Spice-up Your Backup Media Solution with LTO-5 Ultrium Tape by Cross Roads

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If they didn't have enough to worry about, organizations now have to ensure their compliance with the increasing number of legislation regarding the long-term protection of important business and customer data. The situation is more challenging for the storage-intensive organizations. However, companies can now create high-volume data backups while managing exploding organizational data, thanks to the cost-effective LTO ultrium tape format. LTO or Linear Tape-Open is a magnetic tape data storage technology that has become a leading open tape standard in the recent years. This data storage technology delivers scalable LTO tape generations, allowing the users manage the increasing data amounts easily, while enhancing their productivity.

Earlier there was a misconception; people thought it is not easy to use tape media technology. However, with the incorporation of Linear Tape File System or LTFS, LTO 5 ultrium tape format not only offers ease-of-use but also provides long-term reliability and robustness. In addition, the LTFS LTO 5 ultrium tape format is economical for the mid-range and small enterprise applications. With the mechanism used in linear tape file system, LTO 5 tape media technology allows users to drag-and-drop facilities. In fact, the LTFS LTO 5 ultrium tape comes with a significantly increased storage capacity. The linear tape-file system technology made it possible to store up to 1.5 TB of critical data. Better yet, the storage capacity of LTFS LTO 5 ultrium tape doubles in compressed mode, where it can store up to 3TB.

The LTFS LTO 5 ultrium tape from is one of the best storage devices available in the market. The Linear tape file system of this device made them most reliable data-storage media brand. Besides, LTFS LTO 5 ultrium tape comes with a full range of drives, libraries and tape media. As a result, it delivers unparallel backup performance. The new LTFS LTO 5 tape from offers more speed and storage capacity than the LTO 4 tape generation. Thus, more numbers of storage-intensive organizations are opting for LTFS LTO 5 ultrium tape to address their complex storage environments. This Linear tape file system is also used by large enterprises, mid-sized organizations and media industry for addressing the requirements of high-end workstations, video archiving, and demanding servers.

The new generation LTFS LTO 5 tape from can store 1500GB native data. This linear tape file system is available in full-height as well as in half-height models. The data transfer rate of these LTFS LTO 5 tapes is 1 TB/hour in compressed mode. They also include the unique data rate matching technology of which further improves the accuracy and read/write performance of these LTFS LTO 5 drives. Better yet, these tape drives come with adjustable speed to match with the variable host speed. Thus, LTFS LTO 5 allows the tape drives to keep the data streaming, which provide the end-result of uninterrupted backup operations.

By introducing the path-breaking linear tape file system in LTO 5 tape technology, has provided immense support to the data-rich environments including surveillance video and media industry. With LTFS LTO 5 ultrium tape, users can easily manage data storage and archival operations. Apart from the drag and drop, LTFS LTO 5 ultrium tape allows users to restore their critical data within few seconds.

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Cross Roads - About Author:
Crossroads StrongBox is designed to address the need for a low cost and highly reliable a Linear Tape File Systems, presenting itself as traditional network-attached storage-NAS while leveraging the new a LTFS LTO.

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