

Got More Data? Need More Capacity?

How about 25.2* Petabytes to start?



NEOxl 80 Expansion

neoserIES®

Key benefits

- Industry leading data transfer rates
- Intelligent management and diagnostics
- Ability to scale capacity and performance as needed
- Redundant power for enhanced data availability
- Supports encryption key management functionality with a broad range of key management servers
- SAS or Fibre Channel connectivity

Overland-Tandberg

Overland-Tandberg “best in class” data storage and archive solutions enable organizations, of all sizes, to securely manage and protect their digital assets.

Our superior technologies and services expertise translate into data management solutions that are powerful, yet easy to use.

NEOxl 80 – Grow into, not out of, your storage

The flexible design of the NEO Series xl 80 allows system administrators to easily customize their backup and archive solution. Your data demands change quickly, and the NEOxl 80 can scale from a 6U, 80-slot, 6-drive library configuration to a 42U, 560-slot, 42-drive library that packs in as much as 25.2PB* of capacity—without missing a step. NEO Series enterprise-grade libraries allow you to add both data cartridges and tape drives as you scale, instead of requiring you to choose between capacity or performance.

The scalable design of NEOxl libraries not only allows users to easily scale the library into a larger configuration, but it also enables simplified redeployment of individual modules into smaller applications. This flexibility makes NEOxl Series the most ideal, cost-effective solution for any midrange or enterprise environment.

Configurations				LTO-9		LTO-8		LTO-7	
	Form Factor	# of slots	# of drives	Capacity* PB	Performance* TB/hr.	Capacity* PB	Performance* TB/hr.	Capacity* PB	Performance* TB/hr.
NEOxl 80									
1 base	6u	80	6	3.6	16.2	2.4	16.2	1.2	16.2
1 base + 1 expansion	12u	160	12	7.2	32.4	4.8	32.4	2.4	32.4
1 base + 2 expansions	18u	240	18	10.8	48.6	7.2	48.6	3.6	48.6
1 base + 3 expansions	24u	320	24	14.4	64.8	9.6	64.8	4.8	64.8
1 base + 4 expansions	30u	400	30	18	81	12.0	81.0	6.0	81.0
1 base + 5 expansions	36u	480	36	21.6	97.2	14.4	97.2	7.2	97.2
1 base + 6 expansions	42u	560	42	25.2	113.4	16.8	113.4	8.4	113.4

* With 2.5:1 compression.

For more NEOxl 80 details, visit: <https://www.overlandtandberg.com/products/neo-tape/neoxl-80/>



Sales and support for Overland-Tandberg products and solutions are available in over 100 countries. Contact us today at sales@overlandtandberg.com. Visit OverlandTandberg.com.