

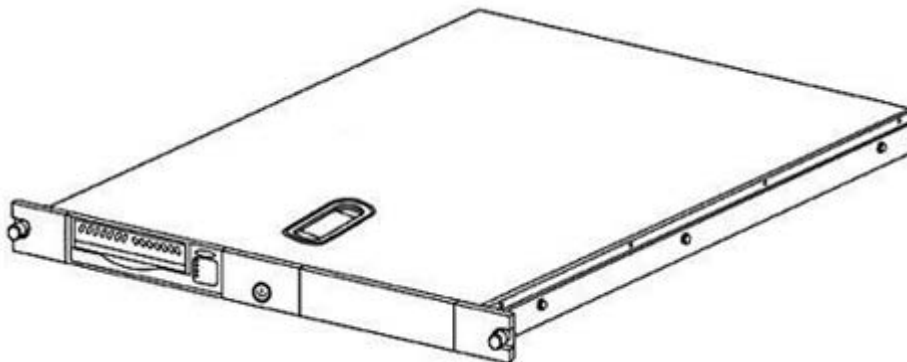
### Overview

#### HPE StoreEver Rack-mount Kits

The HPE StoreEver Rack-mount Kits provide a high-density, rack-mountable tape drive and removable hard disk drive enclosure for direct-attach USB, and SAS backup and archiving applications. Because these enclosures use standard internal tape drives and internal removable hard disk drives, they provide a cost-effective means of mounting tape drives and removable hard disk drives in rack server environments. These enclosures provide customers with scalability, allowing the customer to add drives and migrate to new tape or removable hard disk drive technologies as their capacity and performance needs grow. HPE Rack-mount Kits are supported by ProLiant, HPE Integrity, and AlphaServer platforms.

#### 1U Rack-mount Kit

Available in SAS and USB interfaces, the 1U Rack-mount Kit accommodates up to two half-height internal tape drives and supports half-height Ultrium, with a maximum capacity of 30 TB (compressed) using two LTO-7 Ultrium 15000 drives. The 1U USB enclosure supports HPE RDX 500, 1 TB and 2 TB Removable Disk Backup Systems with a maximum capacity of 2 TB per backup session when using two RDX 1 TB USB removable hard disk drives. The 1U SAS enclosure supports up to LTO-3 Ultrium 920 SAS, LTO-4 Ultrium 1760 SAS, LTO-5 Ultrium 3000 SAS, LTO-6 Ultrium 6250 or LTO-7 Ultrium 15000 tape drives with a maximum capacity of 30 TB when using two LTO-7 Ultrium 15000 SAS drives (assuming 2.5:1 data compression).



**HPE 1U Rack-mount Kit**

#### What's New

- Support for LTO-7 tape drives

## Features

### Key Features

#### 1U USB Rack-mount Kit

- High-density 1U Rack-mount form factor
  - The USB enclosure supports RDX 500GB, RDX 1TB and RDX 2TB removable hard disk drives.
  - USB enclosure provides up to 4 TB of storage capacity using two RDX 2 TB removable hard disk drives.
  - Data transfer rates of up to 432 GB/hour using two RDX 2 TB removable hard disk drives.
  - Latching switch for the 1U rack allows for auto restart after power has been interrupted and restore
- SAS Upgrade Kit available in order to support one SAS drive and one USB drive

#### 1U SAS Rack-mount Kit

- High-density 1U Rack-mount form factor with auto-configuring 1.5Gb, 3Gb and 6Gb SAS support
- The SAS enclosure supports up to two LTO-3 Ultrium 920 SAS, LTO-4 Ultrium 1760 SAS, LTO-5 Ultrium 3000 SAS, LTO-6 Ultrium 6250 or LTO-7 Ultrium 15000 tape drives.
- Provides up to 30 TB of storage capacity (assuming 2.5:1 compression) using two LTO-7 Ultrium 15000 drives.
- Data transfer rates up to 600 M/sec (native) using two LTO-7 Ultrium 15000 drives
- Latching switch for the 1U rack allows for auto restart after power has been interrupted and restore
- Supports up to two separate SAS channels for connectivity to two separate servers or two separate HBA ports.

