

# HPE RDX 4TB USB 3.0 Internal Disk Backup System (Q2R32A)

## Disk Storage Systems



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### What's new

- 4 TB cartridge and backup system, increasing backup and recovery capacity by 33 percent over the previous generation.
- Choice of disk capacities ranging from 500 GB, 1 TB, 2 TB, 3 TB and 4 TB.
- Compatibility across various operating systems and virtualization platforms.

### Overview

Do you need a fast disk-based backup and recovery solution that can be installed in extreme environments? The HPE RDX Removable Disk Backup System is a reliable disk-based backup and recovery solution with unmatched portability, fast recovery and easy integration into a single server or branch office environment. It is rugged, removable, easy-to-use, and cost-effective for remote or branch office locations, small offices or home offices with little or no IT resources. The HPE RDX Removable Disk Backup System is designed for harsh work environments where businesses need to protect, manage, transport or capture large amounts of data in less than ideal locations.

## Features

### Backup and Recovery Made Easy

The HPE RDX Removable Disk Backup System delivers a rugged, portable cartridge design protecting hard drive information and making transporting data between locations easy and more recoverable. Add a disaster recovery strategy to your business by simply rotating cartridges off site. off-site

Complement your cloud storage and implement best practices with a local backup copy that allows you faster access to critical data whenever you need it. Protecting your information both on- and off-premises.

Delivering hard drive data transfer speeds and built in anti-vibration buffers, to increase read/write speeds, lowering the time it takes for incremental or full backups. This leaves you free to concentrate on running your business.

As backup needs grow, you can easily and affordably expand your system by simply adding more cartridges - no new hardware required. The HPE RDX Removable Disk Backup System supports disk spanning so data can bridge multiple cartridges.

Compatibility across various operating systems and virtualization platforms makes it simple to adapt into any small business environment. You can also use Fixed Disk mode for automated backups via the native Microsoft® Windows® operating system.

### Unmatched Portability

Low-power ruggedized design offers flexibility to plug it in anywhere and feel confident the data is always available and safe.

Cartridge style hard drive has a 97 percent survival rate compared to 0 percent for ordinary USB drives in a independent drop test.

Built in static protection eliminates server or workstation failures due to statically charged peripherals.

### Fast Backup and Recovery

Ability to recover quickly with disk to disk backup performance reaching speeds of up to 360 GB/hr.

Supports drag and drop file access making backup as simple and convenient as the click of the mouse.

No need to worry about backups being larger than disk space, with disk spanning just add cartridges during the backup process, dynamically increasing the backup.

Inner buffers built into the system lower disk drive vibration, increasing read/write disk performance.

### Easy Integration

HPE qualified and tested, making it easy to integrate into your server storage and networking environments.

With fixed disk mode capability, RDX easily integrates into multiple small business operating system environments.

Internal dock option makes it easy to configure with ProLiant and StoreEver products.

**Technical specifications****HPE RDX 4TB USB 3.0 Internal Disk Backup System**

<b>Product Number (SKU)</b>	Q2R32A
<b>Capacity</b>	500 GB, 1 TB, 2 TB, 3 TB, 4 TB Cartridge
<b>Host interface</b>	USB 3.0 Ports
<b>Transfer rate</b>	Sustained 100 MB/sec Burst 480 MB/sec
<b>Media compatibility</b>	Forward and backward compatibility with all current and future RDX cartridges and USB 2.0 docks
<b>Load/unload cycles</b>	5000, minimum cartridge usage life
<b>Cartridge robustness</b>	1 m, 39.4-inch (3 feet) drop to tile over concrete floor
<b>Minimum dimensions (W x D x H)</b>	39.88 x 19.81 x 20.32 cm
<b>Weight</b>	1.59 kg
<b>Warranty</b>	3/0/0

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### Additional resources

**QuickSpecs**

[hpe.com/h20195/v2/GetDocument.aspx?docname=c04111633](http://hpe.com/h20195/v2/GetDocument.aspx?docname=c04111633)

## HPE Pointnext

**HPE Pointnext** leverages our breadth and depth of technical expertise and innovation to help to accelerate digital transformation. A comprehensive portfolio that includes – Advisory, Professional, and Operational Services is designed to help you evolve and grow today and into the future.

### Operational Services

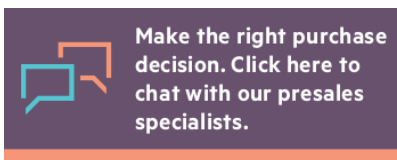
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- **HPE Datacenter Care** offers a tailored operational support solution built on core deliverables. It includes hardware and software support, a team of experts to help personalise deliverables and share best practices, as well as optional building blocks to address specific IT and business needs.
- **HPE Proactive Care** is an integrated set of hardware and software support including an enhanced call experience with start to finish case management helping resolve incidents quickly and keeping IT reliable and stable.
- **HPE Foundation Care** helps when there is a hardware or software problem offering several response levels dependent on IT and business requirements.

**Advisory Services** includes design, strategy, road map, and other services to help enable the digital transformation journey, tuned to IT and business needs. Advisory Services helps customers on their journey to Hybrid IT, Big Data, and the Intelligent Edge.

**Professional Services** helps integrate the new solution with project management, installation and startup, relocation services, and more. We help mitigate risk to the business so there is no interruption when new technology is being integrated in the existing IT environment.

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