



Tiered Data Protection Made Simple





Companies today face pressure on a whole new scale. Markets are increasingly complex, the competition is fierce, and resources are becoming more and more limited – even in the face of overwhelming needs. And if that business environment weren't

threatening enough, there's technology itself, with its own dizzying set of challenges and unknowns.

Data is growing exponentially. Managing and protecting that data is top priority. Business leaders expect immediate access to their information, and government regulations demand it. Profitability, managing customer relationships, heading off security risks...an organization's survival depends on its ability to reliably store, protect and retrieve important data.

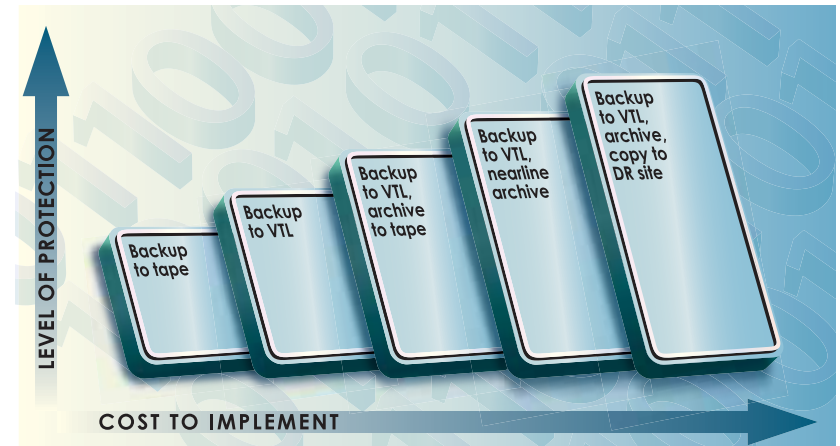
But effective data protection is not only for Fortune 500 companies with sizable staffs and generous budgets—it is just as important to small-and medium-sized businesses. Organizations of any size need to make full use of all their information. They need to access, distribute and restore data on demand. They need to protect their data over time and distance. And they need consistent reliability.

Fortune 500-class data protection without Fortune 500-class investment and complexity? That's the premise of the Overland Storage® mission: to deliver **Tiered Data Protection** solutions, ensuring that information is constantly protected, readily available, and always there.

Tiered Data Protection.

It's a journey we began when we envisioned guaranteed information availability – a world where companies take control of the ever-growing demand for storage. A world where they access, distribute and restore information quickly and reliably. And a world where the risk of backup error is eliminated.

We're taking customers there today.



All Data Is Not Equal.

Information is a company's most important asset. But it is not all equally valuable. Some data is mission-critical and needs to be accessible instantaneously. Other data needs to be kept for years, but doesn't require immediate access.

No organization can cost-effectively protect all of its data with just one technology. Less-critical data may require a simple tape backup, while business-critical data may require more complex disk-based capabilities. Using one technology to meet the protection needs of all classes of data may result in excessive risk of data loss, not meeting SLAs or excessive cost. The most effective approach combines multiple technologies into a Tiered Data Protection infrastructure that delivers the most appropriate levels of protection to data, based on its value to the organization.

From file-and-print data to your most mission-critical applications, Overland Storage Tiered Data Protection solutions offer a simple and cost-effective way to manage and protect your critical assets. Let us help match your level of data protection to the value of that data.

Tiered Data Protection strategy dictates that data is first categorized based on its value to the company. Then the most appropriate, cost-effective storage solutions are implemented – helping reduce overall storage costs and ensuring that recovery time and recovery point objectives are met. Overland Storage offers a comprehensive portfolio of intelligent data protection appliances.

ULTAMUS® RAID Nearline Storage Arrays deliver enterprise-class features, built-in data protection, and simplified capacity management. ULTAMUS RAID addresses increasing capacity requirements while minimizing infrastructure and management complexity. With dual active/active 4Gb/s Fibre Channel controllers, it is the product-of-choice for high capacity, dynamic scalability and high performance storage buyers who are working to balance high availability with storage capacity and affordability.