### Customer Benefits

- Small footprint allows the customer to consolidate external storage needs within a high-density form factor.
- Scalability allows customers to add tape drives and migrate to new tape drive technologies that meet their capacity and performance needs as their storage requirements change.
- Support of multiple tape drive technologies as well as RDX removable hard disk drive technology, which reduces risk and protect customers' investments.
- Support of multiple interfaces including SAS, and USB.
- Latching switch for all 1U Rack-mount kits allows auto restart after power has been interrupted and restored
- New ease-of-use features increase the customer's efficiency in configuring, integrating, and managing external storage devices.
- Affordable pricing allows customer to match their level investment in storage to their current or future business needs.
- Thoroughly tested and qualified with HPE ProLiant, HPE Integrity and AlphaServer platforms and industry leading software, resulting in easier installation and fewer problems.

Family Comparison		
	1U Rack-mount Kit	
Maximum Capacity (compressed)	30 TB (SAS) 1 TB (USB)	
Maximum Number of Drives	2 half-height	
Drives Supported	RDX 500 RDX 1TB RDX 2 TB	

**Features**

	LTO-3 Ultrium 920 LTO-4 Ultrium 1760 LTO-5 Ultrium 3000 LTO-6 Ultrium 6250  LTO-7 Ultrium 15000	
<b>Interface</b>	SCSI (LVD/SE), 6Gb SAS, USB	
<b>High-Availability Features</b>	None	

## Product Highlights

<b>Scalability</b>	HPE Rack-mount kits support up to two tape drives or two RDX removable hard disk drives in the 1U. Tape drives and RDX removable hard disk drives can be added at any time, allowing flexibility to add capacity or change tape technologies at any time.
<b>Configuration</b>	<b>SAS:</b> The standard configuration includes two SAS channels on the 1U. <b>USB:</b> The standard configuration includes two USB ports on the 1U.
<b>Ease-of-Use Features</b>	HPE Rack-mount kits include features designed to provide for easier access and management of installed tape drives and RDX removable hard disk drives. The cover is easily unscrewed and slid off for ease of access. Each unit also includes two slide-out drive trays that allow for easy removal of the internal tape drives and RDX removable hard disk drives through the top access cover. LEDs on the front panel indicate when the power is on and when service is required.
<b>Compatibility and Integration Testing</b>	HPE Rack-mount Kits use in-house technology, which ensures the customer of full compatibility with HPE ProLiant, Integrity and AlphaServer platforms. Hewlett Packard Enterprise thoroughly tests products with leading backup software and operating systems.

## HPE Server Compatibility

**NOTE:** Connecting a Rack-mount Kit to any of the supported ProLiant, AlphaServer, and HPE Integrity platforms may require the use of a secondary controller, host bus adapter, or Smart Array controller. Please see the list of supported controllers, host bus adapters, and Smart Array controllers at: <http://www.hp.com/storage/BURACompatibility> to select the appropriate model.

**HPE Rack-mount Kits are supported on the following classes of HPE systems:**

- HPE ProLiant servers
- HPE Alpha servers
- HPE rx and rp series servers
- HPE tc series servers

For details of which tape drive and RDX removable hard disk drive models work with which systems, including third-party systems, visit: <http://www.hp.com/storage/BURACompatibility> for the latest hardware compatibility information

<b>OS Support</b>	Operating system compatibility will depend on the drives used in the rack enclosure. For the latest list of servers, operating systems, and backup software that support HPE tape drives and RDX removable hard disk drives, check the tape/RDX removable hard disk drive backup compatibility pages on our web site at: <a href="http://www.hp.com/storage/BURACompatibility">http://www.hp.com/storage/BURACompatibility</a> .
<b>Software Support</b>	Backup application compatibility also depends on the drives used in the Rack-mount Kit. For the latest list of servers, operating systems, and backup software that support HPE tape drives and RDX removable hard disk drives, check the tape/RDX removable hard disk drive backup compatibility pages on our web site at: <a href="http://www.hp.com/storage/BURACompatibility">http://www.hp.com/storage/BURACompatibility</a> .

## Service and Support, HPE Care Pack, and Warranty Information

### Warranty

3-0-0 (Three year parts)

**HPE Care Pack Services:** Packaged server and storage services for increased uptime, productivity and ROI

When you buy HPE server and storage products and solutions, it's also a good time to think about what levels of support you may need. Our portfolio of service options reduce deployment and management worries while helping you get the most out of your server and storage investments. We take a holistic approach to your environment, bridging servers, blades, storage, software and network infrastructures with our packaged HPE Care Pack Services for servers and storage.

