Intelligent Features Offered by the Robust Quantum LTO-3 Backup Tape System

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In todayâ€™s fast paced economic system, prompt adaptation to new technologies has become the order of the day. The companies are constantly trying to improve the data security and backup performance in order to meet the increasingly growing business and enterprise regulatory requirements. Quantum LTO 3 ultrium tape solution offers the industry ample capacity and effective performance by providing 800GB of compressed data capacity and high data transfer rate. Through time, LTO-3 tape format has shown remarkable investments protection for entrepreneurs and is as a cost-effective and easy-to-install backup solution. Quantum media cartridges are known to be built on highest industry standards and are designed for greater read/write reliability, consistency, high performance, minimum error rates, and prolonged durability. With all the properties mentioned above, Quantum media allows customers to archive their data with utmost confidence.

When speaking so highly of this Quantum lto3 media tape solution, you must be eager to know about the features that are exclusive to this tape. First of all, LTO3 tape drives have backward compatibility. So this means, if you have currently installed an older generation of LTO in your office, you can easily upgrade to LTO 3 media tape system. The Quantum LTO3 tape, part number MR-L3MQN-01, is easily interchangeable with other brands of LTO-3 tape drives.

Secondly the tape drive comes with inbuilt verification software; this option enables business to avoid the traditional verification system for backed up data. This in turn enhances the integrity of the data and decrease the backup window. Third on the list is a feature known as Media Shield; this feature enhances the life of the magnetic tape. The Quantum LTO3 tape drive has inbuilt cooling system and fixed ceramic tape guides which eliminate the chances of the tape heating up. Fourthly, with Quantum LTO 3 tape drives comes with Fast Sense. This feature allows the drive to match the speed to the host, which allows it to enhance the processing speed of the data. The third generation of Linear Tape Open Technology also supports WORM (Write Once Read Many). This feature is of big help for businesses that need to access the backed up data frequently. Normally with backup tapes accessing old data is a tedious and time consuming task but not with Quantum LTO 3 backup tape, part number MR-L3MQN-01.

LTO 3 Tape drives have Read/Write compatibility with its predecessor LTO generation, which is LTO2 tape. Quantum LTO-3 tape drive can without any hassle write data on other LTO3 as well as LTO2 tapes. It can read data from other LTO3, LTO2 as well as LTO 1 media tape. So like mentioned earlier, upgrading to LTO 3 backup system will be no hassle. LTO3 tape for backup system is not only a good option for businesses that want to secure their voluminous data but also for those who are looking to reduce their operational expenses. Its time your business embraced the change in technology and adopt the intelligent Quantum LTO3 system, because this will not only save money on data storage but significantly increase the efficiency of your business.

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