

Over 40 years of technology, with millions of units deployed worldwide, the Overland-Tandberg 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.

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.



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Tape Automation	NE	EOs StorageLoa	der	NEOs T24			NE	0xl 40	NEOxl 80		
Summary	Entry-level tape au	level tape autoloader			Compact tape library			library with high reliability	Mid-sized scalable tape library with high reliability		
Best fit	Small business or i	remote location		Small/medium bus	Small/medium business			apidly growing storage	Medium business with rapidly growing, demanding 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-performar	ce, high-capacity storage	flexible, high-performance, high capacity, highly available storage		
Slots	8			24			40 p	er module	80 per module		
Drives		1			1-2			1-3		1-6	
Form factor	1U Rackmount			2U Rackmount			3U Rackmount		6U Rackmount		
Reliability	2.0M MSBF			2.0M MSBF			3.0M MSBF		3.0M MSBF		
Redundant PSU	No			No				Yes	Yes		
LTFS support	Yes			Yes				Yes	Yes		
Scalability	No			No			Up to 280-slots		Up to 560-slots		
Warranty			1 yr. Overland	Care Bronze Level				1 yr. Overl	andCare 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	
Interface	SAS/FC	SAS/FC	SAS	SAS/FC	SAS/FC	SAS/FC	SAS/FC	SAS/FC	SAS/FC	SAS/FC	
Capacity (Comp. TB)	50	120	180*/240+	150	360	540*/720+	600/module	1200/module	1,200	1,800* / 2,400+	
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.	
Cost per TB**	\$23			\$10			\$5		\$4		

Tape Automation	LTO-6 HH	LTO-7 HH	LTO-8 HH	LTO Com	patibility	LTO-6 HH	LTO-7 HH	LTO-8 HH	
Summary	Industry st	andard for backup and arc		LT0-3					
Best fit	Remote	offices or small businesse		LT0-4	R				
Buy this product if you need	single-server/workstation backup and archive			Media	LT0-5	R/W	R		
Interface	SAS/FC	SAS/FC	SAS/FC		LT0-6	R/W	R/W		
Capacity (Comp. TB)	6.25	15	22,5* / 30+		LT0-7		R/W	R/W	
Performance (Comp. TB/hr)	1.4	2.7	2.7		LTO-7M			R/W	
Speed matching (MB/sec)	54-400	101-750	112-750		LT0-8			R/W	
Encryption	AES 256-bit			Last line of defense in data protection: fire, flood, hardware failure,					
LTFS support	Yes (free software)			human error, software corruption or cyber attack.					
Warranty	3 yr. OverlandCare Bronze Level								

* Logical Volumes are available in fixed or removable mode. ** Total performance is media and operation mode dependent.

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