

Overland - Tandberg

Software Compatibility Matrix

EFFECTIVE: February 2022

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P/N: 1021900



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Purpose of this document

The purpose of this document is to assist in deploying compatible hardware and software solutions. The information contained within this document assumes:

All related hardware components have the most up to date firmware version
Each third-party backup application is up to date with the most current build and available patches
Operating systems are up to date with the latest build, patches and/or service pack(s)

Limitations of this document:

Overland Storage and Tandberg Data provide technical support for in warranty hardware related issues only
Overland Storage and Tandberg Data does not provide technical support for third-party software.
This document does not contain information related to all builds or sub-versions of a particular operating system or third-party application.
For all other questions or problems we recommend that you contact the software vendor for assistance

About Overland-Tandberg

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.

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For further information, please visit <https://www.overlandtandberg.com>

Software Compatibility Matrix - Tape Drives

EFFECTIVE: February 2022

Product	Software Vendor	Software	Version	Drive Type	HH/FH	Interface	Drive Model	Drive Inquiry String	Windows Server 2012	Windows Server 2012 R2	Windows Server 2016	Windows Server 2019	Windows Server 2022	Windows 7 Pro	Windows 8	Windows 10	Windows 11	MacOSX	Linux - Red Hat	Linux - SUSE	NetWare	Solaris	AIX	Free BSD	HP-UX	Vendor
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Notes

- 1) Requires the latest service pack or device files to support this device. Contact ISV for supported software.
- 2) Application Management Encryption supports LTO4 tape drives and later.

Software Compatibility Matrix - Tape Automation

EFFECTIVE: February 2022

Product	Software Vendor	Software	Version	Drive Type	HH/FH	Interface	Drive Inquiry String	Windows Server 2012	Windows Server 2012.R2	Windows Server 2016	Windows Server 2019	Windows Server 2022	Windows 7 Pro	Windows 8	Windows 9	Windows 10	MacOSX	Linux Red Hat	Linux SUSE	NetWare	Solaris	AIX	Free BSD	HP-UX	Vendor
NEOXI 80	Veritas	NetBackup	7.x	LTO6	HH	FC	IBM*****ULTRIUM-HH6	✓ ²	✓ ²	✓ ²								✓ ²	✓ ²		✓ ²				Overland Storage
NEOXI 80	Veritas	NetBackup	7.x	LTO6	HH	SAS	IBM*****ULTRIUM-HH6	✓ ²	✓ ²	✓ ²								✓ ²	✓ ²		✓ ²				Overland Storage
NEOXI 80	Veritas	NetBackup	7.x	LTO7	HH	FC	IBM*****ULTRIUM-HH7	✓ ²	✓ ²	✓ ²								✓ ²	✓ ²		✓ ²				Overland Storage
NEOXI 80	Veritas	NetBackup	7.x	LTO7	HH	SAS	IBM*****ULTRIUM-HH7	✓ ²	✓ ²	✓ ²								✓ ²	✓ ²		✓ ²				Overland Storage
NEOXI 80	Veritas	NetBackup	7.x	LTO8	HH	FC	IBM*****ULTRIUM-HH8	✓ ^{1,2}	✓ ^{1,2}	✓ ^{1,2}								✓ ^{1,2}	✓ ^{1,2}		✓ ^{1,2}				Overland Storage
NEOXI 80	Veritas	NetBackup	7.x	LTO8	HH	SAS	IBM*****ULTRIUM-HH8	✓ ^{1,2}	✓ ^{1,2}	✓ ^{1,2}								✓ ^{1,2}	✓ ^{1,2}		✓ ^{1,2}				Overland Storage
NEO 8000e	Veritas	NetBackup	7.x	LTO5	FH	FC	IBM*****ULTRIUM-TD5	✓ ²	✓ ²	✓ ²								✓ ²	✓ ²		✓ ²				Overland Storage
NEO 8000e	Veritas	NetBackup	7.x	LTO5	FH	SAS	IBM*****ULTRIUM-TD5	✓ ²	✓ ²	✓ ²								✓ ²	✓ ²		✓ ²				Overland Storage
NEO 8000e	Veritas	NetBackup	7.x	LTO6	FH	FC	IBM*****ULTRIUM-TD6	✓ ²	✓ ²	✓ ²								✓ ²	✓ ²		✓ ²				Overland Storage
NEO 8000e	Veritas	NetBackup	7.x	LTO6	FH	SAS	IBM*****ULTRIUM-TD6	✓ ²	✓ ²	✓ ²								✓ ²	✓ ²		✓ ²				Overland Storage
NEO 8000e	Veritas	NetBackup	7.x	LTO7	FH	FC	IBM*****ULTRIUM-TD7	✓ ²	✓ ²	✓ ²								✓ ²	✓ ²		✓ ²				Overland Storage
NEO 8000e	Veritas	NetBackup	7.x	LTO7	FH	SAS	IBM*****ULTRIUM-TD7	✓ ²	✓ ²	✓ ²								✓ ²	✓ ²		✓ ²				Overland Storage
NEOs StorageLoader	Xendata	Server	6.0	LTO5	HH	FC	IBM*****ULTRIUM-HH5	✓	✓																Overland Storage
NEOs StorageLoader	Xendata	Server	6.0	LTO5	HH	SAS	IBM*****ULTRIUM-HH5	✓	✓																Overland Storage
NEOs StorageLoader	Xendata	Server	6.0	LTO6	HH	FC	IBM*****ULTRIUM-HH6	✓	✓																Overland Storage
NEOs StorageLoader	Xendata	Server	6.0	LTO6	HH	SAS	IBM*****ULTRIUM-HH6	✓	✓																Overland Storage
NEOs StorageLoader	Xendata	Server	6.0	LTO7	HH	FC	IBM*****ULTRIUM-HH7	✓	✓	✓															Overland Storage
NEOs StorageLoader	Xendata	Server	6.0	LTO7	HH	SAS	IBM*****ULTRIUM-HH7	✓	✓	✓															Overland Storage
NEOs T24	Xendata	Server	6.0	LTO5	HH	FC	IBM*****ULTRIUM-HH5	✓	✓																Overland Storage
NEOs T24	Xendata	Server	6.0	LTO5	HH	SAS	IBM*****ULTRIUM-HH5	✓	✓																Overland Storage
NEOs T24	Xendata	Server	6.0	LTO6	HH	FC	IBM*****ULTRIUM-HH6	✓	✓																Overland Storage
NEOs T24	Xendata	Server	6.0	LTO6	HH	SAS	IBM*****ULTRIUM-HH6	✓	✓																Overland Storage
NEOs T24	Xendata	Server	6.0	LTO7	HH	FC	IBM*****ULTRIUM-HH7	✓	✓	✓															Overland Storage
NEOs T24	Xendata	Server	6.0	LTO7	HH	SAS	IBM*****ULTRIUM-HH7	✓	✓	✓															Overland Storage
NEOs T48	Xendata	Server	6.0	LTO5	HH	FC	IBM*****ULTRIUM-HH5	✓	✓																Overland Storage
NEOs T48	Xendata	Server	6.0	LTO5	HH	SAS	IBM*****ULTRIUM-HH5	✓	✓																Overland Storage
NEOs T48	Xendata	Server	6.0	LTO6	HH	FC	IBM*****ULTRIUM-HH6	✓	✓																Overland Storage
NEOs T48	Xendata	Server	6.0	LTO6	HH	SAS	IBM*****ULTRIUM-HH6	✓	✓																Overland Storage
NEOs T48	Xendata	Server	6.0	LTO7	HH	FC	IBM*****ULTRIUM-HH7	✓	✓	✓															Overland Storage
NEOs T48	Xendata	Server	6.0	LTO7	HH	SAS	IBM*****ULTRIUM-HH7	✓	✓	✓															Overland Storage
NEOXI 40	Xendata	Server	6.0	LTO6	HH	FC	IBM*****ULTRIUM-HH6	✓	✓																Overland Storage
NEOXI 40	Xendata	Server	6.0	LTO6	HH	SAS	IBM*****ULTRIUM-HH6	✓	✓																Overland Storage
NEOXI 40	Xendata	Server	6.0	LTO7	HH	FC	IBM*****ULTRIUM-HH7	✓	✓	✓															Overland Storage
NEOXI 40	Xendata	Server	6.0	LTO7	HH	SAS	IBM*****ULTRIUM-HH7	✓	✓	✓															Overland Storage
NEOXI 80	Xendata	Server	6.0	LTO5	HH	FC	IBM*****ULTRIUM-HH5	✓	✓																Overland Storage
NEOXI 80	Xendata	Server	6.0	LTO5	HH	SAS	IBM*****ULTRIUM-HH5	✓	✓																Overland Storage
NEOXI 80	Xendata	Server	6.0	LTO6	HH	FC	IBM*****ULTRIUM-HH6	✓	✓																Overland Storage
NEOXI 80	Xendata	Server	6.0	LTO6	HH	SAS	IBM*****ULTRIUM-HH6	✓	✓																Overland Storage
NEOXI 80	Xendata	Server	6.0	LTO7	HH	FC	IBM*****ULTRIUM-HH7	✓	✓	✓															Overland Storage
NEOXI 80	Xendata	Server	6.0	LTO7	HH	SAS	IBM*****ULTRIUM-HH7	✓	✓	✓															Overland Storage
NEO 8000e	Xendata	Server	6.0	LTO5	FH	FC	IBM*****ULTRIUM-TD5	✓	✓																Overland Storage
NEO 8000e	Xendata	Server	6.0	LTO5	FH	SAS	IBM*****ULTRIUM-TD5	✓	✓																Overland Storage
NEO 8000e	Xendata	Server	6.0	LTO6	FH	FC	IBM*****ULTRIUM-TD6	✓	✓																Overland Storage
NEO 8000e	Xendata	Server	6.0	LTO6	FH	SAS	IBM*****ULTRIUM-TD6	✓	✓																Overland Storage
NEO 8000e	Xendata	Server	6.0	LTO7	FH	FC	IBM*****ULTRIUM-TD7	✓	✓	✓															Overland Storage
NEO 8000e	Xendata	Server	6.0	LTO7	FH	SAS	IBM*****ULTRIUM-TD7	✓	✓	✓															Overland Storage

Notes

- 1) Requires the latest software service pack or device files to support this device. Contact ISV for supported software.
- 2) Application Management Encryption supports LTO4 tape drives and later.

