

Product Interface Guide

Tape Drives

Tape drive products contain a data cartridge. SAS or FC interface cables are not included.

LTO-6 / LTO-7 / LTO-8 HH		
	Model	Connector
SAS (6Gb)	Ext	SFF-8088
SAS (6Gb) (TD)	Int	SFF-8482
SAS (6Gb) (Ovl)	Ext	SFF-8088
FC (8Gb)	Int	LC-connector
FC (8Gb)	Int	LC-connector



Tape Automation

NEOs and NEOxl tape automation products contain a rackmount kit. Interface cables are not included.

NEOs StorageLoader & NEOs T24		
Model	Interface Type	Connector
LTO-6 HH	SAS (6Gb)	SFF-8088
LTO-6 HH	FC (8Gb)	LC-connector
LTO-7 HH	SAS (6Gb)	SFF-8088
LTO-7 HH	FC (8Gb)	LC-connector
LTO-8 HH	SAS (6Gb)	SFF-8088
LTO-8 HH	FC (8Gb)	LC-connector

NEOxl 40 & NEOxl 80		
Model	Interface Type	Connector
LTO-7 HH	SAS (6Gb)	SFF-8088
LTO-7 HH	FC (8Gb)	LC-connector
LTO-8 HH	SAS (6Gb)	SFF-8088
LTO-8 HH	FC (8Gb)	LC-connector



RDX QuikStor Systems

RDX QuikStor bare systems contain an interface cable.
 RDX QuikStor products contain a data cartridge and interface cable.
 External RDX QuikStor Systems contain an USB Type-A to Type-C adapter and a USB3.0 Y-Cable for additional USB bus power.

RDX QuikStor			
	Model	Connector	Cable
SATA	Int	SATA	0.7M, 7-pin SATA - 7pin SATA
USB 3.0	Int	USB Type-B	0.8M, USB 3.0 Type A - Type B
USB 3.0	Ext	USB Type-B	2.0M, USB 3.0 Type A - Type B
USB 3+	Ext	USB Type-B	1.5M, USB 3.0 2xType A - Type B



RDX Removable Disk Array

RDX QuikStation packaging contains a rackmount kit and two Ethernet cables.

RDX QuikStation 8 & RDX QuikStation 4			
Model	Interface Type	Connector	Cable
Rack-mount/ Desktop	1 GbE or 10 GbE depending on the model	RJ45	3.0M Ethernet cables (2x Cat5E/6)

Cables & Connectors

RDX QuikStor Interface Cables				
Vendor	Description	SKU #	EAN/UPC #	MFG #
Overland-Tandberg	USB 3.0 int/ext cable 0.8m (type A/type B)	712880600705	7050776000707	1021201
Overland-Tandberg	USB 3.0 int cable 0.8m (2x10-pin/type B)	712880609166	7050776009168	1020916
Overland-Tandberg	USB 2.0 int cable 0.8m (5-pin/type B)	712880638203	7050776038205	433820
Overland-Tandberg	USB 3.0 ext cable 2.0M (type A/type B)	712880200448	7050770200448	1020044
Overland-Tandberg	USB 3.0 int/ext Y-cable, 1.5M (type A/type B)	712880617422	7050776017422	1021742

Cables					
Interface	USB 3.0			USB 3+	USB 2.0
Usage	Internal	Internal/External	External	Y-Type External	Internal
Connector Type					
Length	810mm	800mm	2m	1.5m	810mm
Part No.	1020916	1021201	1020044	1021742	433820

SAS Cables							
Vendor	Type	Description	Int/Ext	Length	Colour	Connectors	MFG #
Overland-Tandberg	SAS Cable	1.0M internal SAS cable, SASx4 (SFF-8484) to 1x SAS (SFF-8482)	Int	1.0M	White/Red	Left : SFF-8484 Right : 1x SFF-8442	1019779
Overland-Tandberg	SAS Cable	2.0M external SAS cable, mSASx4 (SFF-8088) to mSASx4 (SFF-8088)	Ext	2.0M	White/Black	Left : SFF-8088 Right : SFF-8088	1018499
Overland-Tandberg	SAS Cable	2.0M external SAS cable, mSASx4 (SFF-8470) to mSASx4 (SFF-8088)	Ext	2.0M	White/Black	Left : SFF-8470 Right : SFF-8088	1019778
Overland-Tandberg	SAS Cable	2.0M external SAS cable (Fan-out), mSASx4 (SFF-8088) to 4x mSASx4 (SFF-8088)	Ext	2.0M	White/Black	Left : SFF-8088 Right : 4x SFF-8088	1019777

USB 3.0 HBAs											
Vendor	Model	Description	Channels	Bandwidth	Interface Type	Connectors	Win	Linux	MAC	MFG #	MSRP
StarTech	PEXUSB3S2	Dual Port SuperSpeed USB 3.0 Adapter, USB 3.0 adapter for desktops & servers	2	5 Gbps	PCI-Express 1x	Ext: 2x USB 3.0	Yes	Yes*	No	PEXUSB3S2	\$30
StarTech	PEXUSB3S11	Dual Port SuperSpeed USB 3.0 Adapter, USB 3.0 adapter for desktops & servers	2	5 Gbps	PCI-Express 1x	Int: 1x USB 3.0 Ext: 1x USB 3.0	Yes	Yes*	No	PEXUSB3S11	\$40
StarTech	ECUSB3S22	Dual Port SuperSpeed USB 3.0 Express Card, USB 3.0 adapter for laptops	2	5 Gbps	PCI-Express 1x	Ext: 2x USB 3.0	Yes	Yes*	No	ECUSB3S22	\$30
DeLock	89243	Dual Port SuperSpeed USB 3.0 Adapter, USB 3.0 adapter for desktops & servers	Ext	5 Gbps	PCI-Express 1x	Ext: 2x USB 3.0	Yes	Yes	No	89243	\$21

Pricing is just for orientation purposes only and subject to change

Note: Tape products do not work with any HBA that RAID is enabled, therefore RAID must be disabled before the HBA can be used with any tape products.

* Chipset based on Renesas uDP720202. Depending on OS additional configuration steps might be required.



For further controller, software and operating system compatibility of our LTO Tape and RDX Product Lines, see our [ISV Compatibility Guide](#) for more details.

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

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