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Quantum LTO 5 MR-L5MQN-01 the Magnetic Tape Media Solution for High-speed Backup Storage by [Rob Miller](#)

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Nowadays majority of the businesses are investing in Information Technology. The advanced software and hardware your business has, the better the efficiency of your business. Similarly this advance technology also gives you an edge over your competitors. In the modern age, when businesses compete with each other through internet on a global level, the competition is of cut throat nature. When the competition is so strict, all businesses know if they are not able to meet the demands of the customers they will go elsewhere. The question that pops in mind is that how do businesses ensure they are up and running all around the year

The answer to this question is very simple, backup technology or system. The idea behind backing up data is that if by chance a disaster does occur and causes business activity to halt, the business can recover from it right away. Since technology has affected every aspect of our life, the backup technology of this era has also become significantly advanced. Imagine have a magnetic tape backing up your business data that can store up to 1500 GB and process it with a speed of 140MB per second. Sounds unbelievable, but the fact of the matter is, such technology exists and it's called LTO5.

LTO 5 media is the latest generation of Linear Tape-Open technology which was launched in the year 2010. The purpose of this technology was to cater the backing up needs of all kinds of small and large businesses. The names behind this technology include IBM, Seagate and Hewlett-Packard. All these brands are pioneers in the field of information technology and when all of them combine to create something we expect nothing but the best. 15539393 (Fuji LTO3 tape) and 183850 (Maxell LTO2 ultrium tape) are a durable medium for long term data protection, and are specifically engineered for small networks & medium enterprises.

One of the best sellers of LTO 5 tapes is Quantum. Quantum has made its contribution too in improving and enhancing LTO 5 tapes. Quantum LTO 5 tape cartridges are best suited for companies that are seeking to save large quantities of data on a daily basis. Employing Quantum LTO5 tape in the backup system of your business would ensure that the investment on the number of tapes is reduced. One single tape would be able to store data that is saved in two LTO4 tapes. The additional advantage of this tape is all the storage space that is freed up due to fewer tapes. The most unique feature of Quantum LTO5 tape, part number MR-L5MQN-01, is that can save up to 3 Terabytes of compressed data. This dramatic increase in storage is due to enhanced track density of the tape.

Any LTO-5 tape comes with the ability to encrypt data so Quantum LTO5 tape solution is no different. So this means now your business can use this tape to secure your most sensitive and crucial data without taking any additional security measures. All these benefits achieved through Linear Tape-Open's fifth generation LTO-5 makes it possible for your business to cut down on IT expenses. This Quantum LTO tape solution performs several functions eliminating the need to employ other types of backup media.

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Rob Miller is the Marketing Manager of Tape4backup and markets a [lto-5 media tape](#) and quantum a [mr-l5mqn-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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