



RDX® is the removable disk standard which provides a combination of portability and reliability with speed and simplicity that is unique in its backup appliance product class. The RDX product family is designed to provide an affordable and flexible platform for data storage, data protection and off-site disaster recovery for physical or virtual environments as well as in Hybrid-Cloud applications. Over the last 10 years, we have gained a million satisfied RDX customers in the SMB / SME business space verticals of Healthcare, Retail & Franchise, Government & Public Safety, Education, Telecom market, Automotive, Finance and many others.



Product	RDX QuikStor	RDX QuadPAK	RDX QuikStation 4	RDX QuikStation 8
Form factor	External / Internal 3.5" / 5.25"	1.5U rackmount	1U rackmount or desktop	2U rackmount
Best fit	Small Business and SOHO environments with no dedicated IT-personal which require easy data protection and off-site storage	Small business environments with servers and IT-equipment installed in a rack	Small and medium businesses with physical and virtual environments and the need for off-site storage and data transportation	Small and medium businesses with multiple servers or clients, virtual environments and off-site storage
Buy this product if you need...	...an affordable, reliable and bullet proof device for daily backup, archiving or data exchange External: for Desktop applications with your PC, Laptop, Server or NAS Internal: for Server and PC integration	...a 19" rackmount solution for 1- 4 RDX QuikStor drives	... network attached removable storage up to 20TB, or want to overcome the capacity limit of a single RDX media	...to replace obsolete tape autoloaders or need centralized RDX storage with a total capacity of 40TB
Connectivity	USB3+ or SATA III / USB 3.0	USB 3.0 and USB3+ drive dependent	iSCSI	
Performance	up to 330MB/s, depending on media and interface type	up to 260MB/s, drive and media dependent	4 x 1 Gigabit Ethernet speed	2 x 10 Gigabit Ethernet speed
Operational mode	Removable Disk Mode and Fixed Disk Mode for integration with Windows® Backup (Fixed Disk Mode USB interface only)		4 RDX removable and fixed disk drives, 1 Logical volume across all RDX drives*	8 RDX removable and fixed disk drives, 1 Logical volume across all 8 RDX drives* 2 Logical volumes across 4 RDX drives* Disk loader, tape automation and Hybrid
PowerEncrypt Hardware encryption	SATA III interface only, FIPS 140-2 validated			
Standard warranty	3 yr. OverlandCare Bronze Level			

Product	HDD Media	WORM Media (HDD, KPMG validated)
Form factor	Disk based removable media with rugged design to withstand drops, vibrations, electrostatic discharge and rough environments	
Buy this product if you need...	HDD...to perform backup, restore, long term archiving tasks or move and exchange business data WORM...to archive data to meet regulatory and compliance requirements or need ransomware protection with RDX RansomBlock	
Capacity	500GB, 1TB, 2TB, 3TB, 4TB, 5TB	1TB, 2TB, 4TB
Load/Unload (min)	5,000 insertion/ removal cycles	
Supported file systems	NTFS, FAT32, exFAT, ex2, ex3, ex4 and Mac OS Extended (HFS Plus)	
Media archive life	10 years	
Compatibility	Forward/backward compatibility to all RDX drives and systems	
Encryption	Software and hardware encryption capable	
Standard warranty	3 yr. OverlandCare Bronze Level	

Sales and support for Overland-Tandberg products and solutions are available in over 90 countries. Contact us today at [sales@overlandtandberg.com](mailto:sales@overlandtandberg.com)

\* Logical Volumes are available in fixed or removable mode, as well as in protected or unprotected mode. Total capacity is media and operation mode dependent.

# neoseries®

NEO Series solutions provide backup, archive and disaster recovery of your digital assets. Based on the industry-leading LTO tape drive technologies, NEO Series solutions improve business efficiency, eliminate costly downtime and deliver the lowest cost of ownership of any storage technology. NEO Series combines large storage capacities with easy-to-use, highly reliable, cost-efficient platforms that protect data from fire, flood, hardware failure, cyber attacks, viruses, human error and disgruntled employees.



Tape Automation	NEOs StorageLoader			NEOs T24			NEOxl 40		NEOxl 80		NEOxl 8000	
Summary	Entry-level tape autoloader			Compact tape library			Mid-sized scalable tape library with high reliability		Mid-sized scalable tape library with high reliability			
Best fit	Small business or remote location			Small/medium business			Medium business with rapidly growing storage requirements		Medium business with rapidly growing, demanding data storage requirements		Large business with massive data storage requirements	
Buy this product if you need...	moderate storage capacity but have very limited resources			large storage capacity but have limited budget			flexible, high-performance, high-capacity storage		flexible, high-performance, high capacity, highly available storage			
Slots	8			24			40 per module		80 per module		560	
Drives	1			1-2			1-3		1-6		42	
Form factor	1U Rackmount			2U Rackmount			3U Rackmount		6U Rackmount		42U Rackmount	
Reliability	2.0M MSBF			2.0M MSBF			3.0M MSBF		3.0M MSBF		3.0M MSBF	
Redundant PSU	No			No			Yes		Yes		Yes	
LTFS support	Yes			Yes			Yes		Yes		Yes	
Scalability	No			No			Up to 280-slots		Up to 560-slots		No	
Warranty	1 yr. OverlandCare Bronze Level						1 yr. OverlandCare Silver Level					
LTO technology	LTO-6 HH	LTO-7 HH	LTO-8 HH	LTO-6 HH	LTO-7 HH	LTO-8 HH	LTO-7 HH	LTO-8 HH	LTO-7 HH	LTO-8 HH	LTO-7 HH	LTO-8 HH
Interface	SAS/FC	SAS/FC	SAS	SAS/FC	SAS/FC	SAS/FC	SAS/FC	SAS/FC	SAS/FC	SAS/FC	FC	FC
Capacity (Comp. TB)	50	120	180*/240*	150	360	540*/720*	600/module	1200/module	1,200	1,800* / 2,400*	8,400	12,600* / 16,800*
Performance (Comp. TB/hr)	1.4TB/hr.	2.7TB/hr.	2.7TB/hr.	2.9TB/hr.	5.4TB/hr.	5.4TB/hr.	8.1TB/hr.	8.1TB/hr.	16.2TB/hr.	16.2TB/hr.	113.4TB/hr.	113.4TB/hr.
Cost per TB**		\$23			\$10		\$5		\$4		\$3	

\* with LTO-7M media, + with LTO-8 media

\*\* Cost per TB is based on LTO-8 MSRP, divided by the highest compressed capacity configuration.



Tape Drives	LTO-6 HH	LTO-7 HH	LTO-8 HH
Summary	Industry standard for backup and archive		
Best fit	Remote offices or small businesses		
Buy this product if you need...	single-server/workstation backup and archive		
Interface	SAS/FC	SAS/FC	SAS/FC
Capacity (Comp. TB)	6.25	15	22.5* / 30*
Performance (Comp. TB/hr)	1.4	2.7	2.7
Speed matching (MB/sec)	54-400	101-750	112-750
Encryption	AES 256-bit		
LTFS support	Yes (free software)		
Warranty	3 yr. OverlandCare Bronze Level		

LTO Compatibility	Tape Drives		
	LTO-6 HH	LTO-7 HH	LTO-8 HH
Media	LTO-3		
	LTO-4	R	
	LTO-5	R/W	R
	LTO-6	R/W	R/W
	LTO-7		R/W
	LTO-7M		R/W
	LTO-8		

Last line of defense in data protection: fire, flood, hardware failure, human error, software corruption or cyber attack.

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