Ultrium 3000 HH SAS with AES Encryption support	'LTO-Ultrium'		✓	✓	✓			✓ ³	✓ ³
	HPE LTO Ultrium 3000 HH FC	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓
	HPE LTO Ultrium 3000 HH FC with AES Encryption support	'LTO-Ultrium'	✓	✓	✓	✓			✓ ³	✓ ³
	HPE LTO Ultrium 3280 FH FC	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓
	HPE LTO Ultrium 3280 FH FC with AES Encryption support	'LTO-Ultrium'	✓	✓	✓	✓			✓ ³	✓ ³
	HPE LTO Ultrium 3280 FH SAS	'LTO-Ultrium'		✓	✓	✓	✓		✓	✓

New	drive technology	configure with Data Protector media type	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	HPE LTO Ultrium 3280 FH SAS with AES Encryption support	'LTO-Ultrium'		✓	✓	✓			✓ ³	✓ ³
	HPE Store Ever LTO-6 Ultrium 6650 FC	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓
	HPE Store Ever LTO-6 Ultrium 6250 FC HH	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓	✓
	HPE Store Ever LTO-6 Ultrium 6650 SAS FH	'LTO-Ultrium'		✓	✓	✓			✓	✓
	HPE Store Ever LTO-6 Ultrium 6250 SAS HH	'LTO-Ultrium'		✓	✓	✓			✓	✓
	HPE Store Ever LTO-6 Ultrium 6650 FC FH with AES Encryption support	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓ ³	✓ ³
	HPE Store Ever LTO-6 Ultrium 6250 FC HH with AES Encryption support	'LTO-Ultrium'	✓	✓	✓	✓	✓	✓	✓ ³	✓ ³
	HPE Store Ever LTO-6 Ultrium 6650 SAS FH with AES Encryption support	'LTO-Ultrium'		✓	✓	✓			✓ ³	✓ ³
	HPE Store Ever LTO-6 Ultrium 6250 SAS HH with AES Encryption support	'LTO-Ultrium'		✓	✓	✓			✓ ³	✓ ³
	HPE StoreEver LTO-7 Ultrium 15750 Full-Height FC	'LTO-Ultrium'		✓		✓		✓		✓
	HPE StoreEver LTO-7 Ultrium 15000 Half-Height FC	'LTO-Ultrium'		✓		✓		✓		✓

New	drive technology	configure with Data Protector media type	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	HPE StoreEver LTO-7 Ultrium 15000 Half-Height SAS	'LTO-Ultrium'		✓		✓				✓
	Dell PowerVault LTO-3 -60	'LTO-Ultrium'			✓					
	IBM3592 TS1140	'T3592'	☑	☑	✓	✓	✓	✓	✓	✓

New	drive technology	configure with Data Protector media type	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	IBM Ultrium 3580 LTO5 SAS Half Height	'LTO-Ultrium'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	IBM Ultrium 3580 LTO5 SAS Full Height	'LTO-Ultrium'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	IBM TS2250 Half Height LTO Gen 5 Tape Drive	'LTO-Ultrium'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	IBM TS2350 Full Height LTO Gen 5 Tape Drive	'LTO-Ultrium'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	IBM Ultrium 3580 Half High Ultrium 5 FC	'LTO-Ultrium'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	IBM Ultrium 3580 Full High Ultrium 5 FC (TS1050)	'LTO-Ultrium'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	IBM Ultrium 3580 Half High Ultrium 6 FC	'LTO-Ultrium'		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
	IBM Ultrium 3580 Full High Ultrium 6 FC	'LTO-Ultrium'		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
	IBM Ultrium 3580 Half Height 6 SAS	'LTO-Ultrium'			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	IBM Ultrium 3580 Full Height 6 SAS	'LTO-Ultrium'			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	IBM Ultrium 3580 Full Height LTO 7 FC (TS1070)	'LTO-Ultrium'		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
	IBM Ultrium 3580 Half Height LTO 7 SAS (TS2270)	'LTO-Ultrium'		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>
	IBM Ultrium 3580 Half Height LTO 7 FC (TS8448)	'LTO-Ultrium'		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>

