RDX is a rugged, reliable, removable disk device for backup, archiving, data transportation and disaster recovery applications. Ideal for less experienced users in small offices or distributed enterprise businesses as well as for software automated and scheduled storage tasks in any removable storage application.

Look for Customers ...

- who own or operate small businesses, remote/branch offices, retail, healthcare, education, franchise, groceries, building trades, government, entertainment, etc…
- who are purchasing a laptop, NAS device or single server without a removable storage option
- who are using external hard disk drives for back up and look for a more robust and professional storage solution
- who have old EOL entry-level tape drives (LTO1-5, DAT, SLR, AIT, VXA, etc)
- who use cloud storage but also want a local copy

Start the Conversation

- Do you worry about your business data?
- Do you do data backup? How do you do your backup and is it automated?
- How much data do you need to protect?
- Who manages your backup and what are the backup skills?
- Are you transferring your data offsite for disaster recovery?
- Are you transporting your data between multiple office locations?

Your customer needs more capacity: Start the conversation about RDX QuikStation

RDX QuikStor vs. Other Technologies

Compared to Entry-Level Tape

TCO: Lower purchase price and maintenance- free operation
Performance: Up to 2x faster than LTO-5
Future Proof: Unlike tape technologies, RDX provides full forward and backward compatibility to existing and future generation media and drives
Capacity: Up to 5TB, unlimited off-line
Media Usage: 5,000 uses, no media wear
Ease of use: Plug & play, instant access, no cleaning required, drag & drop operation
Robustness: Withstands harsh environments, drop and shock resistant

Compared to External HDD

Investment Protection: Simply buy a new media, continue to use your existing drive
Durability: Robust media with ESD and shock protection for long lasting storage
Drive & Media design: For automated backup/archive tasks (persistant drive letter)
Integratable: With vibration isolation
Bullet proof media handling: carefree
Media spanning: No capacity limit, simply insert the next cartridge and continue
Business grade & secure: Encryption, WORM, RansomBlock, designed for backup, archive and storage applications

Compared to 1/2 -Bay NAS

Portable: Designed for data transportation
Durability: Robust media with ESD and shock protection for long lasting storage
Investment Protection: If you run out of capacity, simply buy a new media and use your existing drive and configuration
More Economical: Off-Site media doesn't require power, media rotation is more efficient than operate on several NAS systems
Ease of Use: Plug & Play setup and use
Business grade & secure: Encryption, WORM, RansomBlock, designed for backup, archive and storage applications

Compared to Cloud

More Cost Efficient: Upfront invest in RDX returns after 12-24 months
Functionality: Cloud backup can have functionality limitations
Disaster Recovery: RDX backup is designed for On-Site DR
Speed: Backup and restore is much faster
Independency: No dependency from cloud provider/solution; no migration effort
Data privacy: RDX is safe against big data analytics / spy / manipulation
Business grade & secure: Encryption, WORM, RansomBlock, designed for backup, archive and storage applications

RDX vs. Other Technologies

Features	RDX	ext. HDD	Tape	NAS	Cloud
Setup in under 5 minutes	Yes	Yes	No	No	No
Forward / Backward Compatible	Yes	No	No	No	Yes
USB Powered (External only)	Yes	No	No	No	No
Drop/Static Protection	Yes	No	No	No	Yes
Vibration Isolation	Yes	No	No	No	Yes
Write Protection	Yes	No	Yes	No	No
Cartridge and Drive Status LED	Yes	No	Yes	No	No
Removable Media	Yes	No	Yes	No	No
Media Spanning	Yes	No	Yes	No	Yes
Business Grade	Yes	No	Yes	No	Yes
WORM Media	Yes	No	Yes	No	Yes
Ransomware Protection	Yes	No	No	No	No
Hardware Encryption**	Yes	No	Yes	No	No

Key Sales Points

- **RDX is an industry Standard since 2006**
- **Designed for SMBs and businesses with remote offices**
- Fast, simple, reliable, secure, rugged, affordable and scalable data storage
- RDX technology incorporates **the best of tape with the best of hard drive products**
- RDX provides high reliability, offering **business grade removable disk storage media** for data protection and long-term retention
- RDX is a **logical replacement** for out-of-date **entry level tape**
- RDX is **compatible with all major backup software applications**
- RDX **expands with businesses** as they grow, through the simple addition of more removable or higher capacity media
- **You don't have to hire an IT expert** or have an IT department to use RDX
- The RDX solution offers **external and internal RDX QuikStor drives**, **media** ranging from **500GB to 5TB** and **QuikStation appliances** for larger storage demands
- **Highly reliable and durable: RDX is** drop and shock protected, and needs no special care. Easy to store off-site for disaster recovery and archiving.

RDX Quikstor Drives and Media Models

Model	Description
8782-RDX	External drive, USB3+
8636-RDX	Internal drive, USB3.0, 5.25"
8785-RDX	Internal drive, USB3.0, 3.5"
8813-RDX	Internal drive, SATA III, 5.25"
8812-RDX	Internal drive, SATA III, 3.5"
8541-RDX	External drive, USB3+, 500GB
8586-RDX	External drive, USB3+, 1TB
8731-RDX	External drive, USB3+, 2TB
8824-RDX	External drive, USB3+, 4TB
8882-RDX	External drive, USB3+, 5TB

Model	Capacity
8541-RDX	500GB, HDD
8586-RDX	1TB, HDD
8731-RDX	2TB, HDD
8807-RDX	3TB, HDD
8824-RDX	4TB, HDD
8662-RDX	5TB, HDD
8868-RDX	1TB, WORM
8869-RDX	2TB, WORM
8870-RDX	4TB, WORM

Unique Features

- **RDX RansomBlock*** protects data on RDX media against virus and ransomware attacks by allowing write operations only for whitelisted applications
- **RDX WORM*** is KPMG certified and meeets international regulatory and compliance standards for data archiving, as data cannot be deleted or overwritten
- **RDX PowerEncrypt**** hardware encryption protects data against unauthorized access with AES-256 XTS encryption standards. FIPS 140-2 validation in progress and meets GDPR regulations
- The 2nd operation **Fixed Disk Mode** is ideal for native backup applications like integrated NAS backup tools or Windows Backup which do not support removable media
- For **Mac environments**, RDX QuikStor provides full support for Apple Time Machine With the included USB-C adapter, RDX QuikStor connects easily to Thunderbolt 3

* optional feature
** for internal drives with SATA III interface