

Brochure

HP RDX pushes the boundaries

We put one of our HP RDX cartridges through the ultimate drag-and-drop test.



We tied an HP RDX cartridge, packed with data, to the back of a dragster and ran it up the Santa Pod raceway at 170 mph over a quarter of a mile. It came as no surprise to us that we were able to recover all its data intact at the end of the run. But then HP RDX is no stranger to high speeds. With a blistering 650 GB/hour transfer rate, awesome 1 TB storage capacity and amazing drag-and-drop simplicity, you'll never be hanging around waiting for your backup to cross the finish line. Trust HP RDX to leave other backup solutions behind.

Businesses must protect their investments.

Businesses have their most important investment in their growing data.

According to Percept Technology Labs, RDX survived a 54 inch drop 97% of the time whilst the USB external hard drives had a 0% survivability rate.

The simple way to protect your business data

• Backup made easy

The HP RDX Removable Disk Backup System drag-and-drop file access makes backup as simple and convenient as the click of a mouse. HP RDX includes Windows backup mode for easy connection with the integrated applications of that operating system.

• Spend less time on backups

Backup data at fast hard drive speeds and restore critical files in seconds instead of hours with random disk access.

• Easy scalability and expandability

Flexibly meet your budget and capacity requirements with a choice of removable disk cartridges and docks that are backwards and forwards compatible. Scaling capacity is a simple matter of adding cartridges.

Key features and benefits

- Choice of 320 GB, 500 GB or 1 TB capacity removable disk cartridges.
- Drag-and-drop file access makes backup as easy and convenient as the click of a mouse.
- Compatible with leading CDP/ISV backup software applications.
- Backup data at fast hard drive speeds (up to 650 GB/hr) and restore critical files in seconds with random disk access.
- Disk cartridges designed for long usage life – over 5,000 load/unload insertions.
- Portable, durable and shock proof cartridges (can withstand a drop of 3 feet/1 metre).
- Broad compatibility with a wide range of servers and operating systems (using HP RDX internal or external docking station).
- Cartridges are interchangeable in any HP RDX docking station.

HP RDX delivers an easy to use, affordable and rugged removable backup solution for remote locations and businesses with limited time, knowledge or experience to dedicate to data protection.

Plug-and-play implementation

- **Easily connect the USB docking station:** Internally to a server or rack-mount kit, or externally as a tabletop. Insert a removable disk cartridge into the docking station and it automatically appears as a letter drive in Windows Explorer with no extra steps or formatting.

Reduces total cost of protecting your business data

- **Affordable cost of ownership:** Lower ongoing media and upgrade costs with disk cartridges designed for long usage life.
- **Future proof:** The HP RDX Removable Disk Backup System docking station is designed to work with all current and future higher capacity removable disk cartridges, so the system is fully multi-generational.

Simply and securely store backups off-site for complete data protection

- **Rugged removability:** Rugged, portable and durable removable disk cartridges enable business critical backup data to be simply and securely taken off-site for disaster recovery, archive or data transfer.
- **Reliability:** Long-term data retention is enabled with docking stations specified for more than 10,000 load and unload cycles and individual RDX cartridges specified for over 5,000 load and unload cycles and long life expectancy.

Flexibility to suit most business environments

- **Compatibility with a range of hardware and software:** Suits almost every business operating environment. (hp.com/go/connect for latest information.)
- **Small form factor and choice of models:** Available as half-height external, internal or rack-mount models to fit both servers and workstations.



HP RDX product descriptions and part numbers:

HP RDX	Description	HP Part Number
RDX Single Cartridges	320 GB Cartridge	Q2041A
	500 GB Cartridge	Q2042A
	1 TB Cartridge	Q2044A
RDX Backup Solutions	HP RDX 320 USB 3.0 Int Disk Backup System	B7B62A
	HP RDX 320 USB 3.0 Ext Disk Backup System	B7B63A
	HP RDX 500 USB 3.0 Int Disk Backup System	B7B64A
	HP RDX 500 USB 3.0 Ext Disk Backup System	B7B66A
	HP RDX 500 USB 3.0 DL Server Backup Module	B7B65A
	HP RDX 1 TB USB 3.0 Int Disk Backup System	B7B67A
	HP RDX 1 TB USB 3.0 Ext Disk Backup System	B7B69A
	HP RDX 1 TB USB 3.0 DL Server Backup Module	B7B68A
	HP RDX 1 TB USB 3.0 Gen8 DL Server Module	B7B70A
RDX Docking Stations	HP RDX USB 3.0 Internal Docking Station	C8S06A
	HP RDX USB 3.0 External Docking Station	C8S07A
	HP RDX USB 3.0 Gen8 DL Server Module	C8S08A

Warranty

HP warrants only that the media is free of physical defects for a period of 90 days from delivery. For more information about HP Global Limited Warranty and Technical Support, visit hp.com/products/storageworks/warranty

Customer Technical Training

Consider education as an integral part of your strategy to get better return on investment from your HP storage solution. HP offers a range of training classes on storage software, networking, archiving and disk storage systems. Our classes are available in many delivery modalities from traditional instructor-led classes at one of our 80 training centres worldwide to on-site training customised to your needs or online at hp.com/learn/storage

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