Software Compatibility Matrix - Linear Tape File System - Tape Drives

EFFECTIVE: February 2022

Product	Software Vendor	Software	Version	Drive Type	HH/FH	Interface	Drive Inquiry String	Windows Server 2012	Windows Server 2012 R2	Windows Server 2016	Windows Server 2019	Windows 7 Pro	Windows 8/8.1	Windows 10	Windows 11	MacOSX	Linux Red Hat	Linux SUSE	Solaris	AIX	HP-UX	Vendor
Tape Drives - LTO	Tandberg Data	StoreOpen Standalone	3.0.0	LTO-5	HH	SAS	TANDBERGLTO-5^HH	✓	✓			✓	✓	✓		✓ ¹	✓					Tandberg Data
Tape Drives - LTO	Tandberg Data	StoreOpen Standalone	3.0.0	LTO-5	HH	FC	TANDBERGLTO-5^HH	✓	✓			✓	✓	✓		✓ ¹	✓					Tandberg Data
Tape Drives - LTO	Tandberg Data	StoreOpen Standalone	3.0.0	LTO-6	HH	SAS	TANDBERGLTO-6^HH	✓	✓			✓	✓	✓		✓ ¹	✓					Tandberg Data
Tape Drives - LTO	Tandberg Data	StoreOpen Standalone	3.0.0	LTO-6	HH	FC	TANDBERGLTO-6^HH	✓	✓			✓	✓	✓		✓ ¹	✓					Tandberg Data
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.2.x.x	LTO-7	HH	SAS	IBM^ULTRIUM-HH7	✓	✓	✓		✓	✓	✓		✓ ²	✓	✓				Tandberg Data
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.2.x.x	LTO5	HH	SAS	IBM^ULTRIUM-HH5	✓	✓			✓	✓	✓		✓ ¹	✓	✓				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.2.x.x	LTO6	HH	SAS	IBM^ULTRIUM-HH6	✓	✓	✓	✓	✓	✓	✓		✓ ¹	✓	✓				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.2.x.x	LTO7	HH	SAS	IBM^ULTRIUM-HH7	✓	✓	✓	✓	✓	✓	✓		✓ ²	✓	✓				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.4.x.x	LTO5	HH	SAS	IBM^ULTRIUM-HH5	✓	✓			✓	✓	✓		✓ ³	✓	✓				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.4.x.x	LTO6	HH	FC	IBM^ULTRIUM-HH6	✓	✓	✓	✓	✓	✓	✓		✓ ³	✓	✓				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.4.x.x	LTO6	HH	SAS	IBM^ULTRIUM-HH6	✓	✓	✓	✓	✓	✓	✓		✓ ³	✓	✓				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.4.x.x	LTO7	HH	FC	IBM^ULTRIUM-HH7	✓	✓	✓	✓	✓	✓	✓		✓ ³	✓	✓				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.4.x.x	LTO7	HH	SAS	IBM^ULTRIUM-HH7	✓	✓	✓	✓	✓	✓	✓		✓ ³	✓	✓				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.4.x.x	LTO8	HH	FC	IBM^ULTRIUM-HH8	✓	✓	✓	✓	✓	✓	✓		✓ ³	✓	✓				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.4.x.x	LTO8	HH	SAS	IBM^ULTRIUM-HH8	✓	✓	✓	✓	✓	✓	✓		✓ ³	✓	✓				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.4.x.x	LTO9	HH	SAS	IBM^ULTRIUM-HH9			✓ ¹	✓ ¹					✓ ³	✓ ¹	✓ ¹				Overland Storage
Tape Drives - LTO	IBM	Spectrum Archive SDE	2.4.x.x	LTO9	HH	FC	IBM^ULTRIUM-HH9			✓ ¹	✓ ¹					✓ ³	✓ ¹	✓ ¹				Overland Storage

Notes

- 1) Support for MacOS 10.7, 10.8, 10.9, 10.10 & 10.11
- 2) Support for MacOS 10.10 & 10.11
- 3) Support for MacOS 10.11, 10.12,10.13 & 10.14

Software Compatibility Matrix - Backup Applications -RDX

EFFECTIVE: February 2022

Product	Software Vendor	Software	Minimum Version*	Drive Type	Interface	Drive Inquiry String	Windows Server 2012	Windows Server 2012 R2	Windows Server 2016	Windows Server 2019	Windows Server 2022	Windows 7 Pro	Windows 8	Windows 10	Windows 11	MacOSX	Linux - Red Hat	Linux - SUSE	NetWare	Solaris	AIX	HP-UX	Vendor
RDX QuikStor	Acronis	Acronis Cyber Backup	12.5	RDX	SATA	TANDBERGRDX	✓	✓	✓	✓		✓	✓				✓	✓ ^s					Tandberg Data
RDX QuikStor	Acronis	Acronis Cyber Backup	12.5	RDX	USB3	TANDBERGRDX	✓	✓	✓	✓		✓	✓				✓	✓ ^s					Tandberg Data
RDX QuikStor	Apple	Time Machine	N/A	RDX	USB3	TANDBERGRDX										✓							Tandberg Data
RDX QuikStor	Archware	P5	5.5	RDX	SATA	TANDBERGRDX	✓	✓	✓	✓		✓	✓			✓	✓	✓ ^s		✓			Tandberg Data
RDX QuikStor	Archware	P5	5.5	RDX	USB3	TANDBERGRDX	✓	✓	✓	✓		✓	✓			✓	✓	✓		✓			Tandberg Data
RDX QuikStor	Archware	P5	6	RDX	SATA	TANDBERGRDX	✓	✓	✓	✓		✓	✓			✓	✓	✓ ^s		✓			Tandberg Data
RDX QuikStor	Archware	P5	6	RDX	USB3	TANDBERGRDX	✓	✓	✓	✓		✓	✓			✓	✓	✓		✓			Tandberg Data
RDX QuikStor	ARCserve	ARCserve Backup	r16.5	RDX	SATA	TANDBERGRDX	✓	✓				✓	✓										Tandberg Data
RDX QuikStor	ARCserve	ARCserve Backup	r16.5	RDX	USB3	TANDBERGRDX	✓	✓				✓	✓										Tandberg Data
RDX QuikStor	ARCserve	ARCserve Backup	18	RDX	SATA	TANDBERGRDX	✓	✓	✓	✓		✓	✓										Tandberg Data
RDX QuikStor	ARCserve	ARCserve Backup	18	RDX	USB3	TANDBERGRDX	✓	✓	✓	✓		✓	✓										Tandberg Data
RDX QuikStor	ARCserve	ARCserve UDP	6.5	RDX	SATA	TANDBERGRDX	✓	✓	✓														Tandberg Data
RDX QuikStor	ARCserve	ARCserve UDP	6.5	RDX	USB3	TANDBERGRDX	✓	✓	✓														Tandberg Data
RDX QuikStor	ARCserve	ARCserve UDP	7	RDX	SATA	TANDBERGRDX	✓	✓	✓	✓													Tandberg Data
RDX QuikStor	ARCserve	ARCserve UDP	7	RDX	USB3	TANDBERGRDX	✓	✓	✓	✓													Tandberg Data
RDX QuikStor	ASG	Time Navigator	4.3	RDX	SATA	TANDBERGRDX	✓					✓	✓				✓	✓ ^s					Tandberg Data
RDX QuikStor	ASG	Time Navigator	4.3	RDX	USB3	TANDBERGRDX	✓					✓	✓			✓	✓	✓		✓	✓	✓	Tandberg Data
RDX QuikStor	Barracuda	Yosemite Backup	10.3	RDX	SATA	TANDBERGRDX	✓					✓	✓				✓	✓	✓				Tandberg Data
RDX QuikStor	Barracuda	Yosemite Backup	10.3	RDX	USB3	TANDBERGRDX	✓					✓	✓				✓	✓	✓				Tandberg Data
RDX QuikStor	Barracuda	Yosemite Backup	10.3	RDX	SATA	TANDBERGRDX	✓					✓	✓				✓	✓ ^s	✓				Tandberg Data
RDX QuikStor	Barracuda	Yosemite Backup	10.3	RDX	USB3	TANDBERGRDX	✓					✓	✓				✓	✓	✓				Tandberg Data
RDX QuikStor	CommVault	Simpana	11	RDX	SATA	TANDBERGRDX	✓	✓	✓								✓	✓ ^s	✓	✓	✓	✓	Tandberg Data
RDX QuikStor	CommVault	Simpana	11	RDX	USB3	TANDBERGRDX	✓	✓	✓								✓	✓ ^s	✓	✓	✓	✓	Tandberg Data
RDX QuikStor	EMC	NetWorker	8.2	RDX	SATA	TANDBERGRDX	✓	✓									✓	✓ ^s		✓	✓	✓	Tandberg Data
RDX QuikStor	EMC	NetWorker	8.2	RDX	USB3	TANDBERGRDX	✓	✓									✓	✓ ^s		✓	✓	✓	Tandberg Data
RDX QuikStor	HP	Data Protector	8.1	RDX	SATA	TANDBERGRDX	✓	✓				✓	✓				✓	✓ ^s		✓	✓	✓	Tandberg Data
RDX QuikStor	HP	Data Protector	8.1	RDX	USB3	TANDBERGRDX	✓	✓				✓	✓				✓	✓		✓	✓	✓	Tandberg Data
RDX QuikStor	Microsoft	Data Protection Manager	2012	RDX	USB3	TANDBERGRDX	✓	✓				✓	✓							✓		✓	Tandberg Data
RDX QuikStor	Microsoft	Window Native Backup	N/A	RDX	USB3	TANDBERGRDX	✓ ^{3,4,5}	✓ ^{3,4,5}	✓ ⁶	✓ ⁶	✓ ⁶	✓	✓										Tandberg Data
RDX QuikStor	NetJapan	ActiveImage Protector	2018	RDX	SATA	TANDBERGRDX	✓	✓	✓			✓	✓		✓								Tandberg Data
RDX QuikStor	NetJapan	ActiveImage Protector	2018	RDX	USB3	TANDBERGRDX	✓	✓	✓			✓	✓		✓								Tandberg Data
RDX QuikStor	Novastor	NovaBackup	18	RDX	SATA	TANDBERGRDX	✓	✓	✓			✓	✓		✓								Tandberg Data
RDX QuikStor	Novastor	NovaBackup	18	RDX	USB3	TANDBERGRDX	✓	✓	✓			✓	✓		✓								Tandberg Data
RDX QuikStor	Open Source	TAR	N/A	RDX	SATA	TANDBERGRDX											✓	✓					Tandberg Data
RDX QuikStor	Open Source	TAR	N/A	RDX	USB	TANDBERGRDX											✓	✓					Tandberg Data
RDX QuikStor	Paragon	Hard Disk Manager	14	RDX	SATA	TANDBERGRDX	✓	✓				✓	✓										Tandberg Data
RDX QuikStor	Paragon	Hard Disk Manager	14	RDX	USB	TANDBERGRDX	✓	✓				✓	✓										Tandberg Data
RDX QuikStor	Paragon	Protect & Restore	3.2	RDX	SATA	TANDBERGRDX	✓	✓				✓	✓										Tandberg Data
RDX QuikStor	Paragon	Protect & Restore	3.2	RDX	USB	TANDBERGRDX	✓	✓				✓	✓										Tandberg Data
RDX QuikStor	Quest	NetVault	10.0	RDX	SATA	TANDBERGRDX	✓					✓	✓			✓	✓	✓ ^s			✓	✓	Tandberg Data
RDX QuikStor	Quest	NetVault	10.0	RDX	USB3	TANDBERGRDX	✓					✓	✓			✓	✓	✓		✓	✓	✓	Tandberg Data
RDX QuikStor	Retrospect	Retrospect	15	RDX	SATA	TANDBERGRDX	✓	✓	✓			✓	✓		✓		✓	✓					Tandberg Data
RDX QuikStor	Retrospect	Retrospect	15	RDX	USB3	TANDBERGRDX	✓	✓	✓			✓	✓		✓		✓	✓					Tandberg Data
RDX QuikStor	SEP	Sesam	4.2	RDX	SATA	TANDBERGRDX	✓	✓				✓	✓			✓	✓	✓ ^s		✓	✓	✓	Tandberg Data
RDX QuikStor	SEP	Sesam	4.2	RDX	USB3	TANDBERGRDX	✓	✓				✓	✓			✓	✓	✓		✓	✓	✓	Tandberg Data
RDX QuikStor	Symantec	Backup Exec	2014	RDX	SATA	TANDBERGRDX	✓	✓															Tandberg Data
RDX QuikStor	Symantec	Backup Exec	2014	RDX	USB3	TANDBERGRDX	✓	✓															Tandberg Data
RDX QuikStor	Symantec	Backup Exec	2012	RDX	SATA	TANDBERGRDX																	Tandberg Data
RDX QuikStor	Symantec	Backup Exec	2012	RDX	USB3	TANDBERGRDX																	Tandberg Data
RDX QuikStor	Symantec	Backup Exec	15	RDX	SATA	TANDBERGRDX	✓	✓															Tandberg Data
RDX QuikStor	Symantec	Backup Exec	15	RDX	USB3	TANDBERGRDX	✓	✓															Tandberg Data
RDX QuikStor	Symantec	System Recovery Desktop	2013	RDX	SATA	TANDBERGRDX						✓	✓		✓								Tandberg Data
RDX QuikStor	Symantec	System Recovery Desktop	2013	RDX	USB3	TANDBERGRDX						✓	✓		✓								Tandberg Data
RDX QuikStor	Symantec	System Recovery Server	2013	RDX	SATA	TANDBERGRDX																	Tandberg Data
RDX QuikStor	Symantec	System Recovery Server	2013	RDX	USB3	TANDBERGRDX																	Tandberg Data
RDX QuikStor	Veeam	Agent for Windows	5.x	RDX	SATA	TANDBERGRDX	✓	✓	✓	✓		✓	✓		✓								Tandberg Data
RDX QuikStor	Veeam	Agent for Windows	5.x	RDX	USB3	TANDBERGRDX	✓	✓	✓	✓		✓	✓		✓								Tandberg Data
RDX QuikStor	Veeam	Agent for Windows	3.x	RDX	SATA	TANDBERGRDX	✓	✓	✓	✓		✓	✓		✓		✓	✓					Tandberg Data
RDX QuikStor	Veeam	Agent for Windows	3.x	RDX	USB3	TANDBERGRDX	✓	✓	✓	✓		✓	✓		✓		✓	✓					Tandberg Data
RDX QuikStor	Veeam	Backup & Replication	9.5	RDX	SATA	TANDBERGRDX	✓	✓	✓	✓													Tandberg Data
RDX QuikStor	Veeam	Backup & Replication	9.5	RDX	USB3	TANDBERGRDX	✓	✓	✓	✓													Tandberg Data
RDX QuikStor	Veritas	Backup Exec	21	RDX	SATA	TANDBERGRDX	✓	✓	✓	✓													Tandberg Data
RDX QuikStor	Veritas	Backup Exec	21	RDX	USB3	TANDBERGRDX	✓	✓	✓	✓													Tandberg Data
RDX QuikStor	Veritas	Backup Exec	20	RDX	SATA	TANDBERGRDX	✓	✓	✓	✓													Tandberg Data
RDX QuikStor	Veritas	Backup Exec	20	RDX	USB3	TANDBERGRDX	✓	✓	✓	✓													Tandberg Data
RDX QuikStor	Veritas	Backup Exec	16	RDX	SATA	TANDBERGRDX	✓	✓	✓														Tandberg Data
RDX QuikStor	Veritas	Backup Exec	16	RDX	USB3	TANDBERGRDX	✓	✓	✓														Tandberg Data