REO® SERIES Disk-Based Backup and Recovery Appliances address the challenges of exponential data growth, shrinking backup windows, unreliable backups, and media failure. REO offers fast, reliable data backup and recovery while reducing operating costs. It is easily configured as a Virtual Tape Library (VTL), thinly-provisioned virtual tape drives, and/or disk volumes (LUNs). Protection OST™ provides a core set of volume and device virtualization, management, and connectivity features found only in REO appliances. REO also offers optional hardware compression as well as deduplication – a game-changing technology that identifies and removes multiple copies of data that devour storage capacity.



NEO® SERIES and ARCVault™ Backup and Archive Devices are a modular and scalable family of robotic tape autoloaders and libraries that simply archive data, in volume, across primary and secondary storage environments. The NEO architecture has been chosen by thousands of major corporations worldwide as their library-technology-of-choice due to its robust, flexible, reliable design and enterprise-class capability. NEO and ARCVault are a cost-effective way to backup and recover data in a single location or across multiple sites, and are the most reliable way to meet the growing demand for high-capacity and long-term information archive.



In the end, it all comes down to giving organizations the ability to access data on a moment's notice; to speed up everyday tasks; to protect their profitability; and to ensure the continuity of their business.

Fortune 500-class data protection without Fortune 500-class investment and complexity? Absolutely. Overland Tiered Data Protection solutions enable companies – large and small – to ensure that their data is constantly protected, readily available, and always there.

"REO and NEO met all our criteria for a simple yet highly functional VTL and expandable library. The overland D2D2T platform cost 50 percent less than IBM's solution and was more competitively priced than Dell's tape-and-disk-based offerings. Overland's products are best-of-class. We recommend them highly and often, as our D2D2T data protection continues to exceed all our expectations."

Christian Block Network Administrator
Jacksonville University

"Overland's best-of-class REO VTLs and NEO library are the cornerstone of our fortified disaster recovery strategy. We can accelerate backups and restores on the REO 9100c, retain months of disk-based data on the REO 9500D with data deduplication and simplify long-term archival on the NEO 4100-all while reducing costs and lowering administrative overhead by more than 25 percent."

Carlo Saggese Vice President of Application Development
Vistage International

REO SERIES®



The Overland REO SERIES® Disk-Based Backup and Recovery Appliances with Protection OS® enable fast, reliable data backup and recovery. Easily configured as disk volumes (LUNs), stand alone virtual tape drives, and/or a virtual tape library the REO SERIES is compatible with all popular backup software, physical tape drives and libraries for easy integration with Ethernet (iSCSI) or Fibre Channel networks. Patent-pending Dynamic Virtual Tape ensures no capacity is wasted and simplifies virtual tape management. Embedded Protection OS software delivers data protection intelligence and enhanced features via software PACs. A robust web-based interface provides step-by-step setup and proactive monitoring – integrating disk into your backup strategy has never been easier!