**Protect your business beyond warranty**

When it comes to robustness and reliability, standard computing equipment warranties have matured along with technology. Good news that can also create problems stemming from depending on standard warranties designed to only protect against product defects and some downtime causes. Using a standard approach to warranty uplifts, such as HPE Care Pack Services, helps reduce downtime risks and provides operational consistency for mission-critical and standard business computing.

**HPE Care Pack Services:** Upgrading or extending standard server and storage warranties cost effectively

HPE Care Pack Services offer a standard reactive hardware and software support services suite sold separately, or combined with our Support Plus and Support Plus 24 services. The portfolio also provides a combination of integrated proactive and reactive services, such as Proactive 24 Service and Critical Service. In addition with HPE Proactive Select, you can acquire the specific proactive constancy and technical services. HPE Proactive Select menu offers a broad set of service options that you can mix and match depending on your specific requirements. Proactive service options include offers for server, storage, network, SAN device, software, environment and education services.

HPE server and storage lifecycle support services offer a full spectrum of customer care—from technology support to complex migrations to complete managed services. HPE Factory Express provides customization, integration and deployment services for turnkey solutions. HPE Education Services offer flexible, comprehensive training on to help your IT staff get the most out of your server and storage investments. HPE Financial solutions extend innovative financing and cost-effective asset management programs—from purchase to equipment retirement.

Learn more: [www.hpe.com/services/storage](http://www.hpe.com/services/storage)

**NOTE:** Care Pack Services availability may vary by product and country.

HPE Care Pack Services are sold by Hewlett Packard Enterprise and Hewlett Packard Enterprise Authorized Service Partners:

- Services for customers purchasing from Hewlett Packard Enterprise or an enterprise reseller are quoted using HPE order configuration tools.
- Customers purchasing from a commercial reseller can find HPE Care Pack Services at: [www.hpe.com/services/storage](http://www.hpe.com/services/storage)

### Recommended HPE Care Pack Services for optimal satisfaction with your HPE product.

#### Recommended Support **3-Year HPE Support Plus 24**

HPE Foundation Care 24x7 connects you to Hewlett Packard Enterprise 24 hours a day, seven days a week for assistance on resolving issues - hardware onsite response within four hours and software call back within two hours after opening your case. Three years' coverage recommended with HPE Care Pack Service.

#### Recommended Deployment

#### **HPE Install Storage Autoloader/Tape Drive Array Service**

For smooth start up and better business outcomes, HPE Install Storage Autoloader/Tape Drive Array Service- this service provides initial hardware installation into your server technology environment (system configuration is not included). Leverage the full strength of HPE Technology Services - customers can trust the services professionals at Hewlett Packard Enterprise to work collaboratively

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## Service and Support, HPE Care Pack, and Warranty Information

with them, putting our strategic and technical know-how to work across their entire infrastructure.

- Allows your IT resources to stay focused on their core tasks and priorities
- Reduces implementation time, impact and risk to your storage environment

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### Related Services

#### HPE Backup and Recovery Solution Service

Rapid recovery from system downtime can hinge on the efficiency of your backup and recovery management environment - and on how well that environment is integrated with your storage infrastructure. But integration processes can be time-consuming and complex, and your IT resources are already stretched thin. Where can you find the expert help you need?

For fast, effective integration of your backup solution into an existing or new storage infrastructure, turn to the storage experts at HPE Services. Our Backup and Recovery Solution Service (BRSS) provides end-to-end management of your backup integration process. The BRSS team works with you to analyze your business and IT environment; develop a comprehensive integration plan and timetable; design an architecture that suits your critical requirements; install backup software; implement your solution; and validate your configuration.

- By engaging Hewlett Packard Enterprise to implement HPE Data Protector, customers' IT staff can stay focused on their core tasks and priorities, resulting in less impact to your business
- Professional backup and recovery planning that aligns with customer's business needs and implementation that reduces project execution time and risk to the storage environment
- Hewlett Packard Enterprise expertise with backup and recovery helps ensure issues are avoided

#### 5-Year HPE Support Plus 24

As an alternative to our recommended support level, for customers who need to improve uptime with responsive 24x7 product support:

HPE Support Plus 24 helps you increase performance and availability with comprehensive, consistent hardware and software services. Working with your IT team, HPE Services engineers deliver onsite hardware support and over-the-phone software support around-the-clock 365 days per year. Service coverage encompasses Hewlett Packard Enterprise products and selected multivendor hardware and software.