Software Compatibility Matrix - Backup Applications -RDX

EFFECTIVE: February 2022

Product	Software Vendor	Software	Minimum Version*	Drive Type	Interface	Drive Inquiry String	Windows Server 2012	Windows Server 2012.R2	Windows Server 2016	Windows Server 2019	Windows Server 2022	Windows 7 Pro	Windows 8	Windows 10	Windows 11	MacOSX	Linux - Red Hat	Linux - SUSE	NetWare	Solaris	AIX	HP-UX	Vendor
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Notes:

*) Minimum version required for full functionality and compatibility. Previous versions may work. For most recent version of the software available, see "ISV Links" on last page of this document

- 1) A hotfix is available from Microsoft that allows NT Backup on Windows Server 2003 to support spanning across RDX cartridges. See Microsoft KB article 932059.
- 2) Microsoft Windows Server 2008 R2 native backup utility has the following limitations: scheduled image backup is not supported, individual file restore is not supported and partial system backup is not supported.
- 3) Microsoft Windows Server 2012 and 2012 R2 requires a hotfix, See Microsoft KB article 2833738.
- 4) Small Business Edition backup wizard does not allow the user to select the RDX or any other removable drive as the backup target. See Microsoft KB article 925097.
- 5) SLES 9 Service Pack 3 does not support SATA ATAPI devices and therefore does not support the RDX Internal SATA device.
- 6) Change RDX device operation mode to "fixed disk mode" to enable scheduled image backup feature in Windows Backup.
- 7) Service Pack 4 (11.1.4) for System Recovery 2013 R2 needs to be installed in order to support Windows 10

Software Compatibility Matrix - GDPR Compliant Erase/Wipe - RDX

EFFECTIVE: February 2022

Product	Software Vendor	Software	Minimum Version*	Drive Type	Interface	Drive Inquiry String	Windows Server 2012	Windows Server 2012 R2	Windows Server 2016	Windows Server 2019	Windows Server 2022	Windows 7 Pro	Windows 8	Windows 10	Windows 11	MacOSX	Linux - Red Hat	Linux - SUSE	NetWare	Solaris	AIX	HP-UX	Vendor	
RDX QuikStor	toolhouse	shredderWIN	5.65	RDX	SATA	TANDBERGRDX			✓	✓	✓	✓	✓	✓	✓									Tandberg Data
RDX QuikStor	toolhouse	shredderWIN	5.65	RDX	USB3	TANDBERGRDX			✓	✓	✓	✓	✓	✓	✓									Tandberg Data
RDX QuikStation 4 ¹	toolhouse	shredderWIN	5.65	RDX	N/A	TANDBERGRDX			✓	✓	✓	✓	✓	✓	✓									Tandberg Data
RDX QuikStation 8 ¹	toolhouse	shredderWIN	5.65	RDX	N/A	TANDBERGRDX			✓	✓	✓	✓	✓	✓	✓									Tandberg Data

Notes:

For detailed instructions for GDPR complaint erasure and wiping, see software vendor user manual.

1) RDX drive emulation in QuikStation 4 & QuikStation 8 only.

