



Article Side

Quantum LTO 3 Ultrium is an Economical Tape Storage System for Business Enterprises by [Rob Miller](#)

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For all the corporations around the world, may it be big or small; the storing and securing of data is one of the most essential things that the company has to work upon. The data of a company or even of an individual is a valuable thing and to make backups for it is crucial for business continuity. With the dangers of data loss, virus, hacking and all other such computer related fraudulent activities surrounding every kind of data out there; there is a crucial need to have devices which can act as means of backup and security with being affordable in terms of cost and efficiency. The solution to the emerging of such problems can be found by purchasing Quantum LTO3 tapes. The Quantum LTO3 media tape cartridge is one of the best data storage devices available in the market and is equipped with high level of security plus competency in terms of the working of the machine.

Now let us move forward with the specification of Quantum LTO3 tape, part number MR-L3MQN-01, which includes 800GB of data storage availability along with high back up speed of 324GB/hr. It also incorporates the feature of backward-compatible and exchangeable with all LTO devices. The lto-3 has the smart quality of not making it necessary to provide the verify pass during back up, this results in increasing the reliability of data along with reduction in backup window. The program used for simplify this procedure is SmartVerify. Next up is the feature of increasing the life of media by the MediaShield technology, which supplies cooling and ceramic fixed tape guides. There also the inclusion of FastSense, which works for providing such a speed that will match the transfer rate from where the data is being retrieved, hence the performance is optimized and data is, transferred with more proficiency.

Furthermore, it would be wise to mention the ideal place for lto-3 media tape system to be used, as the amount of data storage differs from place to place. The lto 3 is most workable for departmental servers, workgroups and enterprise servers. As mentioned before it has the capabilities of backward read and write and backward read to lto-2 and lto-1 respectively. With Quantum LTO3 ultrium tape solution, there is the feature of "backup ready", processed by a popular heavy-duty software, which allows to shift from box-to-backup in matter of few minutes. It is up to the company to select the right type of Quantum lto 3 tape drives which suits their IT atmosphere. The tape drives can easily be installed on a server internally or as desk-top unit. Fuji LTO3 tape and Maxell LTO3 tape cartridges are also robustly engineered to help preserve large volumes of business critical data for longer time duration.

Last but not the least, the lto3 WORM that is part of the device is a highly durable and cost-effective technology, as it provides the user with a more strong and powerful work by the lto 3 tapes and stores data in a non-rewritable form in order to face the everyday growing requirements of regulations.

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Frank Miller is the Marketing Manager of Backuptape and markets a [Maxell LTO3 tape](#) and a [MR-L3MQN-01](#). He has vast experience in the marketing and trading industries and has been helping buyers who have the backup needs and guide clients about the technology.

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