In addition, this convenient HPE Care Pack packaged service makes software updates available to you at substantial savings.

Choose Support Plus 24 when you need to:

- Improve uptime with responsive hardware and software services available anytime
- Cost-effectively obtain expert 24x7 multivendor hardware and software support
- Enjoy consistent service coverage across geographically dispersed sites
- Update Hewlett Packard Enterprise and selected third-party software at a predictable cost
- Take advantage of subscription savings on software updates

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### eSupport

HPE eSupport is a portfolio of technology-based services that assist you with managing your business environment - from the desktop to the data center.

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## Service and Support, HPE Care Pack, and Warranty Information

### Support Portal

The HPE support portal provides one-stop access to the information, tools and services you need to manage the daily operations of your IT environment.

Features include:

- Access to self-solve tools (including search technical knowledge base)
- Efficient logging and tracking of support cases
- Collaboration with other business and IT professionals
- Download of patches and drivers
- Access to diagnostic tools
- Proactive notification of relevant information

Access to certain features of the support portal requires an HPE service agreement. To access the support portal, visit: <http://www.hpe.com/services/support>

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### Customer Technical Training

#### HPE Education Services

In today's cost-conscious business environment, IT professionals, developers, consultants and users face an interesting challenge: how to keep up with the latest technologies and expand important skills while delivering profitable results on current projects. To help address this challenge, Hewlett Packard Enterprise offers innovative training solutions that help keep you up-to-date on virtualization, server, storage, Insight Control, Citrix, Microsoft® and open source/Linux-related topics-while spending less time away from business-critical activities.

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### HPE Services Awards

HPE Technology Services continues to be recognized for service and support excellence by customers, partners, industry organizations and publications around the world. Recent honors and award reflect our services team's dedications, technical expertise, professionalism and uncompromising commitment to customer satisfaction.

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## Configuration Information

### Pre-Configured Models

**NOTE:** The HPE Rack-mount Kits are supported by HPE ProLiant, AlphaServer, and HPE-UX platforms.

HP StoreEver LTO-4 Ultrium 1760 SAS (1) in 1U Rack-mount Kit	EH946C
HP StoreEver LTO-5 Ultrium 3000 SAS Tape Drive in 1U Rack-mount	EJ014B
HP StoreEver LTO-6 Ultrium 6250 Tape Drive in 1U Rack-mount Kit	COL99A

**NOTE:** When ordering this product factory racked, an additional drive cannot be added in the factory. An additional drive can be installed by the customer.

**NOTE:** #0D1 will appear after the part number on the sales order if HPE factory integration is indicated.

### Step 1 - 1U/3U Rack-mount Kit

Select one:

Model	Part Number
HP StoreEver 1U USB Rack-mount Kit USB rack-mountable enclosure (1U) with power supply, 4 meter USB cable, fans, power cord, quick deploy rail kit including sliding universal rails for ProLiant, AlphaServer and Rack System/E racks quick release levers for fast and easy serviceability and in-rack tool-less access, user's guide on CD and documentation. <b>NOTE:</b> #0D1 will appear after the part number on the sales order if HPE factory integration is indicated.	A8007B
HP StoreEver 1U SAS Rack-mount Kit 6Gb/sec SAS rack-mountable enclosure (1U) with power supply, fans, power cord, external 2M mini-SAS (8088) cable, quick deploy rail kit including sliding universal rails for ProLiant, AlphaServer and Rack System/E racks, Velcro hood/loop strap and quick release levers for fast and easy serviceability and in-rack tool-less access, user's guide on CD and documentation. <b>NOTE:</b> #0D1 will appear after the part number on the sales order if HPE factory integration is indicated.	AE459B

### Step 2 – Additional/Related Options

Select each required option with quantities specified

**NOTE:** The following is a list of additional/related options. Some may be discontinued.

Tape Drives	Description	Part Number
	HPE StoreEver LTO-3 Ultrium 920 SAS Internal Tape Drive <b>NOTE:</b> Supported by the 1U SAS	EH847B
	HPE StoreEver LTO-4 Ultrium 1760 SAS Internal WW Tape Drive <b>NOTE:</b> Supported by the 1U SAS.	EH919B
	HPE StoreEver LTO-5 Ultrium 3000 SAS Internal Tape Drive <b>NOTE:</b> Supported by the 1U SAS	EH957B
	HPE StoreEver LTO-6 Ultrium 6250 Internal Tape Drive	EH969A