Software Compatibility Matrix - QuikStation Tape Automation

EFFECTIVE: February 2022

Product	Software Vendor	Software	Minimum Version	Drive Type	Interface	Emulation Mode	Windows Server 2012	Windows Server 2012.R2	Windows Server 2016	Windows Server 2019	Windows Server 2022	Windows 7 Pro	Windows 8	Windows 10	Windows 11	MacOSX	Linux Red Hat	Linux SUSE	NetWare	Solaris	AIX	Free BSD	HP-UX	Vendor
RDX QuikStation 8	Symantec	NetBackup	7.4	LTO3	iSCSI	StorageLibrary T24	✓	✓																Tandberg Data
RDX QuikStation	Tolis	BRU	2.0	LTO3	iSCSI	StorageLoader LTO	✓	✓																Tandberg Data
RDX QuikStation	Tolis	BRU	2.0	LTO3	iSCSI	StorageLibrary T24	✓	✓																Tandberg Data
RDX QuikStation	Tolis	BRU	2.0	LTO3	iSCSI	StorageLibrary T40+	✓	✓																Tandberg Data
RDX QuikStation 4	Tolis	BRU	2.0	LTO3	iSCSI	StorageLoader LTO	✓	✓																Tandberg Data
RDX QuikStation 4	Tolis	BRU	2.0	LTO3	iSCSI	StorageLibrary T24	✓	✓																Tandberg Data
RDX QuikStation 8	Tolis	BRU	2.0	LTO3	iSCSI	StorageLoader LTO	✓	✓																Tandberg Data
RDX QuikStation 8	Tolis	BRU	2.0	LTO3	iSCSI	StorageLibrary T24	✓	✓																Tandberg Data
RDX QuikStation	Veeam	Backup & Replication	11	LTO3	iSCSI	StorageLoader LTO	✓	✓	✓	✓	✓	✓	✓	✓	✓									Tandberg Data
RDX QuikStation	Veeam	Backup & Replication	11	LTO3	iSCSI	StorageLibrary T24	✓	✓	✓	✓	✓	✓	✓	✓	✓									Tandberg Data
RDX QuikStation	Veeam	Backup & Replication	11	LTO3	iSCSI	StorageLibrary T40+	✓	✓	✓	✓	✓	✓	✓	✓	✓									Tandberg Data
RDX QuikStation 4	Veeam	Backup & Replication	11	LTO3	iSCSI	StorageLoader LTO	✓	✓	✓	✓	✓	✓	✓	✓	✓									Tandberg Data
RDX QuikStation 4	Veeam	Backup & Replication	11	LTO3	iSCSI	StorageLibrary T24	✓	✓	✓	✓	✓	✓	✓	✓	✓									Tandberg Data
RDX QuikStation 8	Veeam	Backup & Replication	11	LTO3	iSCSI	StorageLoader LTO	✓	✓	✓	✓	✓	✓	✓	✓	✓									Tandberg Data
RDX QuikStation 8	Veeam	Backup & Replication	11	LTO3	iSCSI	StorageLibrary T24	✓	✓	✓	✓	✓	✓	✓	✓	✓									Tandberg Data
RDX QuikStation	Veeam	Backup & Replication	10	LTO3	iSCSI	StorageLoader LTO	✓	✓	✓	✓														Tandberg Data
RDX QuikStation	Veeam	Backup & Replication	10	LTO3	iSCSI	StorageLibrary T24	✓	✓	✓	✓														Tandberg Data
RDX QuikStation	Veeam	Backup & Replication	10	LTO3	iSCSI	StorageLibrary T40+	✓	✓	✓	✓														Tandberg Data
RDX QuikStation 4	Veeam	Backup & Replication	10	LTO3	iSCSI	StorageLoader LTO	✓	✓	✓	✓														Tandberg Data
RDX QuikStation 4	Veeam	Backup & Replication	10	LTO3	iSCSI	StorageLibrary T24	✓	✓	✓	✓														Tandberg Data
RDX QuikStation 8	Veeam	Backup & Replication	10	LTO3	iSCSI	StorageLoader LTO	✓	✓	✓	✓														Tandberg Data
RDX QuikStation 8	Veeam	Backup & Replication	10	LTO3	iSCSI	StorageLibrary T24	✓	✓	✓	✓														Tandberg Data
RDX QuikStation	Veeam	Backup & Replication	10	LTO3	iSCSI	StorageLibrary T40+	✓	✓	✓	✓														Tandberg Data
RDX QuikStation	Veeam	Backup & Replication	9.5	LTO3	iSCSI	StorageLoader LTO	✓	✓	✓	✓														Tandberg Data
RDX QuikStation	Veeam	Backup & Replication	9.5	LTO3	iSCSI	StorageLibrary T24	✓	✓	✓	✓														Tandberg Data
RDX QuikStation	Veeam	Backup & Replication	9.5	LTO3	iSCSI	StorageLibrary T40+	✓	✓	✓	✓														Tandberg Data
RDX QuikStation 4	Veeam	Backup & Replication	9.5	LTO3	iSCSI	StorageLoader LTO	✓	✓	✓	✓														Tandberg Data
RDX QuikStation 4	Veeam	Backup & Replication	9.5	LTO3	iSCSI	StorageLibrary T24	✓	✓	✓	✓														Tandberg Data
RDX QuikStation 8	Veeam	Backup & Replication	9.5	LTO3	iSCSI	StorageLoader LTO	✓	✓	✓	✓														Tandberg Data
RDX QuikStation 8	Veeam	Backup & Replication	9.5	LTO3	iSCSI	StorageLibrary T24	✓	✓	✓	✓														Tandberg Data
RDX QuikStation	Xendata	Server	6.0	LTO3	iSCSI	StorageLoader LTO	✓	✓																Tandberg Data
RDX QuikStation	Xendata	Server	6.0	LTO3	iSCSI	StorageLibrary T24	✓	✓																Tandberg Data
RDX QuikStation	Xendata	Server	6.0	LTO3	iSCSI	StorageLibrary T40+	✓	✓																Tandberg Data
RDX QuikStation 4	Xendata	Server	6.0	LTO3	iSCSI	StorageLoader LTO	✓	✓																Tandberg Data
RDX QuikStation 4	Xendata	Server	6.0	LTO3	iSCSI	StorageLibrary T24	✓	✓																Tandberg Data
RDX QuikStation 8	Xendata	Server	6.0	LTO3	iSCSI	StorageLoader LTO	✓	✓																Tandberg Data
RDX QuikStation 8	Xendata	Server	6.0	LTO3	iSCSI	StorageLibrary T24	✓	✓																Tandberg Data

RDX QuikStor USB 3.0 & USB3+ Compatibility Matrix

EFFECTIVE: February 2022

Operating System Compatibility

RDX products are compatible with the following operating systems:

Operating System	Version	Notes
Windows XP Pro	All editions (32-bit & 64-bit)	9
Windows Vista	All editions (32-bit & 64-bit)	9
Windows 7	All editions (32-bit & 64-bit)	1, 2
Windows 8	All editions (32-bit & 64-bit)	1, 2, 5
Windows 8.1	All editions (32-bit & 64-bit)	1, 2
Windows 10	All editions (32-bit & 64-bit)	1, 2, 5
Windows 11	All editions (32-bit & 64-bit)	1, 2, 5
Windows Server 2003 (R2)	All editions (32-bit & 64-bit)	4, 9
Windows Server 2008 (R2)	All editions (32-bit & 64-bit)	1, 2, 5, 9, 10
Windows Server 2012 (R2)	All editions	1, 2
Windows Server 2016	All editions	1, 2
Windows Server 2019	All editions	1, 2
Windows Server 2022	All editions	1, 2
Small Business Server 2008		2, 9
Small Business Server 2011		2, 9
MacOS	OSX 10.4 (or later)	
Linux - RHEL	Ver 3.0, update 7 (or later)	
Linux - SUSE/OpenSUSE	Ver 9.0, service pack 3 (or later)	3
Linux - CentOS	Ver 4.2, Kernel version 2.6.9 (or later)	
Linux - Fedora Core 5	Kernel version 2.6 (or later)	
Linux - Ubuntu	12.04 or later	
VMware ESXi	6.5 or later	1, 7
AIX 5.3	5300-11 Technology Level or later	6, 8
AIX 6.1	6100-04 Technology Level or later	6, 8

Notes:

- 1) It is recommended to install RDX Manager for full RDX and Media eject functionality on MS Windows operating systems
- 2) To use Windows Backup, please reconfigure your RDX drive in "Fixed disk mode" by using RDX Utilities or RDX Manager
- 3) SLES 9 Service Pack 3 does not support SATA ATAPI devices and therefore does not support the RDX Internal SATA device.
- 4) Small Business Edition backup wizard does not allow the user to select the RDX or any other removable drive as the backup target. Workaround is listed in Microsoft KB article 925097 or use NT Backup.
- 5) There are limitations with the Windows Server Backup application
- 6) Hubs/port replicators are not supported for attach of the USB removable disk drive for backup/restore
- 7) RDX QuikStor supported to pass through from an ESX or ESXi host to a virtual machine, according to VMware KB article 1021345 (<https://kb.vmware.com/kb/1021345>)
- 8) AIX only supports removable disks up to 2.2 TB.
- 9) It is recommended to install RDX utility for full RDX and Media eject functionality on MS Windows operating systems
- 10) Windows Server 2008 non-R2 cannot install RDX Manager, see 9)

File System Compatibility

In principle the RDX cartridge can be formatted for any file system. The following file systems have been tested by Tandberg Data:

File System	Operating System	Notes
FAT32	Windows XP Windows Vista SP1 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2)	* Max file size = 4GB * Windows does not allow user to reformat cartridge as FAT32 * Windows Explorer may not display volume label the first time a cartridge is inserted
NTFS	Windows XP (Pro) Windows Vista SP1 Windows 7 Windows 8 Windows 10 Windows 11 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2) Windows Server 2016 Windows Server 2019 Windows Server 2022	

RDX QuikStor USB 3.0 & USB3+ Compatibility Matrix

EFFECTIVE: February 2022

exFAT	Windows 7 Windows 8 Windows 10 Windows 11 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2) Windows Server 2016 Windows Server 2019 Windows Server 2022	
reFS	Windows Server 2012 R2 Windows Server 2016 Windows Server 2019 Windows Server 2022	* RDX drive must be set to fixed disk mode
ext2/3/4	Linux	*Use of ext2 & ext3 file systems in linux environments not recommended. Latest SMR hard disk recording technology can cause a drop in performance. Use ext-4 or newer for Linux. Reformat from ext2/ext3 to NTFS will initially show a performance degradation, which resolves within a couple hours of normal write operation.
XFS	Linux	
Mac OS Extended	Mac OS HPFS	

Limitations & Partition Format Scheme on Cartridges >2,2 TB

3TB+ RDX Cartridge Media must use GPT partition scheme to provide full capacity.

Operating System	Version	GPT Support	Notes
Windows XP	32-bit	Not Supported	
Windows XP	64-bit	Limited Support	1
Windows Server 2003 w/o SP1	32-bit	Not Supported	
Windows Server 2003 with SP1	32-bit	Limited Support	1
Windows Server 2003 with SP1	64-bit	Limited Support	1

Notes:

1) Partition layout cannot be changed

USB Compatibility

RDX USB drives should work with all USB controllers. Tandberg Data has tested the RDX USB drives with the USB controllers listed below:

Host Controller Types	Notes
EHCI (2.0) Enhanced Host Controller Interface	
UHCI (1.1) Universal Host Controller Interface	
OHCI (1.1) Open Host Controller Interface	

Notes:

- 1) The RDX USB drive is compatible with the USB Mass Storage specification for Bootability 1.0.
- 2) The USB RDX drives are certified to meet the USB-IF High Speed Compliance Standards for USB2.0 and USB3.0.
- 3) The following USB 3.0 PCIe HBAs are certified (NEC / Renesas Chipset): Akasa AK-PCCK 3-02, DeLock 89243 PCIe & StarTech PEXUSB3S11

RDX QuikStor USB 3.0 & USB3+ Compatibility Matrix

EFFECTIVE: February 2022

Eject Button Support

Windows

Windows does not have native support for removable disk drives. Specifically, the operating system does not allow the eject button to operate with cartridges formatted with the NTFS file system. It does allow the user to eject the cartridge using Windows Explorer (right-click on drive letter, select "Eject").

Tandberg Data supplies a utility that allows the eject button to operate properly on Windows. This utility runs as a Windows service. See the RDX Utility or RDX Manager Users Guide for installation instructions.

Linux/Mac OS X/Solaris

Linux, Solaris and Mac OS X do not typically support the eject button operation. Use the recommended system method to eject the removable media.