New	drive technology	configure with Data Protector media type	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	IBM Ultrium LTO6 HH 6	'LTO-Ultrium'				✓				
	IBM System Storage TS1060	'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 DAT160	'SuperDLT'	✓	✓	✓	✓			✓	✓
	Quantum LTO-3 HH	'LTO-Ultrium'			✓	✓			✓	✓
	Quantum LTO-4 HH	'LTO-Ultrium'							✓	
	Quantum LTO-5 HH	'LTO-Ultrium'			✓	✓			✓	✓
	Quantum LTO-6 HH	'LTO-Ultrium'		✓	✓	✓		✓	✓	✓
	STK9840D	'T9840'	☑	☑	✓	✓	✓			

New	drive technology	configure with Data Protector media type	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	STK10000A	'T10000'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	✓	✓	✓	✓		✓
	STK10000B	'T10000'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	✓	✓	✓	✓		✓
	STK10000C	'T10000'	<input checked="" type="checkbox"/>			✓	✓			✓
	STK10000D	'T10000'				✓				✓
	AIT-1	'AIT'		✓		✓				
	AIT-2	'AIT'			✓			✓	✓	
	AIT-3	'AIT'	<input checked="" type="checkbox"/>		✓	✓		✓	✓	✓
	AIT-4	'AIT'	<input checked="" type="checkbox"/>		✓	✓	✓	✓	✓	✓
	AIT-5	'AIT'	<input checked="" type="checkbox"/>		✓	✓	✓	✓	✓	✓
	Super-AIT	'SAIT'	<input checked="" type="checkbox"/>		✓	✓	✓		✓	✓
	DTF-1	'DTF'	<input checked="" type="checkbox"/>		✓					
	DTF-2	'DTF'	<input checked="" type="checkbox"/>		✓					
	Exabyte M2	'ExaByte'			✓					
	Exabyte VXA-3	'ExaByte'			✓					

New	drive technology	configure with Data Protector media type	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	Tandberg 820LTO	'LTO'			✓		✓			
	Tandberg TS1600	'LTO'			✓					
	Tandberg 1640LTO	'LTO'			✓					✓
	Tandberg HH LTO 4 SCSI	'LTO'	✓	✓	✓	✓	✓		✓	✓
	Tandberg HH LTO 2 SAS	'LTO'		✓	✓	✓	✓		✓	✓
	Tandberg HH LTO 3 SAS	'LTO'		✓	✓	✓	✓		✓	✓
	Tandberg HH LTO 4 SAS	'LTO'		✓	✓	✓	✓		✓	✓
	Tandberg HH LTO 5 SAS	'LTO'			✓	✓			✓	✓
	Tandberg HH LTO 6 SAS	'LTO'		✓	✓	✓			✓	✓
	IBM TS2230 HH LTO3	'LTO'	☑	☑	✓	✓	✓	✓	✓	✓

New	Hewlett Packard Enterprise Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	1/8 G2 series tape autoloader with Ultrium 920 tape drive	✓	✓	✓	✓	✓		✓	✓
	1/8 G2 series tape autoloader with Ultrium 1760 tape drive	✓	✓	✓	✓	✓		✓	✓
	1/8 G2 series tape autoloader with Ultrium 3000 tape drives	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	StoreEver 1/8 G2 Tape Autoloader with Ultrium 6000 tape drives	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	HPE MSL2024	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	HPE MSL4048	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	HPE MSL6480		✓	✓	✓	✓	✓ ⁴	✓	✓
	HPE MSL8096/8048	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	HPE ESL G3	✓	✓	✓	✓	✓		✓	✓
	HPE EML E-Series 71e	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	HPE EML E-Series 103e	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	HPE EML E-Series 245e	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	HPE VLS 9200 with VLS Accelerated Deduplication ⁵	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	VLS 12200 EVA Gateway with VLS Accelerated Deduplication ⁵	✓	✓	✓	✓	✓	✓ ⁴	✓	✓