Description	REO 1500	REO 4500 & 4500c	REO 9100 & 9100c
• Functionality	User defined as a tape library with up to 32 virtual tape drives, 512 virtual cartridges, six partitions and/or any combination of up to 64 standalone virtual tapes drives and/or disk volumes (LUNs)	User-defined as a tape library with up to 32 virtual tape drives, 512 virtual cartridges, six partitions and/or any combination of up to 64 standalone virtual tape drives and/or disk volumes (LUNs)	User defined as a tape library with up to 32 virtual tape drives, 512 virtual cartridges, six partitions and/or any combination of up to 64 standalone virtual tape drives and/or disk volumes (LUNs)
• Capacity* (SATA disks)	(4) 250 GB or (4) 500 GB or (4) 750 GB	(12) 250 GB or (12) 500 GB or (12) 750 GB 4500c model doubles usable VT capacity	(12/24) 250 GB or (12/24) 500 GB (12/24) or 750 GB 9100c model doubles usable VT capacity
Raw	1.0 TB or 2.0 TB or 3.0 TB	3 TB or 6 TB or 9 TB	3/6 TB or 6/12 TB or 9/18 TB
RAID 5	750 GB or 1.5 TB or 2.25 TB	2.5 TB or 5 TB or 7.5 TB (5,10,15 TB comp)	2.5/5 TB or 5/10 TB or 7.5/15 TB (20,80 TB comp)
Expansions Arrays	Not supported	Up to 2 total	Up to 4 total
Per expansion Array		(12) 250 GB or (12) 500 GB or (12) 750 GB	(16) 500 GB or (16) 750 GB
Raw	N/A	3 TB or 6 TB or 9 TB	8 TB or 12 TB
RAID 5 w/ hot spare	N/A	2.5 TB or 5 TB or 7.5 TB (5,10,15 TB comp)	7 TB or 10.5 TB (14,21 TB comp)
• Std. Software Features	REO Protection OS software w/ Dynamic Virtual Tape, disk virtualization, browser-based management, SNMP and email alerts	REO Protection OS software w/ Dynamic Virtual Tape, disk virtualization, browser-based management, SNMP and email alerts	REO Protection OS software w/ Dynamic Virtual Tape, disk virtualization, browser-based management, SNMP and email alerts
• Std. Hardware Features	19-inch rack-mount enclosure, hot-swap SATA disk drives, RAID controller, GbE data ports, 10/100 management port	19-inch rack-mount enclosure, hot-plug power supplies, redundant cooling dual GbE data ports, 10/100 management port	19-inch rack-mount enclosure, hot-plug power supplies, redundant cooling, dual RAID controllers, dual GbE data ports, 10/100 management port
• External Interfaces			
Hardware	One, 1 Gb Ethernet (iSCSI) port (RJ45)	Two Gb Ethernet (iSCSI) ports (RJ45); Two, 4 Gb Fibre Channel Ports (opt.)	Two Gb Ethernet (iSCSI) ports (RJ45); Two, 4 Gb Fibre Channel Ports (opt.)
Management	One Ethernet management port (RJ45)	One Ethernet management port (RJ45)	One Ethernet management port (RJ45)
Expansion		Infini Band Connector for REO 4500 Expansion Arrays	Two UltraSCSI 320 ports (VHDCI) for 9100 Expansion Arrays
• Array Controller	Single RAID controller	Single RAID controller	Dual RAID controllers
• RAID Support	RAID 5	RAID 5 (with or without hot spare)	RAID 0 or RAID 5 (shipped with RAID 5 without hot spare)
• Dimensions	17 x 27 x 1.75 in. 4.45 x 43.18 x 68.58 cm	3.5 x 17.5 x 29 in. 8.9 x 44.4 x 73.6 cm	19 x 27 x 8.75 in. 22.2 x 48.3 x 68.6 cm
• Weight	35 lbs. (16 kg)	60 lbs. (25.4 kg)	130 pounds (59 kg)
• Standard Warranty	Standard warranty includes 3-year Spares XchangeNow® and 90-day REO Protection OS support via telephone, e-mail, and Web. Extended service options available.	Standard warranty includes 3-year hardware XchangeNow® and 90-day software support via telephone, e-mail, and Web Extended service options available	Standard warranty includes 3-year hardware XchangeNow® and 90-day software support via telephone, e-mail, and Web Extended service options available

*One TB equals one trillion bytes.

REO® 9500b



The REO 9500b helps end-users dramatically reduce their overall backup and restore costs by allowing greater retention of backup data on disk. Taking advantage of highly-efficient ProtecTIER data deduplication from Diligent™ Technologies, the REO 9500b will allow end-users to economically store typically 25x more backup data on their Virtual Tape Library(VTL).