USB Device Server Support

Tandberg Data has tested the Tandberg Data RDX USB drives with the USB Device Server listed below:

Vendor	Model	Operating System Type	Notes
SEH Technology	myUTN2500	Windows, Linux	1, 3
Silex Technology	DS-600	Windows, MacOS	2

Notes:

- 1) For detailed operating system support, see <https://www.seh-technology.com/>
- 2) For detailed operating system support, see <https://www.silextechnology.com/>
- 3) Y-Cable or RDX power supply required. Power Supply to be sold separately

RDX QuikStor SATA III Compatibility Matrix

EFFECTIVE: February 2022

Operating System Compatibility

RDX products are compatible with the following operating systems:

Operating System	Version	Notes
Windows XP Pro	All editions (32-bit & 64-bit)	8
Windows Vista	All editions (32-bit & 64-bit)	8
Windows 7	All editions (32-bit & 64-bit)	1, 2
Windows 8	All editions (32-bit & 64-bit)	1, 2, 5
Windows 8.1	All editions (32-bit & 64-bit)	1, 2
Windows 10	All editions (32-bit & 64-bit)	1, 2, 5
Windows 11	All editions (32-bit & 64-bit)	1, 2, 5
Windows Server 2003 (R2)	All editions (32-bit & 64-bit)	4, 8
Windows Server 2008 (R2)	All editions (32-bit & 64-bit)	1, 2, 5, 8, 9
Windows Server 2012 (R2)	All editions	1, 2
Windows Server 2016	All editions	1, 2
Windows Server 2019	All editions	1, 2
Windows Server 2022	All editions	1, 2
Small Business Server 2008		2, 8
Small Business Server 2011		2, 8
MacOS	OSX 10.4 (or later)	
Linux - RHEL	Ver 3.0, update 7 (or later)	
Linux - SUSE/OpenSUSE	Ver 9.0, service pack 3 (or later)	3
Linux - CentOS	Ver 4.2, Kernel version 2.6.9 (or later)	
Linux - Fedora Core 5	Kernel version 2.6 (or later)	
Linux - Ubuntu	12.04 or later	
VMware ESXi	5.5 or later	1, 6
AIX 5.3	5300-11 Technology Level or later	7
AIX 6.1	6100-04 Technology Level or later	7

Notes:

- 1) It is recommended to install RDX Manager for full RDX and Media eject functionality on MS Windows operating systems
- 2) To use Windows Backup, please reconfigure your RDX drive in "Fixed disk mode" by using RDX Utilities or RDX Manager
- 3) SLES 9 Service Pack 3 does not support SATA ATAPI devices and therefore does not support the RDX Internal SATA device.
- 4) Small Business Edition backup wizard does not allow the user to select the RDX or any other removable drive as the backup target. Workaround is listed in Microsoft KB article 925097 or use NT Backup.
- 5) There are limitations with the Windows Server Backup application
- 6) RDX pass-through requires VMWare supported storage controller, see VMware Compatibility Guide <http://www.vmware.com/resources/compatibility/search.php?deviceCategory=io>
- 7) AIX only supports removable disks up to 2.2 TB.
- 8) It is recommended to install RDX utility for full RDX and Media eject functionality on MS Windows operating systems
- 9) Windows Server 2008 non-R2 cannot install RDX Manager, see 8)

File System Compatibility

In principle the RDX cartridge can be formatted for any file system. The following file systems have been tested by Tandberg Data:

File System	Operating System	Notes
FAT32	Windows XP Windows Vista SP1 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2)	* Max file size = 4GB * Windows does not allow user to reformat cartridge as FAT32 * Windows Explorer may not display volume label the first time a cartridge is inserted
NTFS	Windows XP (Pro) Windows Vista SP1 Windows 7 Windows 8 Windows 8 Windows 10 Windows 11 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2) Windows Server 2016 Windows Server 2019 Windows Server 2022	

RDX QuikStor SATA III Compatibility Matrix

EFFECTIVE: February 2022

exFAT	Windows 7 Windows 8 Windows 10 Windows 11 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2) Windows Server 2016 Windows Server 2019 Windows Server 2022	
ext2/3/4	Linux	*Use of ext2 & ext3 file systems in linux environments not recommended. Latest SMR hard disk recording technology can cause a drop in performance. Use ext-4 or newer for Linux. Reformat from ext2/ext3 to NTFS will initially show a performance degradation, which resolves within a couple hours of normal write operation.
XFS	Linux	
Mac OS Extended	Mac OS HPFS	

Limitations & Partition Format Scheme on Cartridges >2,2 TB

3TB+ RDX Cartridge Media must use GPT partition scheme to provide full capacity.

Operating System	Version	GPT Support	Notes
Windows XP	32-bit	Not Supported	
Windows XP	64-bit	Limited Support	1
Windows Server 2003 w/o SP1	32-bit	Not Supported	
Windows Server 2003 with SP1	32-bit	Limited Support	1
Windows Server 2003 with SP1	64-bit	Limited Support	1

Notes:

1) Partition layout cannot be changed

SATA Compatibility

AHCI option must be supported by SATA HBA and enabled in the systems BIOS as well as the operating system.

Please note, all HBAs/chipset must support 16bit CDB in order to detect a RDX SATA III drive. Usage of the most recent chipset drivers is recommended.

RDX SATAIII drive should work with all SATA controllers. Tandberg Data has additionally tested the RDX SATA III drives with the following chipsets listed below:

Intel Chipset Series	Chipset supports AHCI	Chipset tested
ICH9R	Yes	ICH9R
ICH10	Yes	ICH10R
Ibex Peak 5 series	Yes, except for 3400 model	3420
Cougar Point 6 series	Yes, except for H61 model	C202
Panther Point	Yes	Q77
Patsburg - 7 series	Yes	C602
Lynx Point 8 series	Yes, except for H81 model	C222
Wildcat Point 9 series	Yes	H97
Wellsburg	Yes	C612
Sunrise Point	Yes	Z170, Q170

RDX QuikStor SATA III Compatibility Matrix

EFFECTIVE: February 2022

SAS HBA Compatibility

Tandberg Data has tested the RDX SATA III drives with the following SAS HBAs listed below:

Vendor	Model	Notes
LSI	SAS 9200-8e	1
LSI	SAS 9207-4i4e	1

Notes:

1) VMWare supported, ESX 4.0 or later & ESXi 5.0 or later, see VMware Compatibility Guide <http://www.vmware.com/resources/compatibility/search.php?deviceCategory=io>

Eject Button Support

Windows

Windows does not have native support for removable disk drives. Specifically, the operating system does not allow the eject button to operate with cartridges formatted with the NTFS file system. It does allow the user to eject the cartridge using Windows Explorer (right-click on drive letter, select "Eject").

Tandberg Data supplies a utility that allows the eject button to operate properly on Windows. This utility runs as a Windows service. See the RDX Utility or RDX Manager Users Guide for installation instructions.

Linux/Mac OS X/Solaris

Linux, Solaris and Mac OS X do not typically support the eject button operation. Use the recommended system method to eject the removable media.

Hardware Encryption

Hardware Encryption is available on all Tandberg Data RDX SATA III Drives.

The Tandberg Data SATA III Drive encryption is FIPS 140-2 validated, when operated in FIPS mode with firmware 0253 and tamper-evident seals installed as indicated in the Security Policy.

Tamper-evident seals to be ordered separately, P/N 1022445.

For further information, please see

<https://csrc.nist.gov/Projects/cryptographic-module-validation-program/Certificate/3360>

When encrypting RDX Media in RDX SATA III drives, only NTFS & exFAT file systems are available.

RDX QuikStation Compatibility Matrix

EFFECTIVE: February 2022

Operating System Compatibility

RDX products and RDX QuikStation are compatible with the following operating systems:

Operating System	Version	Notes
Windows XP Pro	All editions (32-bit & 64-bit)	
Windows Vista	All editions (32-bit & 64-bit)	
Windows 7	All editions (32-bit & 64-bit)	
Windows 8	All editions (32-bit & 64-bit)	2
Windows 8.1	All editions (32-bit & 64-bit)	2
Windows 10	All editions (32-bit & 64-bit)	2
Windows 11	All editions (32-bit & 64-bit)	2
Windows Server 2003 (R2)	All editions (32-bit & 64-bit)	1
Windows Server 2008 (R2)	All editions (32-bit & 64-bit)	2
Windows Server 2012 (R2)	All editions	
Windows Server 2016	All editions	
Windows Server 2019	All editions	
Windows Server 2022	All editions	
Small Business Server 2008		
Small Business Server 2011		
MacOS	MacOS X 10.7.5 (or later)	3,4
Linux - RHEL	Ver 3.0, update 7 (or later)	
Linux - SUSE/OpenSUSE	Ver 9.0, service pack 3 (or later)	
Linux - CentOS	Ver 4.2, Kernel version 2.6.9 (or later)	
Linux - Fedora Core 5	Kernel version 2.6 (or later)	
Linux - Ubuntu	12.04 or later	

Notes:

- 1) Small Business Edition backup wizard does not allow the user to select the RDX or any other removable drive as the backup target. Workaround is listed in Microsoft KB article 925097 or use NT Backup.
- 2) There are limitations with the native backup application.
- 3) MacOS X does not have native support for iSCSI devices. A third party iSCSI-Initiator software is necessary to establish a connection to the RDX QuikStation.
- 4) Connection tests performed using attotech Xtend SAN v3.45

File System Compatibility

In principle the RDX cartridge can be formatted for any file system. The following file systems have been tested by Tandberg Data:

File System	Operating System	Notes
FAT32	Windows XP Windows Vista SP1 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2)	* Max file size = 4GB * Windows does not allow user to reformat cartridge as FAT32 * Windows Explorer may not display volume label the first time a cartridge is inserted
NTFS	Windows XP (Pro) Windows Vista SP1 Windows 7 Windows 8 Windows 10 Windows 11 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2) Windows Server 2016 Windows Server 2019 Windows Server 2022	
exFAT	Windows 7 Windows 8 Windows 10 Windows 11 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2) Windows Server 2016 Windows Server 2019 Windows Server 2022	

RDX QuikStation Compatibility Matrix

EFFECTIVE: February 2022

reFS	Windows Server 2012 R2 Windows Server 2016 Windows Server 2019 Windows Server 2022	* RDX drive must be set to fixed disk mode
ext2/3/4	Linux	*Use of ext2 & ext3 file systems in linux environments not recommended. Latest SMR hard disk recording technology can cause a drop in performance. Use ext-4 or newer for Linux. Reformat from ext2/ext3 to NTFS will initially show a performance degradation, which resolves within a couple hours of normal write operation.
XFS	Linux	
Mac OS Extended	Mac OS HPFS	

Limitations & Partition Format Scheme on Cartridges >2,2 TB

3TB+ RDX Cartridge Media must use GPT partition scheme to provide full capacity.

