With over 1 million units deployed worldwide and over 30 years of technology leadership, the Overland-Tandberg Storage Group continues to develop proven technology that makes data management and data protection effortless. Our entire line of data management and data protection solutions provide the benefits of simple yet fully featured online, nearline, offline and archival storage to meet business needs across the data lifecycle, without the typical drawbacks or high cost of ownership. Companies can focus on building their business instead of worrying about data growth, data loss or data management.

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" rack mount solution for 1- 4 RDX QuikStor drives	... network attached removable storage up to 16TB, or want to overcome the capacity limit of a single RDX media	...to replace obsolete tape auto loaders or need centralized RDX storage with a total capacity of 32TB
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, electrostatical 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 filesystems	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	

* Logical Volumes are available in fixed or removable mode, as well as in protected or unprotected mode

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	NEOs T48	NEOxl 40	NEOxl 80	NEOxl 8000
Summary	Entry-level tape autoloader	Compact tape library	Mid-sized 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 growing storage requirements	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	large storage capacity and redundancy	flexible, high-performance, high-capacity storage	flexible, high-performance, high capacity, highly available storage	
Slots	8	24	48	40 per module	80 per module	560
Drives	1	1-2	1-4	1-3	1-6	42
Form factor	1U Rackmount	2U Rackmount	4U Rackmount	3U Rackmount	6U Rackmount	42U Rackmount
Reliability	2.0M MSBF	2.0M MSBF	2.0M MSBF	3.0M MSBF	3.0M MSBF	3.0M MSBF
Redundant PSU	No	No	Yes	Yes	Yes	Yes
LTFS support	Yes	Yes	Yes	Yes	Yes	Yes
Scalability	No	No	No	Up to 280-slots	Up to 560-slots	No
Warranty	1 yr. OverlandCare Bronze Level			1 yr. OverlandCare Silver Level		

	NEOs StorageLoader			NEOs T24			NEOs T48			NEOxl 40		NEOxl 80		NEOxl 8000	
LTO technology	LTO-6 HH	LTO-7 HH	LTO-8 HH	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	SAS/FC	SAS/FC	SAS/FC	FC	FC
Capacity (Comp. TB)	50	120	180*/240+	150	360	540*/720+	300	720	1,080*/1,440+	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.	5.8TB/hr.	10.8TB/hr.	10.8TB/hr.	8.1TB/hr.	8.1TB/hr.	16.2TB/hr.	16.2TB/hr.	113.4TB/hr.	113.4TB/hr.
Cost per TB**		$23			$10			$7		$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	R/W
	LTO-7M			R/W
	LTO-8			R/W

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

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