Description			
•Functionality	Flexible Virtual Tape Library with data deduplication	allows up to 12 library partitions, 64 virtual tape drives, and 3,000 virtual cartridges	
•Capacity* (SATA disks)	REO 9500b disk arrays are RAID5 protected		
Base system	3.75 TB	7.5 TB	11.25 TB
Usable (at 25:1)	93.75 TB	187.5 TB	281.25 TB
•Multi-Stream Performance	Up to 200 MB/sec		
•Std. Hardware Features	19-inch rack-mount enclosure, hot-plug disk drives, 10/100 management port	redundant hot-plug power supplies, redundant cooling, dual RAID controllers,	
•External Interfaces			
Data	Two, 4 Gb Fibre Channel Ports		
Management	One Ethernet management port (RJ45)		
•Array Controller	Dual RAID Controllers		
•RAID Support	RAID 5		
•Power Requirements			
Voltage	90 to 120 VAC, 200 to 240 VAC+/-10%		
Frequency	47 to 63 Hz		
Current	6A @ 115 VAC, 3A @ 230 VAC; 20A max at start-up		
Power Cord (US)	IEC 60320 C13 connectors, four per unit		
Power Consumption	Steady state 500 W; Peak 525 W (fully populated)		
•Enclosure			
Dimensions	8.75 x 19.0 x 27.0 inches (22.2 x 48.3 x 68.6 cm) 5U rackmount		
Weight (unpacked)	130 lbs. (59 kg)		
•Environmental Requirements	Operating	Non-Operating	
Humidity	20–80% non-condensing	10–95% non-condensing	
Temperature	10–40° C	40 to 60° C	
Altitude	-984 to 10,000 ft (-300 to 3,048 m)	984 to 30,370 ft (-300 to 12,000 m)	
Shock	10 G (11 ms half sine pulse)	20 G (11 ms half sine pulse)	
Vibration	.25 G swept sine (5–250–5 Hz) no errors	1.0 G swept sine (5–250–5 Hz)	
•Agency Approvals	NRTL (US & Canada), CE, VCCI Class A/CISPR PUB 22	(Japan), BSMI (Taiwan)	
•Interoperability	Contact Overland Storage or visit our web site software compatibility matrices.	www.overlandstorage.com for the most current Fibre Channel, and backup	
•Standard Warranty	REO 9500b products are covered by a three-year Replaceable Spare XchangeNOW®. At the time of maintenance coverage to enhance availability or products do not include software support and the REO 9500b software is available in one year	hardware limited warranty. This warranty is administered worldwide through Field purchase end-users in most areas can purchase up to three years of on-site extend services already provided during the warranty period. REO 9500b maintenance as part of the standard warranty. Support and maintenance on increments and is included in all on-site support upgrades.	
	The REO 9500b products require a pre-installation site vendor. Customers within our 150 mile (240km) service offerings are available upon request.	survey and professional installation by Overland or a qualified installation area are eligible to purchase Bronze level of support. Professional Service	

*One TB equals one trillion bytes.

ULTAMUS® RAID



ULTAMUS® RAID storage arrays delivers industry leading storage density, high availability, advanced RAID 6 data protection, industry-leading scalability and high performance. Fully redundant and hot swappable components, coupled with an innovative cableless design, enhance reliability while minimizing downtime and maximizing productivity. Innovations including SAS technology and multiple 4 Gb Fibre Channel host connections are delivered via powerful cost-effective ULTAMUS RAID storage arrays. As a result, ULTAMUS RAID provides the flexibility needed for today's storage environments while meeting the performance and capacity demands of tomorrow.