Operating System	Version	GPT Support	Notes
Windows XP	32-bit	Not Supported	
Windows XP	64-bit	Limited Support	1
Windows Server 2003 w/o SP1	32-bit	Not Supported	
Windows Server 2003 with SP1	32-bit	Limited Support	1
Windows Server 2003 with SP1	64-bit	Limited Support	1

Notes:

1) Partition layout cannot be changed

Emulation Modes

RDX Product and RDX QuikStation can emulate the following devices:

Emulation Type	Logical Device
native RDX	Eight TD RDX Drives
Removable Disk	Eight removable disk devices
Tape Drives	Eight LTO-3 drives
Disk Autoloader	One RDX Drive & 8 Slots
TD StorageLibrary T24	Two LTO-3 drives and eight slots
TD StorageLoader LTO	One LTO-3 drive and eight slots
TD StorageLibrary T40+	Four LTO-3 drives and eight slots
Tape Autoloader	One LTO-3 drive and eight slots
Hybrid TD StorageLibrary T24 & RDX	Two LTO-3 drives and four slots and four TD RDX targets
Hybrid TD StorageLoader LTO & RDX	One LTO-3 drive and four slots and four TD RDX targets

Software Compatibility

Please check the corresponding section for the appropriate Device Emulation Type

Emulation Type	Software section to be checked	Notes
native RDX	Software Compatibility Matrix RDX	1
Removable Disk	See your Operating Systems HCL	
Eight Drives	Software Compatibility Matrix Tape Drives	
Disk Autoloader	N/A	
TD StorageLibrary T24	Software Compatibility Matrix Tape Automation	
TD StorageLoader LTO	Software Compatibility Matrix Tape Automation	
TD StorageLibrary T40+	Software Compatibility Matrix Tape Automation	
Tape Autoloader	Software Compatibility Matrix Tape Automation	
Hybrid TD StorageLibrary T24 & RDX	Software Compatibility Matrix Tape Automation & RDX	
Hybrid TD StorageLoader LTO & RDX	Software Compatibility Matrix Tape Automation & RDX	

Notes:

1) On the native RDX Mode is also a fixed disk mode available, which is recommended to be used with Windows Server Backup.

RDX QuikStation Compatibility Matrix

EFFECTIVE: February 2022

Eject Button Support

Windows

Windows does not have native support for removable disk drives. Specifically, the operating system does not allow the eject button to operate with cartridges formatted with the NTFS file system. It does allow the user to eject the cartridge using Windows Explorer (right-click on drive letter, select "Eject").

Tandberg Data supplies a utility that allows the eject button to operate properly on Windows. This utility runs as a Windows service. See the RDX Utility or RDX Manager Users Guide for installation instructions.

Linux/Mac OS X/Solaris

Linux, Solaris and Mac OS X do not typically support the eject button operation. Use the recommended system method to eject the removable media.

RDX QuikStation 4 Compatibility Matrix

EFFECTIVE: February 2022

Operating System Compatibility

RDX products and RDX QuikStation 4 are compatible with the following operating systems:

Operating System	Version	Notes
Windows XP Pro	All editions (32-bit & 64-bit)	
Windows Vista	All editions (32-bit & 64-bit)	
Windows 7	All editions (32-bit & 64-bit)	
Windows 8	All editions (32-bit & 64-bit)	2
Windows 8.1	All editions (32-bit & 64-bit)	2
Windows 10	All editions (32-bit & 64-bit)	2
Windows 11	All editions (32-bit & 64-bit)	2
Windows Server 2003 (R2)	All editions (32-bit & 64-bit)	1
Windows Server 2008 (R2)	All editions (32-bit & 64-bit)	2
Windows Server 2012 (R2)	All editions	
Windows Server 2016	All editions	
Windows Server 2019	All editions	
Windows Server 2022	All editions	
Small Business Server 2008		
Small Business Server 2011		
MacOS	MacOS X 10.7.5 (or later)	3,4
Linux - RHEL	Ver 3.0, update 7 (or later)	
Linux - SUSE/OpenSUSE	Ver 9.0, service pack 3 (or later)	
Linux - CentOS	Ver 4.2, Kernel version 2.6.9 (or later)	
Linux - Fedora Core 5	Kernel version 2.6 (or later)	
Linux - Ubuntu	12.04 or later	

Notes:

- 1) Small Business Edition backup wizard does not allow the user to select the RDX or any other removable drive as the backup target. Workaround is listed in Microsoft KB article 925097 or use NT Backup.
- 2) There are limitations with the native backup application.
- 3) MacOS X does not have native support for iSCSI devices. A third party iSCSI-Initiator software is necessary to establish a connection to the RDX QuikStation.
- 4) Connection tests performed using attotech Xtend SAN v3.45

File System Compatibility

In principle the RDX cartridge can be formatted for any file system. The following file systems have been tested by Tandberg Data:

File System	Operating System	Notes
FAT32	Windows XP Windows Vista SP1 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2)	* Max file size = 4GB * Windows does not allow user to reformat cartridge as FAT32 * Windows Explorer may not display volume label the first time a cartridge is inserted
NTFS	Windows XP (Pro) Windows Vista SP1 Windows 7 Windows 8 Windows 10 Windows 11 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2) Windows Server 2016 Windows Server 2019 Windows Server 2022	
exFAT	Windows 7 Windows 8 Windows 10 Windows 11 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2) Windows Server 2016 Windows Server 2019 Windows Server 2022	

RDX QuikStation 4 Compatibility Matrix

EFFECTIVE: February 2022

reFS	Windows Server 2012 R2 Windows Server 2016 Windows Server 2019 Windows Server 2022	* RDX drive must be set to fixed disk mode
ext2/3/4	Linux	* Use of ext2 & ext3 file systems in linux
XFS	Linux	
Mac OS Extended	Mac OS HPFS	

Limitations & Partition Format Scheme on Cartridges >2,2 TB

3TB+ RDX Cartridge Media must use GPT partition scheme to provide full capacity.

Operating System	Version	GPT Support	Notes
Windows XP	32-bit	Not Supported	
Windows XP	64-bit	Limited Support	1
Windows Server 2003 w/o SP1	32-bit	Not Supported	
Windows Server 2003 with SP1	32-bit	Limited Support	1
Windows Server 2003 with SP1	64-bit	Limited Support	1

Notes:

1) Partition layout cannot be changed

Emulation Modes

RDX Product and RDX Quikstation 4 can emulate the following devices:

Emulation Type	Logical Device	Notes
native RDX	Four TD RDX Drives	1
Disk Autoloader	One RDX Drive & Four Slots	1
RDX Logical Volume	One RDX Logical Volumes	1,2
RDX Protected Volume	One RDX Protected Volume(s) with Redundancy	1,2,3
TD StorageLibrary T24	Two LTO-3 drives and eight slots	
TD StorageLoader LTO	One LTO-3 drive and eight slots	

Notes:

- 1) Can alternatively be set to Removable Disk Mode or Fixed Disk Mode
- 2) Creates a Volume with up to 4 Disks
- 3) One disk fault tolerance

Software Compatibility

Please check the corresponding section for the appropriate Device Emulation Type

Emulation Type	Software section to be checked	Notes
native RDX	Software Compatibility Matrix RDX	1
Disk Autoloader	Software Compatibility Matrix RDX	1
RDX Logical Volume	Software Compatibility Matrix RDX	1
RDX Protected Volume	See your Operating Systems HCL	1
TD StorageLibrary T24	Software Compatibility Matrix Tape Automation	
TD StorageLoader LTO	Software Compatibility Matrix Tape Automation	

Notes:

1) On the native RDX Mode is also a fixed disk mode available, which is recommended to be used with Windows Server Backup.

Eject Button Support

Windows

Windows does not have native support for removable disk drives. Specifically, the operating system does not allow the eject button to operate with cartridges formatted with the NTFS file system. It does allow the user to eject the cartridge using Windows Explorer (right-click on drive letter, select "Eject").

Tandberg Data supplies a utility that allows the eject button to operate properly on Windows. This utility runs as a Windows service. See the RDX Utility or RDX Manager Users Guide for installation instructions.

Linux/Mac OS X/Solaris

Linux, Solaris and Mac OS X do not typically support the eject button operation. Use the recommended system method to eject the removable media.

RDX QuikStation 8 Compatibility Matrix

EFFECTIVE: February 2022

Operating System Compatibility

RDX products and RDX QuikStation 8 are compatible with the following operating systems:

Operating System	Version	Notes
Windows XP Pro	All editions (32-bit & 64-bit)	
Windows Vista	All editions (32-bit & 64-bit)	
Windows 7	All editions (32-bit & 64-bit)	
Windows 8	All editions (32-bit & 64-bit)	2
Windows 8.1	All editions (32-bit & 64-bit)	2
Windows 10	All editions (32-bit & 64-bit)	2
Windows 11	All editions (32-bit & 64-bit)	2
Windows Server 2003 (R2)	All editions (32-bit & 64-bit)	1
Windows Server 2008 (R2)	All editions (32-bit & 64-bit)	2
Windows Server 2012 (R2)	All editions	
Windows Server 2016	All editions	
Windows Server 2019	All editions	
Windows Server 2022	All editions	
Small Business Server 2008		
Small Business Server 2011		
MacOS	MacOS X 10.7.5 (or later)	3,4
Linux - RHEL	Ver 3.0, update 7 (or later)	
Linux - SUSE/OpenSUSE	Ver 9.0, service pack 3 (or later)	
Linux - CentOS	Ver 4.2, Kernel version 2.6.9 (or later)	
Linux - Fedora Core 5	Kernel version 2.6 (or later)	
Linux - Ubuntu	12.04 or later	

Notes:

- 1) Small Business Edition backup wizard does not allow the user to select the RDX or any other removable drive as the backup target. Workaround is listed in Microsoft KB article 925097 or use NT Backup.
- 2) There are limitations with the native backup application.
- 3) MacOS X does not have native support for iSCSI devices. A third party iSCSI-Initiator software is necessary to establish a connection to the RDX QuikStation.
- 4) Connection tests performed using attotech Xtend SAN v3.45

File System Compatibility

In principle the RDX cartridge can be formatted for any file system. The following file systems have been tested by Tandberg Data:

File System	Operating System	Notes
FAT32	Windows XP Windows Vista SP1 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2)	* Max file size = 4GB * Windows does not allow user to reformat cartridge as FAT32 * Windows Explorer may not display volume label the first time a cartridge is inserted
NTFS	Windows XP (Pro) Windows Vista SP1 Windows 7 Windows 8 Windows 10 Windows 11 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2) Windows Server 2016 Windows Server 2019 Windows Server 2022	
exFAT	Windows 7 Windows 8 Windows 10 Windows 11 Windows Server 2003 (R2) Windows Server 2008 (R2) Windows Server 2012 (R2) Windows Server 2016 Windows Server 2019 Windows Server 2022	

RDX QuikStation 8 Compatibility Matrix

EFFECTIVE: February 2022

reFS	Windows Server 2012 R2 Windows Server 2016 Windows Server 2019 Windows Server 2022	* RDX drive must be set to fixed disk mode
ext2/3/4	Linux	* Use of ext2 & ext3 file systems in linux
XFS	Linux	
Mac OS Extended	Mac OS HPFS	

Limitations & Partition Format Scheme on Cartridges >2,2 TB

3TB+ RDX Cartridge Media must use GPT partition scheme to provide full capacity.

