HighPoint Launches RocketStor 6674T 16-Bay Thunderbolt™ 3 40Gb/s RAID5/6 Embedded Rackmount Solution

December 2017 – HighPoint launches the RocketStor 6674T; a Professional Grade, Mass-Storage Rackmount RAID embedded solution available for Thunderbolt™ 3 capable Mac and PC systems.
The RocketStor 6674T is the latest member of HighPoint's RS6600 Series of Thunderbolt™ 3 40Gb/s RAID Storage Enclosures, which are powered by our industry-proven RAID and storage technology. Up to six RocketStor 6600 series enclosures and an astounding 1,152TB of storage can be linked to the Thunderbolt™ host via a single cable connection!
The 16-Bay RocketStor 6674T allows customers to easily add up to 192TB of storage to any Thunderbolt™ 3 capable Mac or PC platform. The mass storage capability, redundant components and integrated RAID 5 & 6 technology are ideal for applications that require a high degree of data security, availability, and transfer capability.

Integrated Turbo RAID Architecture

The RocketStor 6674T delivers robust all-in-one RAID management and monitoring capabilities via a single unified interface. HighPoint's Turbo RAID architecture delivers class leading cost/performance benefits, featuring the industry's most affordable RAID 6 capability with high-performance RAID 0 and 5 support. Customers can easily configure one or more RAID arrays to satisfy the demands of a variety of high-density storage applications including storage servers, compiling media libraries & archiving critical assets. The RocketStor 6674T was designed to support off the shelf Seagate, WD and Toshiba NAS PRO and Enterprise class hard drives.

Complete Management & Monitoring Solution

The RocketStor 6674T's chassis architecture was designed to maximize utility and serviceability in any workplace environment. The industry standard cabling, modular cooling fans and redundant power supply can be easily removed or replaced, and help shorten maintenance sessions while minimizing downtime.
The integrated LEDs, audible alarms, Event Log and Email Notification are designed to work in conjunction, and allow you to quickly monitor the status of arrays and individual disks onsite or remotely. The newly redesigned web-based management interface allows users of any experience level to create any type of array in three easy steps; simply select your RAID level, pick your drives and go! Advanced Features can fine tune arrays for specific projects, with options to specify block size, designate spare disks for recovery, and schedule routine maintenance sessions with Email-notification.

Grow Storage as Needed

The RocketStor 6674T's integrated Online Capacity Expansion (OCE) & Online RAID level Migration (ORLM) features can add drives to existing RAID arrays, and change one RAID type to another on the fly. The 16 removable hot-swap bays support any 2.5" or 3.5" SATA Hard Drive or SSD, up to 12TB in size, and up to 192TB of total storage capacity.

Customers can start with a single hard disk and add other drives and up to 4 RAID arrays as needed, to keep storage in sync with the target application. In addition, the Thunderbolt™ 3 connectivity allows customers to "Daisy Chain" up to 6 individual RocketStor 6674T's, each with 192TB of storage, and link them to a single host platform.

Pricing and Availability

The RocketStor 6674T is now available from HighPoint's North American Retail and Distribution partners.

North American MSRP (USD): $2,299.00

About HighPoint Technologies

HighPoint was founded in 1995. For over 20 years, we've dedicated ourselves towards the design, manufacture and deployment of quality RAID HBA's and RAID Storage Management Solutions. Our devoted team of experienced hardware and software engineers bring years of Storage RAID technology expertise to NVMe, SAS, SATA, Thunderbolt ™ and USB storage and connectivity applications.
HighPoint strives to bring high-performance, quality storage and connectivity solutions to the marketplace at the industry's best prices. We firmly believe that you do not have to sacrifice performance, versatility or reliability for affordability.