Description	ULTAMUS RAID 1200	ULTAMUS RAID 4800
•Functionality	Multiples of 6 drives using 500 or 750 GB SATA	Multiples of 24 drives using 750 GB SATA or 1 TB SATA
SATA II drives	(6) 500 GB or (12) 500 GB or (6) 750 GB or (12) 750 GB	(24) 750 GB or (48) 750 GB
Base Syst./expansion capacity		(24) 1 TB or (48) 1 TB
SAS drives	Multiples of 12 drives using 400 GB SAS	n/a
Base Syst./expansion capacity		
Raw Capacity	1.75 TB or 3.6 TB	n/a
•Std. Hardware & Std. Software		
RAID Controller	Single or Dual Active/Active RAID controllers; field upgradeable from single to dual controller configuration	Dual Active/Active RAID controllers
External Interfaces	Two, 4 Gb/sec Fibre Channel per controller	Two, 4 Gb/sec Fibre Channel per controller
RAID Level Support	RAID 0, 1, 5, 6, 10 and 50	RAID 0, 1, 5, 6, 10, 50
Performance	Up to 380 MB/sec per host channel; configurable stripe width; 40,000 IOPS per controller	Up to 380 MB/sec per host channel; configurable stripe width; 40,000 IOPS per controller
Cache Memory	1 GB DDRII with ECC per controller	1 GB DDRII with ECC per controller
Graphical Mngt. Interface	Configures, monitors and maintains RAID configurations, enclosures and sub-enclosure elements including controllers, batteries, alarms, fans, temperature sensors, power supplies and disk drives	Configures, monitors and maintains RAID elements including controllers, sub-enclosure elements including controllers, batteries, alarms, fans, temperature sensors, power supplies and disk drives
•Notification Methods	SNMP, SMI-S, SMTP e-mails alerts, event log files	SNMP, SMI-S, SMTP e-mail alerts, event log files
•Power Requirements		
Voltage	100 - 240VAC	100-240VAC (5.0A maximum per input)
Frequency	50/60 Hz, single-phase	50/60 Hz, single-phase
Average Power	300W	800 W
•Enclosure		
Height x Width x Depth	3.46" x 19" x 22.72" (87.9mm x 483mm x 577mm)	6.89" x 19" x 31.9" (175mm x 482mm x 810mm) 4 EIA Units,
1EC Rack		
Weight	70.4 lbs (with drives); 31 kg (with drives)	165 lbs (with drives); 74.8Kg (with drives)
•Environmental		
Temperature, Humidity,	41 °F to 104 °F (5 °C to 40 °C);	41 °F to 95 °F (5 °C to 35 °C)
Relative Humidity:	8% to 80% (non-condensing)	10% to 80% (non-condensing)
Altitude (Opt.)	Altitude (sea level) 0 to +10,000 ft (-0 to 3,045 m)	Altitude (sea level) 0 to + 7,000 ft (-0 to 2,133m)
Altitude (Non-Opt.)	(1°C to 50°C); Altitude (sea level) -1,000 to +40,000 ft (-305 to 12,192 m)	(1°C to 50°C); Altitude (sea level) -1,000 to +40,000 ft (-305 to 12,192m)
Shock (Operating)	5g 10 ms fi sine	5g 10 ms fi sine
Shock (Non - Operating)	30g 10 ms fi sine	30g 10 ms fi sine
Vibration (Operating)	0.21gms 5 - 500 Hz Random	0.2gms 5 - 500 Hz Random
Vibration (Non - Operating)	1.04gms 2 - 200 Hz Random	1.04gms 2 - 200 Hz Random
•Agency Certifications	Listed by Underwriters Laboratories Inc. in accordance with UL 60950-1; CE EN 60950-1; IEC 60950-1, ROHS, WEEE	Listed by Underwriters Laboratories, Inc. in accordance with UL 60950-1; CE EN 60950-1; IEC 60950-1, ROHS, WEEE
•Electromagnetic	European Union EN55022 (CISPR - A), FCC Part A	European Union EN55022 (CISPR-A), FCC Part A
•Standard Warranty	3-year Spares XchangeNow® with extended services available	3-year Spares XchangeNow® with extended services available

NEO™ 8000



The NEO™ 8000 library from Overland Storage provides unmatched backup and archive capability for organizations looking to protect very large amounts of mission-critical data. NEO™ 8000 offers more capacity per square foot than any other data center-class library on the market. Plus, you have the ability to easily scale NEO 8000's capabilities as your data storage needs change. Overland's NEO technology has won more industry awards than any other library technology, including Storage Magazine's Product of the Year Award and Network Computing Editor's Choice Award.