New	Hewlett Packard Enterprise Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	HPE Backup System D2D 100 Series			✓	✓		✓ ⁴	✓ ⁶	✓ ⁶
	HPE Backup System D2D 25xxi	✓	✓	✓	✓	✓	✓ ⁴	✓ ⁸	✓ ⁸
	HPE Backup System D2D 4xxxi	✓	✓	✓	✓	✓	✓ ⁴	✓ ⁶	✓ ⁶
	HPE Backup System D2D 4xxxfc	✓	✓	✓	✓	✓	✓ ⁴	✓ ⁶	✓ ⁶
	SB3000c Tape Blade	✓	✓	✓	✓	✓	✓	✓	✓
	SB1760c Tape Blade	✓	✓	✓	✓	✓	✓	✓	✓
	StoreOnce VTL 3.16.x and earlier ⁷	✓	✓	✓	✓	✓	✓	✓	✓

New	AWS Storage Gateway Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	Gateway–virtual tape library (VTL)				✓				✓

New	BDT Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	BDT MultiStak				✓				✓

New	Data Domain ⁹ model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	DDOS 5.5	✓	✓	✓	✓	✓	✓ ⁴		✓
	DDOS 5.6		✓		✓	✓	✓ ⁴		✓
	DDOS 5.7		✓		✓	✓	✓ ⁴		✓

New	Dell model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	Power Vault ML6000 Series	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	PowerVault TL2000				✓				

New	ExaGrid Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	ExaGrid Appliance ¹⁰	✓	✓	✓	✓	✓		✓	✓

New	FalconStor Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	VirtualTape Library	✓		✓					

New	Fujitsu Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	LT250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	✓	✓				
	LT270	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	✓	✓				
	LT270S2		<input checked="" type="checkbox"/>	✓	✓				
	ETERNUS LT20			✓	✓				
	ETERNUS LT20 S2			✓	✓				
	ETERNUS LT260				✓				✓
	ETERNUS LT270 S2		<input checked="" type="checkbox"/>	✓	✓				
	ETERNUS LT 40			✓	✓				
	ETERNUS LT 40 S2			✓	✓				
	ETERNUS LT60			✓	✓				
	ETERNUS LT60 S2			✓	✓				
	FSC FibreCAT TX 08			✓	✓				
	FibreCAT TX24			✓	✓				
	FibreCAT TX48			✓	✓				

New	Fujitsu Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	FibreCAT TX24 S2			✓	✓				
	FibreCAT TX48 S2			✓	✓				

New	IBM Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	TS2900 (3572) Tape Autoloader				✓				
	TS3100 (3573) Tape Library	✓	✓	✓	✓		✓ ⁴		✓
	TS3200 (3573) Tape Library	✓	✓	✓	✓		✓ ⁴		✓
	TS3310 (3576) Tape Library	✓	✓	✓			✓ ⁴		✓
	TS3500 (3584) Tape Library	●	✓	✓	✓	✓	✓ ⁴	✓ ¹¹	✓ ¹¹
	3600 series			✓			✓ ⁴		
	IBM TS7520 VTL	✓		✓		✓			
	IBM TS7530 VTL	✓	✓	✓		✓		✓	
	IBM TS7650 VTL		✓		✓	✓			✓
	IBM TS7650G VTL		✓		✓	✓			✓
	IBM TS7650AP1 VTL		✓		✓	✓			✓
	IBM TS7610 VTL		✓		✓	✓			✓
	Diligent VTF Open			✓					

IBM ProtecTIER	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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New	NEC Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	T60A Tape Library		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
	T30A Tape Library		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
	LL009F Autoloader			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			

New	Overland Data Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	Neo 100s				✓				
	Neo 200s	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	Neo 200s 2 nd Generation	✓	✓	✓	✓		✓ ⁴		✓
	Neo 400s	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	Neo 400s 2 nd Generation	✓	✓	✓	✓		✓ ⁴		✓
	Neo Series 2000	✓		✓	✓		✓ ⁴		
	Neo Series 2000e	✓		✓	✓		✓ ⁴		
	Neo Series 4100	✓		✓	✓		✓ ⁴		
	Neo Series 4100e	✓		✓	✓		✓ ⁴		
	Neo Series 4200	✓		✓	✓		✓ ⁴		
	Neo Series 4200e	✓		✓	✓		✓ ⁴		
	Neo Series 4300	✓		✓	✓		✓ ⁴		
	Neo Series 4300e	✓		✓	✓		✓ ⁴		
	Neo Series 4400	✓		✓	✓		✓ ⁴		