## Configuration Information

**NOTE:** Supported by the 1U SAS

HPE StoreEver LTO-7 Ultrium 15000 Internal Tape Drive

BB873A

**NOTE:** Supported by the 1U SAS

Removable Disk Drive	Description	Part Number
	HP RDX500 USB3.0 Internal Disk Backup System. <b>NOTE:</b> Supported by the 1U USB Rack-mount Kit	B7B64A
	HP RDX1000 USB3.0 Internal Disk Backup System <b>NOTE:</b> Supported by the 1U USB Rack-mount Kit.	B7B67A
	HP RDX 2TB USB3.0 Internal Disk Backup System <b>NOTE:</b> Supported by the 1U USB Rack-mount Kit.	E7X52A
	HP DDS-4 40 GB Data Cartridge (150m)	C5718A
	HP DDS Cleaning Cartridge	C5709A
	HP RDX 500GB Removable Disk Cartridge	Q2042A
	HP RDX 1TB Removable Disk Cartridge	Q2044A
	HP RDX 2 TB Removable Disk Cartridge	Q2046A
	HP DLTtape IV Data Cartridge	C5141F
	HP DLTtape Cleaning Cartridge	C5142A
	<b>NOTE:</b> For non-DLT VS drives only.	
	HP SDLT I 220-320 GB Data Cartridge	C7980A
	HP SDLT II 600 GB Data Cartridge	Q2020A
	HP SDLT Cleaning Cartridge	C7982A
	HP LTO1 Ultrium 200GB RW Data Tape	C7971A
	HP LTO2 Ultrium 400GB RW Data Tape	C7972A
	HP LTO-3 Ultrium 800 GB Re-writable Data Cartridge	C7973A
	HP LTO-3 Ultrium 800 GB WORM Data Cartridge	C7973W
	HP LTO4 Ultrium 1.6TB Read/Write Data Cartridge	C7974A
	HP LTO4 Ultrium 1.6TB WORM Data Tape Cartridge	C7974W
	HP LTO-5 Ultrium 3TB RW Data Cartridge	C7975A
	HP LTO-5 Ultrium 3TB WORM Data Cartridge	C7975W
	HP LTO-6 Ultrium 6.25TB MP RW Data Cartridge	C7976A
	HP LTO-7 Ultrium 15TB RW Data Cartridge	C7977A
	HP Ultrium Universal Cleaning Cartridge	C7978A
<b>SAS Upgrade Kit</b>	HP 1U SAS Cable/Tray Option Kit	AE463A

