Challenge

The need to grow storage capacity on the fly has become more critical than ever across a number of industries. But as storage capacity grows, so does the need to implement a cohesive backup workflow. Data loss can severely impact a business in terms of lost productivity. Another issue for some organizations is regulations requiring a cohesive data backup and recovery strategy. This need to have access to scalable storage has extended to workflows with the latest mobile and desktop workstations equipped with Thunderbolt ports for access to external storage.

Solution

ATTO Technology is a market leader in Thunderbolt™ storage connectivity solutions. Building on a history of Thunderbolt development and SAS/SATA protocol knowledge, the latest ThunderLink® SH 3128 acts as an adapter for Thunderbolt 3 to 12Gb SAS/SATA. Leveraging Thunderbolt 3 connectivity on the latest desktop and mobile workstations brings users an easy to integrate solution without the need to reconfigure hardware or introduce costly components. By providing access to performance and features generally found in more advanced storage devices, the ThunderLink 3128 provides low latency connectivity and doubles the throughput of previous Thunderbolt 2 models.

With the ThunderLink 3128, users can quickly scale up a drive storage pool as data needs grow and are not limited and confined by a pre-selected number of drives and pre-configured storage system. Proven interoperability with leading storage hardware and cross compatibility to previous generations of storage speed allows the freedom to easily scale and utilize existing storage. Ultimately, this allows users see a faster ROI on their storage investment.

The ThunderLink 3128 has an all-in-one, low profile design for increased portability and decreased footprint. Locking power supplies ensure units have uninterrupted power and a Kensington™ Security Slot allows units to be easily secured to a fixed location. ATTO ConfigTool™ for customized performance settings, cable management and built in software RAID support to accelerate applications and protect data round out features to support reduced workflow complexity.

Installation remains simple with the ThunderLink SH 3128, and multi OS support saves time by reducing workflow complexity. In addition to being able to scale drives, ThunderLink 3128 has the additional ability to connect to the latest LTO-8 tape drives. This facilitates tiered backup by enabling storage offload to tape archive and provides a complete solutions for users looking to complete transfers, backup and archive.

About ATTO Technology, Inc.

For 30 years ATTO Technology, Inc. has been a global leader across the IT and media & entertainment markets, specializing in storage and network connectivity and infrastructure solutions for the most data-intensive computing environments. ATTO works with partners to deliver end-to-end solutions to better store, manage and deliver data. Working as an extension of customer’s design teams, ATTO manufactures host and RAID adapters, network adapters, storage controllers, Thunderbolt™ adapters, and software. ATTO solutions provide a high level of connectivity to all storage interfaces, including Fibre Channel, SAS/SATA, iSCSI, Ethernet, NVMe, NVMe over Fabrics and Thunderbolt. ATTO is the Power Behind the Storage.

All trademarks, trade names, service marks and logos referenced herein belong to their respective companies.

SAS/SATA Storage

Add additional JBODs as your data grows

ATTO ThunderLink 3128

04/04/18