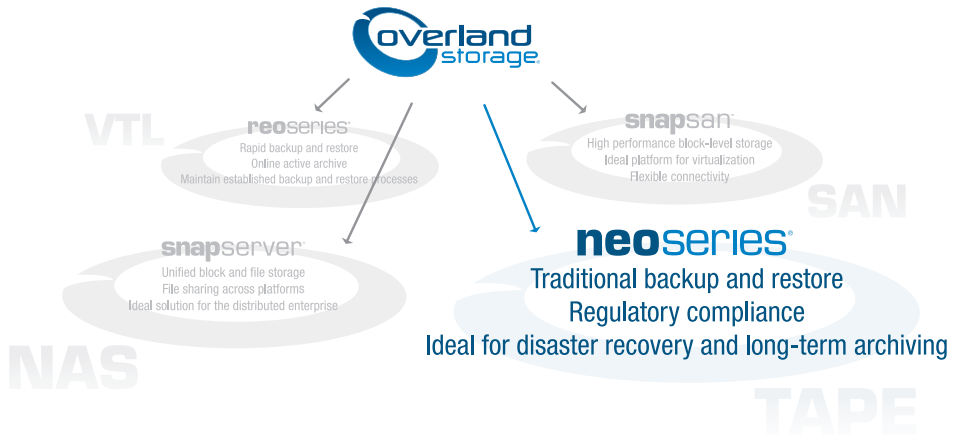


Dependable. Flexible. Cost-Effective.

Backup and Archive Made Easy

Overland Storage NEO® Series Tape Libraries and Autoloaders are designed to effortlessly and affordably backup and archive your company's data. Whether you are a small business or branch office looking for simple, cost-effective data protection, or a complex enterprise environment with stringent performance and data availability requirements, you can count on NEO Series tape solutions to provide the backup, recovery, and long-term storage capabilities that are right for you.



Capabilities

<ul style="list-style-type: none"> Manage your backup and archive operations from anywhere in the world with NEO's web-based management tool Obtain tape drive and tape cartridge status information Receive alerts to activity that may affect the reliability of the backup/archive process 	<ul style="list-style-type: none"> Protect your investment with the ability to add, remove and reconfigure capacity and performance as data storage needs change Effortlessly expand your storage capability from 4.8TB to 3.0PB Scale capacity/performance as you need it, providing a lower total cost of ownership 	<ul style="list-style-type: none"> Reduce administrative overhead by improving media handling efficiency Enable convenient off-line/off-site storage of cartridges for disaster recovery purpose Ensure more efficient media handling both inside and outside of a NEO library
<ul style="list-style-type: none"> Easily remove/replace tape drives to provide effortless upgrades to next-generation tape drive technologies Eliminate costs associated with downtime effortlessly adding/replacing drives. 	<ul style="list-style-type: none"> Prevent unauthorized access of confidential data Facilitate secure off-site storage 	<ul style="list-style-type: none"> Improve efficiency of the backup/archive process by enabling secure multi-tasking within the same library Configure a single NEO library to interface with different backup servers, regardless of their connectivity type

Data Availability

Whether it's high-performance data transfer rates, failover features such as redundant robotics and redundant power, data security features such as encryption support or reliable field-proven robotic performance, NEO has what it takes to ensure that your data is there when you need it.

Flexibility

NEO libraries deliver the flexibility needed to customize your backup and archive solution as your data storage needs change. NEO's scalable architecture allows you to easily increase the number of cartridges and/or tape drives in your library, providing a nearly limitless combination of capacity and performance to meet your particular data storage requirements. NEO libraries also provide the advantage of easily being de-coupled and redeployed for smaller data protection requirements. This superior flexibility not only accommodates ever-changing storage needs but also reduces your long-term cost of ownership.

Reliability

Designed for the simplest to the most complex data centers, NEO libraries ensure that your data is readily accessible and always available. Whether it's NEO's streamlined design, superior processing technology or high-performance robotic handling, NEO libraries deliver proven reliability performance that is second to none.

Ease of Use

NEO libraries provide simplified installation, setup and operation utilizing convenient user interfaces, intuitive remote management and simplified network connectivity. Media handling is also simplified with the user of configurable mail slots and removeable cartridge magazines. Whether it's a NEO 200s designed for small businesses or a NEO 8000e designed for enterprise environments, NEO libraries are designed to minimize the use of valuable time, money and personnel.








Superior Cost of Ownership

While NEO libraries are available at a variety of price points to meet your particular budget requirements, affordable purchase prices are just the first step in saving you money. Embedded connectivity ensures that your NEO library seamlessly adapts to virtually any IT environment, protecting your initial library investment for the long haul. NEO libraries provide superior density, minimizing the use of valuable data center real estate. Power-efficient designs reduce energy costs and contribute to a "green" data center. Combined with its superior reliability, NEO's modular architecture results in superior service efficiencies and reduces your overall cost of maintenance. NEO libraries provide a complete package focused on providing you with the lowest possible cost of ownership.

Highlights

- ☑ Flexible expansion opportunities
- ☑ Superior cost of ownership
- ☑ Ease of use
- ☑ Data-center efficiencies
- ☑ Industry-leading reliability
- ☑ High data availability
- ☑ Simplified upgradability
- ☑ Effortless management

Family Comparison Chart

	 NEO 8000e	 NEO 4000e	 NEO 2000e	 NEO 800s	 NEO 600s	 NEO 400s	 NEO 200s
Best Fit For	Very large, data-intensive businesses needing high-availability backup and archive of mission critical data	Large businesses with high-performance, high-capacity data storage needs	Mid-sized businesses with rapidly changing IT environments experiencing high data growth	Mid-sized businesses with faster growing data storage requirements	Mid-sized businesses with faster growing data storage requirements	Mid-sized businesses with moderately growing data storage requirements	Small businesses or remote locations with growing data storage requirements
Product Summary	Intelligent, high performance, enterprise class automated backup and archive with embedded high availability features	Scalable, high-capacity data-center class backup and archive	Scalable, data center-class backup and archive	High-capacity, compact backup and archive with optimized performance	High-capacity, compact backup and archive with optimized performance	Affordable, backup and archive in a 4U form factor	Affordable backup and archive in a compact 2U form factor
Capacity	80TB - 1.5PB per module	48TB - 180TB per module	24TB - 90TB per module	144TB-288TB	108TB - 216TB	38.4TB - 144TB	4.8TB - 72TB
Performance	432GB/hr - 12TB/hr per module	432GB/hr - 4TB/hr per module	432GB/hr - 2TB/hr per module	504GB/hr to 6TB/hr	504GB/hr to 4TB/hr	288GB/hr - 4TB/hr	216GB/hr - 2TB/hr
Drive Support	LTO-4, LTO-5 SCSI, SAS, FC	LTO-4, LTO-5 SCSI, SAS, FC	LTO-4, LTO-5 SCSI, SAS, FC	LTO-5 SAS, FC	LTO-5 SAS, FC	LTO-4, LTO-5 SCSI, SAS, FC	LTO-3, LTO-4, LTO-5 SCSI, SAS, FC
Form Factor	43U	10U	5U	8U	6U	4U	2U



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