**NOTE:** Go to <http://www.hpe.com/storage/BURACompatibility> to confirm what cable is needed.

## Configuration Information

<b>Optional External SAS Cable</b>	HPE 1U SAS TP I-E 3HDDs X 1Tape Drive X4M Server Cable Assembly Kit <b>NOTE:</b> This cable is needed to connect SAS enclosure/drives to the motherboard on certain servers. See <a href="http://www.hp.com/storage/SPOCK">http://www.hp.com/storage/SPOCK</a> for support details.	AE464A
	HPE SAS MIN-MIN 3X1X-5M Cable Assembly Kit <b>NOTE:</b> This cable is required to connect SAS enclosure/drives to the motherboard on HPE ProLiant DL360G5 and DL365G5 SAS servers	AG452A
	HPE 1U SAS Ext-Min 1x-4M Cable Assembly Kit <b>NOTE:</b> This cable is needed to connect to SAS SC44Ge HBA external port on server	AE468A
	HPE SAS External-Min 1x-2M Cable Assembly Kit <b>NOTE:</b> This cable is used to connect to SAS SC44Ge HBA external port on server	AE466A
	HPE SAS Min-Min 1x-2M Cable Assembly Kit <b>NOTE:</b> This cable is used to connect to SAS HBA mini-SAS external port on server (e.g., P212, P411, P800 Smart Array Controllers)	AE470A
	HPE SAS MIN-MIN 1X-4M Cable Assembly Kit <b>NOTE:</b> This cable is used to connect to SAS HBA mini-SAS external port on server (e.g., P212, P411, P800 Smart Array Controllers)	AE465A
	HPE 2m External Mini-SAS to 4x1 Mini-SAS Cable <b>NOTE:</b> This cable is used to connect up to 4 SAS tape drives to one SAS HBA mini-SAS external port on server (e.g., P212, P411, P800 Smart Array Controllers)	AN975A
	HPE 4m External Mini-SAS to 4x1 Mini-SAS Cable <b>NOTE:</b> This cable is used to connect up to 4 SAS tape drives to one SAS HBA mini-SAS external port on server (e.g., P212, P411, P800 Smart Array Controllers)	AN976A
HPE 4.0m External Mini SAS High Density to Mini SAS Cable <b>NOTE:</b> This cable is used to connect to SAS HBA HD external port on server (e.g. H241)	716193-B21	
<b>Host Bus Adapters, Controllers, and Accessories for ProLiant Servers</b>	<b>SCSI Controllers</b>	
	HP SC11Xe Ultra320 Single Channel/ PCIe x4 SCSI Host Bus Adapter <b>NOTE:</b> Recommended SCSI HBA for connecting Ultrium tape drives to G6/G7/Gen8 ProLiant servers. Please visit: <a href="http://www.hp.com/storage/SPOCK">http://www.hp.com/storage/SPOCK</a> for a complete list of Ultrium tape drive compatibility with ProLiant servers and other industry standard servers.	412911-B21
	<b>SAS Controllers</b>	
	HP H241 Host Bus Adapter <b>NOTE:</b> Recommended SAS HBA for connecting LTO Ultrium tape drives to Gen9 ProLiant servers.	726911-B21
	HP H222 Host Bus Adapter <b>NOTE:</b> Recommended SAS HBA for connecting DAT and LTO Ultrium tape drives to Gen8 ProLiant servers.	650926-B21
	HP Smart Array P222/512 FBWC 6Gb 1-port Int/1-port Ext SAS Controller <b>NOTE:</b> SAS HBA for connecting DAT and LTO Ultrium tape drives to Gen8 ProLiant servers.	631667-B21
HP Smart Array P212/ZM 1-ports Int/1-ports Ext PCIe x8 SAS Controller <b>NOTE:</b> Recommended SAS HBA for connecting LTO Ultrium tape drives to G6/G7 ProLiant servers. Please visit: <a href="http://www.hp.com/storage/SPOCK">http://www.hp.com/storage/SPOCK</a> for a complete list of LTO Ultrium tape drive compatibility with ProLiant servers and other industry standard servers.	462828-B21	

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## Configuration Information

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To achieve full performance from your tape drive, do not use the native backup application within the operating system (e.g., NT® Backup, Windows® 2000 Backup). For full details of supported backup applications, see <http://www.hpe.com/storage/BURCompatibility>

## Technical Specifications

		<b>1U Rack-mount</b>			
<b>Dimensions</b>	<b>Form Factor</b>	1U - Rack-mount			
	<b>Physical</b> (HxWxD)	1.7 x 19 x 25.3 in (4.32 x 42.88 x 64.14 cm)			
	<b>Shipping</b> (HxWxD)	12.0 x 23.5 x 33.5 in ( 30.48 x 59.69 x 85.09 cm)			
<b>Weight</b>	<b>Out of box</b>	19.0 lb (8.6 kg) <b>NOTE: The 1U Rack-mount enclosure can be configured with a number of different LTO tape drive generations as well as RDX drives. It also supports different interfaces, HW and cable differences that affect the final weight of the product. The weight indicated in this document is a general guideline, and final weight may vary slightly.</b>			
	<b>Shipping</b>	25 lb (11.3 kg)			
<b>Interface</b>	<b>USB/SAS Interface</b>	USB2.0 3Gb and 6Gb SAS			
	<b>USB/SAS Connector</b>	Two USB 2.0 ports Two mini-SAS 8088 connectors			
	<b>Ports</b>	1U USB - Two USB buses, 1 half-height drive per bus. 1U SAS - Two SAS ports, 1 half-height drive per port			
<b>Power Specifications</b>	<b>Power Requirements</b>	140 Watts, max 100 to 240 Vrms Nominal Line Voltage 90 to 264 Vrms Range Line Voltage 47/63 Hz 2.4 A max Input Current (@120 VAC)			
<b>Environmental Specifications</b>	<b>Temperature</b>	<b>Operating</b>	50° to 95° F (10° to 35° C)		
		<b>Storage</b>	-22° to 140° F (-30° to 60° C)		
	<b>Non-Condensing Humidity</b>	<b>Operating</b>	20% to 80%		
		<b>Storage</b>	5% to 95%		
<b>Drives Supported</b>	<b>1U Rack-mount</b>		<b>Capacity</b> (native)	<b>Transfer rate</b> (native)	<b>Form Factor</b>