New	Overland Data Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	Neo Series 4400e	☑		✓	✓		✓ ⁴		
	Neo Series 8000	☑		✓	✓		✓ ⁴		
	Neo Series 8000e	☑		✓	✓		✓ ⁴		
	Neo Series T24				✓				
	Neo Series T48				✓				
	Neo Series xl 60				✓				
	Neo Series xl 80				✓				
	Neo Series xl 8000				✓				
	Neo Series StorageLoader				✓				
	Reo Series 9000 VTL	☑		✓			✓ ⁴		

New	Qualstar Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	XLS-8000 Series	✓		✓	✓		✓ ⁴		✓

New	Quantum Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)	HP OpenVMS
	SuperLoader 3	✓	✓	✓	✓					
	Scalar i40-i80	✓	✓	✓	✓	✓		✓	✓	
	Scalar i500	✓	✓	✓	✓	✓	✓ ⁴	✓	✓	
	Scalar i2000	✓	✓	✓	✓	✓	✓ ⁴	✓	✓	
	Scalar i6000	✓	✓		✓	✓			✓	
	DXi4701	✓	✓	✓	✓	✓		✓	✓	
	Dxi6500		✓	✓				✓	✓	
	Dxi6700	✓	✓	✓	✓			✓	✓	
	Dxi6701	✓	✓	✓	✓			✓	✓	

New	Quantum Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)	HP OpenVMS
	Dxi6702	☑	☑	✓	✓			✓	✓	
	Dxi6802	☑	☑	✓	✓	✓		✓	✓	
	Dxi7500	☑	☑	✓	✓			✓	✓	
	Dxi8500	☑	☑	✓	✓			✓	✓	
	Dxi8500 2TB	☑	☑	✓	✓			✓	✓	
	Dxi8500 3TB	☑	☑	✓	✓			✓	✓	
New	SEPATON Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)	HP OpenVMS
	HDS HPP S Series			✓						

New	Spectra Logic Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	Spectra T50e	☑		✓		✓		✓	✓
	Spectra T-Finity	☑		✓		✓		✓	✓
	Spectra T120	☑		✓		✓		✓	✓
	Spectra T200	☑		✓		✓		✓	✓
	Spectra T380	☑		✓		✓		✓	✓
	Spectra T680	☑		✓		✓		✓	✓
	Spectra T950	☑		✓	✓	✓		✓	✓

New	StorageTek ¹² Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	STK L20	●	●	✓		✓	✓ ⁴	✓	
	STK L40	●	●	✓		✓	✓ ⁴	✓	
	STK L80	●	●	✓		✓	✓ ⁴	✓	

New	StorageTek ¹² Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	STK L180	●	●	✓	✓	✓	✓ ⁴	✓	
	STK L180 with ACSLS ¹⁴	☑	☑	✓	✓	✓	✓		
	STK L700	●	●	✓		✓	✓ ⁴	✓	
	STK L700 with ACSLS ¹⁴	☑	☑	✓	✓	✓	✓		
	STK L700E with ACSLS ¹⁴	☑	☑	✓	✓	✓	✓		
	STK L700E	●	●	✓		✓	✓ ⁴	✓	
	STK L1400	☑	☑	✓		✓	✓ ⁴	✓	
	STK L1400 with ACSLS ¹⁴	☑	☑	✓	✓	✓	✓ ⁴		
	STK Silo Model L5500 with ACSLS ¹⁴	☑	☑	✓	✓	✓	✓		
	STK SL500	●	●	✓	✓	✓	✓ ⁴		
	STK SL500 with ACSLS ¹⁴	●	●	✓	✓	✓	✓ ⁴		
	STK SL150	☑	☑	✓	✓	✓	✓ ⁴	✓	✓
	STK SL150 with ACSLS ¹⁴	☑	☑	✓	✓	✓	✓ ⁴	✓	✓
	SL500 ADI Bridged (SAS)			✓		✓			