NEO 8000	HP LTO-4 Base Configuration	Maximum Configuration	Scaled Configuration	HP LTO-3 Base Configuration	Maximum Configuration	Scaled Configuration
• Storage Capacity						
Native capacity	80 TB	400 TB	800 TB	40 TB	200 TB	400 TB
Compressed capacity	160 TB	800 TB	1.6 PB	80 TB	400 GB	800 TB
• Library Configuration						
Number of slots	100	500	1000	100	500	1000
Number of Drives	1-12	1-12	1-24	1-12	1-12	1-24
Number of mailslots	15	15	30	15	15	30
• System Performance						
Native transfer rate	432 GB/hr	432 GB/hr	432 GB/hr	288 GB/hr	288 GB/hr	288 GB/hr
w/min. number of drives						
Native transfer rate	5.2 TB/hr	5.2 TB/hr	10.4 TB/hr	3.5 TB/hr	3.5 TB/h	7.0 TB/h
w/max. number of drives						
Compressed transfer rate	864 GB/hr	864 GB/hr	864 GB/hr	576 GB/hr	576 GB/hr	576 GB/hr
w/min. # drives installed)						
Compressed transfer rate	10.4 TB/hr	10.4 TB/hr	20.7 TB/hr	7.0 TB/hr	7.0 TB/hr	14 TB/hr
w/max. number of drives						
• Drives and Media						
Drive Type	HP LTO-4	HP LTO-4	HP LTO-4	HP LTO-3	HP LTO-3	HP LTO-3
Media Type	Ultrium 4	Ultrium 4	Ultrium 4	Ultrium 3	Ultrium 3	Ultrium 3
• NEO™ 8000 Basic Specifications:						
Dimensions (H x W x D) in	76 x 24 x 41.5	76 x 24 x 41.5	76 x 24 x 41.5	76 x 24 x 41.5	76 x 24 x 41.5	76 x 24 x 41.5
Dimensions (H x W x D) cm	193 x 61 x 105	193 x 61 x 105	193 x 61 x 105	193 x 61 x 105	193 x 61 x 105	193 x 61 x 105
Weight	705 lb	705 lb	705 lb	705 lb	705 lb	705 lb
Accessories Include	US power cord, documentation CD			US power cord, documentation CD		
Warranty	1 year Bronze onsite			1 year Bronze onsite		

NEO™ 4200

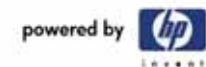


The NEO™ 4200 delivers flexible, high-performance backup and archive capability designed to protect mission critical data. NEO's feature-rich design ensures data availability with redundancy and failover features, assuring that your backup/restore system is providing nonstop operation.

NEO™ 4100



The NEO™ 4100 delivers flexible, high-performance backup and archive capability in just 10U rack of space. NEO's rock-solid, field-proven architecture delivers superior reliability, availability and manageability, eliminating costly downtime in your data center.



Description	HP LTO-4	HP LTO-3	HP LTO-4	HP LTO-3
• Storage Capacity (1 module)				
Native	96 TB	48 TB	48 TB	24 TB
Compressed	1.9 TB	96 TB	96 TB	48 TB
• Number of slots	120	120	60	60
• System Performance				
Native transfer (Min.# drive installed)	864 GB/hr	576 GB/hr	432 GB/hr	288 GB/hr
Native transfer (Max.# drive installed)	3.5 TB/hr.	2.3 TB/hr.	1.7 TB/hr	1.2 TB/hr
Compressed transfer (Min.# drive installed)	1.7 TB/hr	1.2 TB/hr	864 GB/hr	576 GB/hr
Compressed transfer (Max.# drive installed)	7 TB/hr	4.6 TB/hr	3.5 TB/hr	2.3 TB/hr
• Drives	2-8	2-8	1-4	1-4
• Slots Per Magazine	15	15	15	15
• Interface	LVD SCSI, native FC, or iSCSI		LVD SCSI, native FC, or iSCSI	
• NEO™ 4200 Basic Specifications:				
Dimensions (H x W x D)	35.0 x 16.7 x 31.9 (in) 88.9 x 42.4 x 81 (cm)		17.5 x 16.7 x 31.9 (in) 44.4 x 42.4 x 81 (cm)	
Warranty	1 year Bronze onsite		1 year Bronze onsite	
Accessories Included	<ul style="list-style-type: none"> • LVD SCSI terminator,* • US power cord, • .5 m VHDCI LVD, SCSI cable*, • LTO cleaning cartridge • Data cartridge labels, • Cleaning cartridge labels • Documentation CD 		<ul style="list-style-type: none"> • LVD SCSI terminator,* • US power cord, • .5 m VHDCI LVD, SCSI cable*, • LTO cleaning cartridge • Data cartridge labels, • Cleaning cartridge labels • Documentation CD 	

*On SCSI configurations only

*On SCSI configurations only

NEO™ 2000



NEO 2000 provides the flexibility and performance you need to address today's most pressing data storage challenges: short backup windows, tight budgets, expanding data, IT resources and costly down time.

