



Sphere 3D's Tandberg Data Subsidiary Introduces New RDX QuikStor SATA III, Providing Fast Backup for Hypervisor Virtualization Implementations and More

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Replacement for SATA I RDX disk-based storage systems delivers 7X speed improvement; targets banking/finance, defense, telco, surveillance and many other verticals

SAN JOSE, Calif., June 29, 2016 (GLOBE NEWSWIRE) -- [Sphere 3D Corp.](#) (NASDAQ:ANY), a containerization, virtualization and data management solutions provider and parent company of [Overland Storage](#) and [Tandberg Data](#), today introduced [RDX® QuikStor™ SATA III](#), a removable disk storage and archive system for a seamless hypervisor integration experience with Microsoft Hyper-V and VMware for backup, archive and data exchange². With significant performance improvements, the new RDX QuikStor delivers a 7x faster speed improvement, when compared with previous generation SATA I devices, and is designed for compatibility with all current and future RDX media cartridges.

Hugo Bergmann, product manager of RDX storage and software solutions at Tandberg Data, a wholly owned subsidiary of Sphere 3D said, "The launch of this RDX QuikStor SATA III removable disk drive is part of a program that sees our RDX platform undergo major enhancements to exceed the needs of both physical and virtual server deployments. In addition, the new offering meets the compliance and regulatory requirements for backup and archive storage for a broad range of industries while laying out the foundation for the future of SMB and SME data protection. It also enhances the level of security for customers as they transport their business-critical data."

Dimitri Schewtschenko, product manager at TAROX AG, and a customer of Tandberg Data, shared, "We have been a fan of RDX products since adopting our first SATA I drive in 2006. This product provides the reliability and robustness that we require for full system protection. The product just works. We are now excited about the SATA III offering as it builds upon the already impressive RDX capabilities and its design allows integration with Hyper-V and VMware server deployments."

The RDX QuikStor SATA III interface is a third-generation SATA interface running at 6.0Gb/s and can support bandwidth throughputs of 330MB/s with Solid State Drive (SSD) and 130MB/s with current Hard Disk Drive (HDD) based media. Although SATA III specifications provide backward compatibility to function on SATA I and SATA II ports, the SATA III interface technology allows wider and better RDX integration particularly for the backup and archiving of data in professional IT, transportation and harsh environments (i.e. extreme heat, cold, vibrations, dirt and dust) including single server virtualization platforms. Moreover, this is the first RDX hardware encryption aware device with a built-in component allowing the encryption of RDX media to meet and exceed customers' compliance requirements for backup, archive and data transportation.

Collectively these RDX enhancements provide a high performance and tightly integrated hypervisor user experience that is particularly well suited for banking/finance, healthcare, defense and video surveillance sectors that need to backup high-security application data, and for users seeking to interface RDX to virtual servers built on hypervisors such as Hyper-V and VMware.

Pricing and Availability

The Tandberg Data RDX QuikStor SATA III removable disk storage and archive system is available effective immediately at a USD-list price of \$209 and a Euro list-price of €189. For more information see <http://www.tandbergdata.com/us/index.cfm/products/removable-disk/rdx-quickstor/>.

About RDX QuikStor

RDX QuikStor is a disk-based storage system with removable cartridges that offers rugged, reliable, secure and convenient data backup, and is ideal for global enterprises, SME and SMB markets. The server-class device combines the benefits of tape and disk, is hardware encryption aware, and also offers powerful deduplication and data protection with AccuGuard™ software. Superior data protection and retrieval is simple and painless with RDX QuikStor. To date, the company has sold 850,000+ RDX drives with a total capacity of approximately 1.4 exabytes.

About Sphere 3D

Sphere 3D Corp. (NASDAQ:ANY) delivers industry renowned data management, and desktop and application virtualization solutions via hybrid Cloud, Cloud and on-premise implementations through its global reseller network. Sphere 3D, along with its wholly-owned subsidiaries [Overland Storage](#) and [Tandberg Data](#), has a strong portfolio of brands including [Glassware 2.0™](#), [SnapCLOUD™](#), [SnapScale®](#), [SnapServer®](#), [SnapSync™](#), [V3](#), [RDX®](#), and [NEO®](#). For more information, visit www.sphere3d.com. Follow us on Twitter [@Sphere3D](#), [@overlandstorage](#), and [@tandbergdata](#).

Safe Harbor Statement

This press release may contain forward-looking statements that involve risks, uncertainties, and assumptions that are difficult to predict. Actual results and the timing of events could differ materially from those anticipated in such forward-looking statements as a result of risks and uncertainties including, without limitation, unforeseen changes in the course of Sphere 3D's business or the business of its wholly-owned subsidiaries, including, without limitation, Overland Storage and Tandberg Data; the timing of releases of any new or updated versions of our products; the performance and functionality of our products; the level of success of our collaborations and business partnerships; possible actions by customers, partners, suppliers, competitors or regulatory authorities; and other risks detailed from time to time in Sphere 3D's periodic reports contained in our Annual Information Form and other filings with Canadian securities regulators (www.sedar.com) and in prior periodic reports filed with the United States Securities and Exchange Commission (www.sec.gov). Sphere 3D undertakes no obligation to update any forward-looking statement, whether written or oral, that may be made from time to time, whether as a result of new information, future developments or otherwise, except as required by law.

¹ Serial ATA (Serial Advanced Technology Attachment or SATA) is a standard computer interface for connecting hard drives into computer systems.

² For an effective hypervisor experience, customers need 100MB/s or more performance. SATA III, with 300MB/s, more than addresses this requirement.

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