New	StorageTek ¹² Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	SL500 ADI Bridged (SAS) with ACSLS ¹⁴			✓		✓			
	STK SL8500 with ACSLS ¹⁴	✓	✓	✓	✓	✓	✓		✓
	StorageTek SL3000 ¹³	✓	✓		✓	✓			✓
	StorageTek SL3000 with ACSLS ¹⁴	✓	✓		✓	✓			✓

New	Tandberg Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	StorageLoader			✓		✓			
	StorageLibrary T24			✓	✓				✓
	StorageLibrary T40		✓	✓	✓	✓		✓	✓
	StorageLibrary T40+		✓	✓	✓	✓		✓	✓
	StorageLibrary T80+		✓	✓	✓	✓		✓	✓

New	Tandberg Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	StorageLibrary T120+			✓	✓	✓			✓
	StorageLibrary T160+			✓	✓	✓			✓
	StorageLibrary T48			✓					

New	H3C Model	HP-UX PA-RISC	HP-UX Itanium	Windows (32-bit)	Windows (64-bit)	Solaris	IBM AIX	Linux (32-bit)	Linux (64-bit)
	H3C VTL 3.16.x, 3.15.x and 3.14.x	✓	✓	✓	✓	✓	✓	✓	✓
	H3C CT108 Tape Autoloader with Ultrium 7	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	H3C CT108 Tape Autoloader with Ultrium 6	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	H3C CT108 Tape Autoloader with Ultrium 5	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	H3C CT224	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	H3C CT448	✓	✓	✓	✓	✓	✓ ⁴	✓	✓
	H3C CT7680	✓	✓	✓	✓	✓	✓ ⁴	✓	✓

- ¹ Deployment of a File Library utilizing a cloud gateway such as AWS Storage Gateway or NetApp AltaVault as storage is included.
- ² To utilize HPE USB devices on Windows, the HPE Mass Storage Driver (HPUSBMSC.SYS) driver is required.
- ³ Details of supported Linux distributions for drive based encryption are available in the *HPE Data Protector 10.0x Platform and Integration Support Matrix*.
- ⁴ 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 which supports the library (that is an HP-UX, Solaris, Linux or Windows system).
- ⁵ Minimum device firmware required for VLS Accelerated Deduplication: 6.0.0.2 for VLS 9200/12200.
- ⁶ When using iSCSI initiator software, only SUSE Linux Enterprise Server (SLES) 10 SP2 and SLES 11 are supported.
- ⁷ Supports StoreOnce software version 3.16.x and earlier. For information on the StoreOnce Backup systems and features supported by this StoreOnce software version, see the [BURA Compatibility Matrix](#).
- ⁸ Supported only with SUSE Linux Enterprise Server (SLES) 11 and RHEL 5.4.
- ⁹ Refer to the Data Domain web link at <http://www.emc.com/products/family/data-domain-family.htm> to get details on the specific models. For Data Domain Boost integration, see the *HPE Data Protector Platform and Integration Support Matrix*.
- ¹⁰ File devices created on the ExaGrid NAS appliances are supported.
- ¹¹ To utilize IBM 3584 on Linux, the IBM device drivers are required. These can be obtained from the following web page: http://www-1.ibm.com/support/all_download_drivers.html
- ¹² Storagetek libraries with ACSLS are not supported on SLES 12.
- ¹³ SL3000 AEM import/export slots is currently limited to 249 import/exports per job.
- ¹⁴ This device requires the ACSLS software from StorageTek. The following versions of ACSLS have been tested with Data Protector:
 - 5.2, 5.3, 5.3.2, 5.4
 - 6.0, 6.01, 6.1, 6.1.1
 - 7.0, 7.1, 7.1.1, 7.2, 7.3
 - 8.0.x, 8.1.x, 8.2.x, 8.3