Description	HP LTO-4	HP LTO-3	SDLT 600	SDLT 320
• Storage Capacity				
Native	24 TB	12 TB	7.8 TB	4.2 TB
Compressed	48 TB	24 TB	15.6 TB	8.3 TB
• Number of slots				
	30	30	26	26
• Slots Per Magazine				
	15	15	13	13
• # Drives Per Module				
	1-2	1-2	1-2	1-2
• System Performance				
Min. Native transfer	432 GB/hr	288 GB/hr	129.6 GB/hr	57.6 GB/hr
Max. Compressed transfer	1.7 TB/hr	1.2 TB/hr	518.4 GB/hr	230.4 TB/hr
• NEO™ 2000 Basic Specifications				
Interface	LVD SCSI, native FC, or iSCSI		LVD SCSI	LVD SCSI
Dimensions (H x W x D)	8.75 x 16.8 x 31.9 (in), 22.2 x 42.7 x 81 (cm)			
Warranty	1 year Bronze onsite			
Accessories Included	SCSI terminator*, cleaning cartridge**, US power card, Documentation, .5 m SCSI cable *, data and cleaning cartridge barcode labels			

* On SCSI configurations only

** LTO configurations only

ARCvault™



ARCvault™ provides IT managers in small and medium businesses with high-capacity backup and archive capability in a compact form factor at a price even the smallest of budgets can afford.



Description	ARCvault 12 Autoloader	ARCvault 24 Library	ARCvault 48 Library
• Storage Capacity			
LTO-2			
Native	2.4 TB	4.8 TB	N/A
Compressed	4.8 TB	9.6 TB	N/A
LTO-3			
Native	4.8 TB	9.6 TB	19.2 TB
Compressed	9.6 TB	19.2 TB	38.4 TB
LTO-4			
Native	9.6 TB	19.2TB	38.4 TB
Compressed	19.2 TB	38.4 TB	76.8 TB
• Number of Slots	12	24	48
• Slots per Magazine	12	12	12
• # of Drives	1 HP LTO	1 (2 max) HP LTO	1 (4 max) HP LTO
• System Performance			
LTO-2			
Native transfer rate (GB/hr)	86.4	Up to 173	N/A
Compressed transfer rate (GB/hr)	173	Up to 346	N/A
LTO-3			
Native transfer rate (GB/hr)	216	Up to 432	Up to 864
Compressed transfer rate (GB/hr)	432	Up to 864	Up to 1728
LTO-4			
Native transfer rate (GB/hr)	432	432	864
Compressed transfer rate (GB/hr)	864	864	1728
• Basic Specifications:			
Interface	Ultra 160 (LTO-2) LVD SCSI	Ultra 160 (LTO-2) LVD SCSI	
	Ultra 320 (LTO-3, LTO-4) LVD SCSI	Ultra 320 (LTO-3, LTO-4) LVD SCSI	Ultra 320 LVD SCSI
		4Gb native FC (LTO-3, LTO-4)	4Gb native FC (LTO-3, LTO-4)
Dimensions (H x W x D)	3.475" (h) x 18.9" (w) x 34.25" (d)	3.475" (h) x 18.9" (w) x 34.25" (d)	6.95" (h) x 18.9" (w) x 34.25" (d)
Warranty	1 year, XchangeNow®	1 year, XchangeNow®	1 year Bronze onsite
Accessories Included	• LVD SCSI terminator	• LVD SCSI terminator*	• LVD SCSI terminator*
	• US power cord	• US power cord	• US power cord
	• 2 m LVD SCSI cable	• 2 m LVD SCSI cable*	• 2 m LVD SCSI cable*
	• Data cartridge labels	• Data cartridge labels	• Data cartridge labels,
	• Cleaning cartridge labels	• Cleaning cartridge labels	• Cleaning cartridge labels
	• Documentation CD	• Documentation CD	• Documentation CD

* On SCSI configurations only

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