Operating System	Version	GPT Support	Notes
Windows XP	32-bit	Not Supported	
Windows XP	64-bit	Limited Support	1
Windows Server 2003 w/o SP1	32-bit	Not Supported	
Windows Server 2003 with SP1	32-bit	Limited Support	1
Windows Server 2003 with SP1	64-bit	Limited Support	1

Notes:

1) Partition layout cannot be changed

Emulation Modes

RDX Product and RDX QuikStation 8 can emulate the following devices:

Emulation Type	Logical Device	Notes
native RDX	Eight TD RDX Drives	1
Disk Autoloader	One RDX Drive & 8 Slots	1
RDX Logical Volume	Two RDX Logical Volumes	1,2
RDX Protected Volume	One or Two RDX Protected Volume(s) with Redundancy	1,2,3,4
TD StorageLibrary T24	Two LTO-3 drives and eight slots	
TD StorageLoader LTO	One LTO-3 drive and eight slots	
Hybrid TD StorageLoader LTO & RDX	One LTO-3 drive and four slots and four TD RDX targets	

Notes:

- 1) Can alternatively be set to Removable Disk Mode or Fixed Disk Mode
- 2) Creates a Volume with up to 4 Disks
- 3) Creates a Volume with up to 8 Disks
- 4) One or Two disk fault tolerance

Software Compatibility

Please check the corresponding section for the appropriate Device Emulation Type

Emulation Type	Software section to be checked	Notes
native RDX	Software Compatibility Matrix RDX	1
Disk Autoloader	Software Compatibility Matrix RDX	1
RDX Logical Volume	Software Compatibility Matrix RDX	1
RDX Protected Volume	See your Operating Systems HCL	1
TD StorageLibrary T24	Software Compatibility Matrix Tape Automation	
TD StorageLoader LTO	Software Compatibility Matrix Tape Automation	
Hybrid TD StorageLoader LTO & RDX	Software Compatibility Matrix Tape Automation & RDX	

Notes:

1) On the native RDX Mode is also a fixed disk mode available, which is recommended to be used with Windows Server Backup.

Eject Button Support

Windows

Windows does not have native support for removable disk drives. Specifically, the operating system does not allow the eject button to operate with cartridges formatted with the NTFS file system. It does allow the user to eject the cartridge using Windows Explorer (right-click on drive letter, select "Eject").

Tandberg Data supplies a utility that allows the eject button to operate properly on Windows. This utility runs as a Windows service. See the RDX Utility or RDX Manager Users Guide for installation instructions.

Linux/Mac OS X/Solaris

Linux, Solaris and Mac OS X do not typically support the eject button operation. Use the recommended system method to eject the removable media.

RDX Manager Compatibility Matrix

EFFECTIVE: February 2022

Operating System Compatibility

RDX Manager is compatible with the following operating systems:

Operating System	RDX Manager 2.x Version	Notes
Windows 7	All editions (32-bit & 64-bit)	1, 2
Windows 8	All editions (32-bit & 64-bit)	1, 2
Windows 8.1	All editions (32-bit & 64-bit)	1, 2
Windows 10	All editions (32-bit & 64-bit)	1, 2
Windows Server 2008 (R2)	All editions (32-bit & 64-bit)	2, 3, 4
Windows Server 2012 (R2)	All editions	1, 2
Windows Server 2016	All editions	1, 2
Windows Server 2019	All editions	1, 2
Windows Server 2022	All editions	1, 2
MacOS	OSX 10.7 (or later)	1

Operating System	RDX Manager 3.x Version	Notes
Windows 10	All editions (32-bit & 64-bit)	1, 2
Windows 11	All editions (32-bit & 64-bit)	1, 2
Windows Server 2019	All editions	1, 2
Windows Server 2022	All editions	1, 2

Notes:

RDX Manager 3.x setup also installs RDX Manager 2.

1) it is recommended to install RDX Manager for full RDX and Media eject functionality on MS Windows operating systems or MacOS.

2) To use Windows Backup, please reconfigure your RDX drive in "Fixed disk mode" by using RDX Manager

3) it is recommended to install RDX utility for full RDX and Media eject functionality on MS Windows operating systems

4) Windows Server 2008 non-R2 cannot install RDX Manager, see 3)

Supported RDX products

The Tandberg Data RDX Manager supports all RDX products.

Eject Button Support

Windows

Windows does not have native support for removable disk drives. Specifically, the operating system does not allow the eject button to operate with cartridges formatted with the NTFS file system. It does allow the user to eject the cartridge using Windows Explorer (right-click on drive letter, select "Eject").

Tandberg Data supplies a utility that allows the eject button to operate properly on Windows. This utility runs as a Windows service. See the RDX Utility or RDX Manager Users Guide for installation instructions.

Solaris

Solaris do not typically support the eject button operation. Use the recommended system method to eject the removable media.

RDX Device Mode

Default RDX device mode is removable disk.
RDX USB3.0 & USB3+ drives can be modified to fixed disk.

RDX SATA Speed

RDX SATA bus speed is set to SATA I/II bus speed by default. The SATA bus speed can be adjusted.
Tandberg Data recommends usage of SATA II/III mode to achieve the full performance.
On legacy systems, SATA I/II mode is necessary to ensure full compatibility.

RDX Manager Compatibility Matrix

EFFECTIVE: February 2022

Hardware Encryption

Hardware Encryption is available on all Tandberg Data RDX SATA III Drives.
The Tandberg Data SATA III Drive encryption is FIPS 140-2 validated, when operated in FIPS mode with firmware 0253 and tamper-evident seals installed as indicated in the Security Policy.
Tamper-evident seals to be ordered separately, P/N 1022445.
For further information, please see
<https://csrc.nist.gov/Projects/cryptographic-module-validation-program/Certificate/3360>
When encrypting RDX Media in RDX SATA III drives, only NTFS & exFAT file systems are available.
rdxManager 3.x cannot manage encryption

System Image Backup

For the System Image Backup to work correctly on both Legacy and UEFI systems, the bootable backup cartridge capacity is limited to 2 TB and doesn't allow cartridges larger than 2 TB to be configured as bootable. When using cartridges larger than 2 TB for backups, a warning is shown about the limit. (Note that non-bootable cartridges have no capacity limits.)

rdxLOCK Compatibility Matrix

EFFECTIVE: February 2022

Operating System Compatibility

rdxLOCK is compatible with the following operating systems:

Operating System	rdxLOCK 2.3.x Version	Notes
Windows 7	All editions (32-bit & 64-bit)	1,4
Windows 8	All editions (32-bit & 64-bit)	1
Windows 8.1	All editions (32-bit & 64-bit)	1
Windows 10	All editions (32-bit & 64-bit)	1,5
Windows Server 2008 R2	All editions	1,4
Windows Server 2012 (R2)	All editions	1,2,3
Windows Server 2016	All editions	1,2,3,5

Operating System	rdxLOCK 2.4.x Version	Notes
Windows Server 2012 R2	All editions	1,2,3
Windows Server 2016	All editions	1,2,3
Windows Server 2019	All editions	1,2,3

Notes:

- 1) it is recommended to install RDX Manager for full RDX and Media eject functionality on MS Windows operating systems.
- 2) Itanium based systems are not supported
- 3) Windows Core Server Installations are not supported
- 4) Installation must be performed with elevated rights, as Administrator or using the "Run as administrator" option.
- 5) rdxLOCK 2.3.2.216 Installation on Windows operating system with "Creators Update" installed are not supported.

File System Compatibility

rdxLOCK is designed for NTFS formatted volumes on primary partitions of basic disks with MBR (master boot record) and GPT (GUID Partition Table) partitioning schema. If rdxLOCK is configured for a volume residing on a dynamic disk, the Enhanced Security Mode (ESM) will not be supported on that volume.

Supported RDX products

The Tandberg Data rdxLOCK supports all RDX products.

rdxLOCK RansomBlock Mode and Backup application

rdxLOCK Version 2.3.x:

In principle the rdxLOCK RansomBlock Mode can be used with any application.

The following backup applications have been tested by Tandberg Data:

Software Vendor	Software	Notes
Acronis	Cyber Backup 12	1
ArchiWare	PreStore P5	
Microsoft	Windows Backup on Windows Server 2012 R2	
NetJapan	Active Image Protector 2016	
Veeam	Backup & Replication 9.5	
Veeam	Veeam Agent for Windows 3.0	
Veritas	BackupExec 16, BackupExec 20	

Notes:

- 1) build 12.5.10300 or later required

rdxLOCK Version 2.4.x **only reads** data from RansomBlock enabled media.

RDXUtility / Eject Button Support

Windows

Windows does not have native support for removable disk drives. Specifically, the operating system does not allow the eject button to operate with cartridges formatted with the NTFS file system. It does allow the user to eject the cartridge using Windows Explorer (right-click on drive letter, select "Eject").

Tandberg Data supplies a utility that allows the eject button to operate properly on Windows. This utility runs as a Windows service. See the RDX Utility or RDX Manager Users Guide for installation instructions.

rdxLOCK Compatibility Matrix

EFFECTIVE: February 2022

Supported RDX Device Modes

Only removable disk is supported.

Upgrading from earlier rdxLOCK version

Upgrading is only supported from version 2.1.0.29 or higher.
rdxLOCK requires Microsoft Update 3033929 for Windows 7 and Windows Server 2008 R2.

Upgrading from 2.3.x to 2.4.x is not supported. Application must be uninstalled prior to installing rdxLOCK 2.4.x.