## Technical Specifications

	RDX 500GB USB		500 GB	30 MB/s	Half-Height
	RDX 1 TB USB	-	1 TB	30 MB/s	Half-Height
	RDX 2 TB USB		2 TB	30 MB/s	Half-Height
	LTO-3 Ultrium 920 SAS	LTO-3 Ultrium 920 SAS	400 GB	60 MB/s	Half-Height
	-	LTO-3 Ultrium 960	400 GB	80MB/s	Full-Height
	LTO-4 Ultrium 1760 SAS	LTO-4 Ultrium 1760 SAS	800 GB	80MB/s	Half-Height
	LTO-5 Ultrium 3000 SAS	LTO-5 Ultrium 3000 SAS	3TB	280MB/s	Half-Height
	LTO-6 Ultrium 6250 SAS	LTO-6 Ultrium 6250	6.25TB	400MB/s	Half-Height
	<b>LTO-7 Ultrium 15000 SAS</b>	<b>LTO-7 Ultrium 15000</b>	15TB	600MB/s	Half-Height
<b>Max Number of drives</b>	<b>1U Rack-mount</b>				
	Two half-height internal drives				
<b>LED Indicators</b>	<b>1U Rack-mount</b>				
	Power Supply				

## Summary of Changes

Date:	Version History:	Action:	Description of change:
30-Sept-2016	From Version 75 to 76	Changed	Updated out of box weight and added disclaimer
11-Mar-2016	From Version 74 to 75	Changed	Removed OBS RDX SKU's and added updated/higher capacity SKU for 2 TB
15-Jan-2016	From Version 73 to 74	Changed	Removed SCSI references, DAT references, 3U rack and included LTO-7
13-Feb-2015	From Version 72 to 73	Changed	Updated the Technical Specifications section. Obsolete SKUs removed.
18-Jul-2014	From Version 71 to 72	Changed	Key Features - 3U SCSI Rack-mount Kit – changed 3.2 TB to 6.4 TB and removed “two LTO 4 Ultrium 1840 or 6.4 TB with” and removed “LTO 3 Ultrium 960 and LTO 4 Ultrium 1840”; Family Comparison table – 3U Rack-mount Kit – drives supported – removed LTO 4 Ultrium 1840; Configuration Information – Pre-configured models – removed AG594C, DW028D and EH926B; Step 2 – Additional/Related Options – removed Q1587B, EH853B and EH960B; USB Cable Kit – removed section and 396114-B21; Technical Specifications – Drives Supported – 1U and 3U Rack-mount – removed DAT 160 SAS information;
25 Apr 2014	From v70 to v71	Changed	3-Year HPE Support Plus 24 paragraph for a new one
4 Apr 2014	From v20 to v21	Changed	Additional Options: Updated Rail Kits in the HPE Rack Options section.
		Added	Configuration Information: Added a NOTE to the HPE Power Supplies section. Core Options: Added 695510-B21 to HPE Hard Drives, 717491-B21 to HPE Networking, 684539-B21 and a note to HPE Power supplies, 728593-B21 to HPE Graphic Options. Additional Options: HPE PCIe Workload Accelerator Options complete section, HPE Basic Power Distribution Units complete section.
		Removed	Additional Options: Removed 641027-B21, 600279-B21 and 600282-B21 from the HPE I/O Accelerator Options.
31 Mar 2014	From v19 to v20	Changed	Changes were made throughout
24 Mar 2014	From v18 to v19	Changed	Image correction
17 Jan 2014	From v17 to v18	Changed	Maximum initiators supported was revised in the overview chart
10 Dec 2013	From v16 to v17	Added	Added the missing image to Step 1
9 Dec 2013	From v15 to v16	Changed	Overview and Configuration were revised
19 Jun 2013	From v14 to v15	Removed	Removed a Note from Configuration Information and Additional Options sections.
28 Jan 2015	Version 1	Changed	Updated operating temperature range as requested by Kelly Reasoner from 5-40C to 10-35C

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## Summary of Changes



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