Software Compatibility Matrix - Independent Software Vendor

EFFECTIVE: February 2022

Software Vendor	Software	Latest Software Version	Supported Operating Systems																	Useful Links
			Windows 2012	Windows 2012 R2	Windows 2016	Windows 2019	Windows 2022	Windows 7 Pro	Windows 8	Windows 10	Windows 11	MacOSX	Linux - Red Hat	Linux - SUSE	NetWare	Solaris	AIX	Free BSD	H2-UX	
Tandberg Data	rdxLOCK	2.3.2.226		✓	✓				✓	✓	✓									Additional Product Information: http://www.tandbergdata.com/us/index.cfm/products/data-protection-software/rdxlock-software/
Tandberg Data	rdxLOCK	2.4.1.114		✓	✓	✓														Additional Product Information: http://www.tandbergdata.com/us/index.cfm/products/data-protection-software/rdxlock-software/
Tandberg Data	rdxManager	2.0.1.50	✓	✓	✓	✓			✓	✓	✓									Additional Product Information: http://www.tandbergdata.com/us/index.cfm/products/data-protection-software/rdx-manager/
Tandberg Data	rdxManager	3.0.0.22				✓	✓				✓	✓								Additional Product Information: http://www.tandbergdata.com/us/index.cfm/products/data-protection-software/rdx-manager/
Tandberg Data	rdxManager	0.1.0.1											✓							Additional Product Information: http://www.tandbergdata.com/us/index.cfm/products/data-protection-software/rdx-manager/
Acronis	Acronis Cyber Backup	15	✓	✓	✓	✓			✓	✓	✓			✓	✓					Hardware Compatibility: http://www.acronis.com/en-us/download/docs/aba11.5/tapes/ Operating System Compatibility: http://kb.acronis.com/content/35338
Archware	P5	6	✓	✓	✓	✓			✓	✓	✓			✓	✓					Hardware Compatibility: https://p5.archware.com/requirements-compatibilities Operating System Compatibility: https://p5.archware.com/requirements-compatibilities
Arcserve	Arcserve Backup	18	✓	✓	✓				✓	✓	✓									Hardware Compatibility: https://support.ca.com/irj/portal/anonymous?ppsccontent?contentID=133729&productID=4536 Operating System Compatibility: https://arscserve.zendesk.com/hc/en-us/articles/204904516-117-Arcserve-Backup-Certified-Device-List
Arcserve	Arcserve UDP	7	✓	✓	✓															Hardware Compatibility: https://support.ca.com/irj/portal/anonymous?ppsccontent?contentID=133729&productID=4536 Operating System Compatibility: https://support.arcserve.com/s/article/212366726?language=en_US
ASG	Time Navigator	4.5	✓	✓					✓	✓	✓				✓				✓	Hardware Compatibility: http://www.atempo.com/Collateral/ASG-Time-Navigator-Compatibility-Guide-Hardware.aspx Operating System Compatibility: http://www.atempo.com/Collateral/ASG-Time-Navigator-Compatibility-Guide-Software.aspx
ASG	Digital Archive	3.8	✓	✓					✓	✓	✓			✓	✓	✓				Hardware Compatibility: http://www.atempo.com/Collateral/ASG-Digital-Archive-Compatibility-Guide.aspx Operating System Compatibility: http://www.atempo.com/Collateral/ASG-Digital-Archive-Compatibility-Guide.aspx
Dell	NetVault	11.2	✓	✓					✓	✓	✓			✓	✓	✓	✓	✓	✓	Hardware Compatibility: http://support-public.cfm/software.dell.com/34657_NetVault_Backup_Supported_VTL_Libraries_Drives.pdf Operating System Compatibility: http://documents.software.dell.com/netvault-backup/current-version/compatibility-guide/dell-netvault-backup-platform-support?ParentProduct=753
Barracuda	Yosemite Server Backup	10.6	✓	✓	✓				✓	✓	✓									Hardware Compatibility: https://campus.barracuda.com/product/yosemite/article/BYSB/SupportedDevices/ Operating System Compatibility: https://www.barracuda.com/assets/dms/Yosemite_Server_Backup_OS_Support_Guide_EN.pdf
Catalogic	DPX	4.5	✓	✓	✓								✓	✓	✓					Hardware Compatibility: https://mysupport.catalogicsoftware.com/compatibility.php Operating System Compatibility: https://mysupport.catalogicsoftware.com/compatibility.php
CommVault	Simplica	11	✓	✓									✓	✓	✓	✓	✓		✓	Hardware Compatibility: https://ma.commvault.com/Support/CompatibilityMatrices Operating System Compatibility: https://ma.commvault.com/Support/CompatibilityMatrices
Retrospect	Retrospect	11	✓	✓					✓	✓	✓		✓							Hardware Compatibility: https://www.retrospect.com/au/devices Operating System Compatibility: https://www.retrospect.com/au/devices
Retrospect	Retrospect	16	✓	✓	✓				✓	✓	✓		✓							Hardware Compatibility: https://www.retrospect.com/en/devices Operating System Compatibility: https://www.retrospect.com/en/devices
EMC	NetWorker	9.1	✓	✓									✓	✓		✓	✓	✓	✓	Hardware Compatibility: www.emc.com/collateral/TechnicalDocument/docu34173.pdf Operating System Compatibility: http://compatibilityguide.emc.com:8080/CompGuideApp/getCompGuidePage.do?productVersion=9.0
HP	Data Protector	9.0	✓	✓									✓	✓					✓	Hardware Compatibility: http://support.openview.hp.com/selfsolve/manuals Operating System Compatibility: http://support.openview.hp.com/selfsolve/manuals
IBM	Spectrum Protect (Tivoli Storage Manager)	7.1	✓	✓	✓								✓	✓	✓				✓	Hardware Compatibility: http://www-01.ibm.com/software/sysmgmt/products/support/IBM_TSM_Supported_Devices_for_AIXHPSUNWIN.html Operating System Compatibility: http://www-01.ibm.com/support/docview.wss?uid=sw21243309#wmpart
IBM	Spectrum Protect (Tivoli Storage Manager)	8.1	✓	✓	✓								✓	✓	✓				✓	Hardware Compatibility: http://www-01.ibm.com/software/sysmgmt/products/support/IBM_TSM_Supported_Devices_for_AIXHPSUNWIN.html Operating System Compatibility: http://www-01.ibm.com/support/docview.wss?uid=sw21243309
NetJapan	ActiveImage Protector	2019	✓	✓					✓	✓	✓									Hardware Compatibility: http://www-01.ibm.com/support/docview.wss?uid=sw21243309 Operating System Compatibility: http://www-01.ibm.com/support/docview.wss?uid=sw21243309
Novastor	NovaBackup	19	✓	✓	✓				✓	✓	✓									Hardware Compatibility: http://novastor.com/data-backup-products/network-backup/network-compatibility/ Operating System Compatibility: http://novastor.com/data-backup-products/network-backup/network-compatibility/
Novastor	NovaBackup Data Centre	6.0	✓	✓	✓				✓	✓	✓			✓	✓					Hardware Compatibility: http://novastor.com/data-backup-products/network-backup/network-compatibility/ Operating System Compatibility: http://novastor.com/data-backup-products/network-backup/network-compatibility/
Microsoft	Data Protection Manager	2016	✓	✓																Hardware Compatibility: http://www.windowservercatalog.com/ Operating System Compatibility: http://www.windowservercatalog.com/
SEP	Sesam	4.4.3	✓	✓	✓				✓	✓	✓			✓	✓					Hardware Compatibility: http://www.sepusa.com/getwiki/SEP_sesam_OS_and_Database_Support_Matrix Operating System Compatibility: http://www.sepusa.com/getwiki/SEP_sesam_OS_and_Database_Support_Matrix
Veritas	Backup Exec	21	✓	✓	✓	✓	✓													Hardware Compatibility & Operating System Compatibility: https://www.veritas.com/content/support/en_US/article.100040087.html Backup Exec Master Compatibility List - https://www.veritas.com/content/support/en_US/article.100040087.html
Symantec	Backup Exec	16	✓	✓	✓	✓														Hardware Compatibility & Operating System Compatibility: https://www.veritas.com/content/support/en_US/article.100040087.html Backup Exec Master Compatibility List - https://www.veritas.com/content/support/en_US/article.100040087.html
Oracle	Server	12.1																		Hardware Compatibility: https://www.oracle.com/technetwork/server-storage/compatibility-matrix-2888871.pdf Operating System Compatibility: https://www.oracle.com/technetwork/server-storage/compatibility-matrix-2888871.pdf
PoINT Software & Systems	Archival Gateway	2.x	✓	✓	✓	✓	✓													Additional Product Information: https://www.point.de/en/downloads/
PoINT Software & Systems	Storage Manager	6.x	✓	✓	✓	✓	✓													Additional Product Information: https://www.point.de/en/downloads/
Veritas	NetBackup	7.7	✓	✓	✓								✓	✓						Additional Product Information: https://www.veritas.com/support/en_US/article.TECH59978 Hardware Compatibility: https://www.veritas.com/support/en_US/article.TECH59978 Operating System Compatibility: https://www.veritas.com/support/en_US/article.TECH59978
Veritas	NetBackup	8.0	✓	✓	✓								✓	✓						Hardware Compatibility: https://www.veritas.com/content/support/en_US/article.100040093.html Operating System Compatibility: https://www.veritas.com/content/support/en_US/article.100040093.html
Tolis	BRU	2.x	✓	✓									✓	✓	✓	✓				Hardware Compatibility: http://www.tolisgroup.com/bru-software-tape-compatibility.html Operating System Compatibility: http://www.tolisgroup.com/bru-software-tape-compatibility.html
Veeam	Backup & Replication	11	✓	✓	✓	✓														Hardware Compatibility: https://helpcenter.veeam.com/docs/backup/vsphere/tape_supported_devices.html?ver=95 Operating System Compatibility: https://helpcenter.veeam.com/docs/backup/vsphere/tape_supported_devices.html?ver=95
Veeam	Agent	5	✓	✓	✓	✓							✓	✓						Hardware Compatibility: https://helpcenter.veeam.com/docs/backup/vsphere/tape_supported_devices.html?ver=95 Operating System Compatibility: https://helpcenter.veeam.com/docs/backup/vsphere/tape_supported_devices.html?ver=95
Xendata	WorkStation	6.2							✓	✓	✓									Hardware Compatibility: http://www.xendata.com/Assets_Products/XD6W_6_21_SAS_Drive_Support_List.htm Operating System Compatibility: http://www.xendata.com/Assets_Products/XD6W_6_21_SAS_Drive_Support_List.htm
Xendata	Server	6.0	✓	✓																Hardware Compatibility: http://www.xendata.com/Assets_Products/XenData_Library_Support_List_SX-550.htm Operating System Compatibility: http://www.xendata.com/Assets_Products/XenData_Library_Support_List_SX-550.htm
toolhouse	toolstar ShredderWIN	5.65			✓	✓	✓	✓	✓	✓	✓									Additional Product Information: https://www.toolhouse.de/toolstar-shredder-win/