Article Side

Quantum MR-D6MQN-01 DDS-6 Tape is a Smart Investment for Growing Backup Needs of Businesses

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European Union Data Retention Directive, Sarbanes Oxley and similar kind of other stringent regulations dictate the organizations to preserve their data for a longer time period. You will have to pay hefty fines if you fail to satisfy the mandates of these data retention legislations. The growing volumes of corporate data and the constrained IT budgets are further intensifying the data protection challenges.

Medium & small companies with stiff, long term storage needs prefer DDS (Digital Data Storage) technology, which has maintained its dominance in tape media industry. Quantumâ€™s media manufacturing process is strictly-controlled, thus resulting in superior quality backup devices. Quantum products are extremely durable, efficient and most importantly, are very economical.

With Quantumâ€™s complete range of DDS solution, the SMB customers can be confident of excellent backup solution for their specific backup needs. Quantum DDS6 raises the bar on cost-efficiency, performance and durability. Quantum DDS6 solution dominates in SMB segment and is ideal for network backups, departmental servers and remote offices. Quantum has introduced a superior media formulation for the development of MR-D6MQN-01, DDS-6 tape. It has been robustly engineered for long term archiving, precise data tracking and consistent performance.

IT managers wonâ€™t have to worry about compatibility, because Quantum DDS6 drives are available in external and internal models with an exceptional range of interfaces. You can easily connect the Quantum DDS6 drive to the advanced computing systems and other complex IT environments. In addition to SAS and ultra-160 SCSI 3 interfaces, Quantum has also developed the DDS6 USB drive to provide the convenience plug & play connectivity. Quantum DDS6 drive can backup data onto DDS-6, MR-D6MQN-01 cartridge at a remarkable rate of 50GB per hour (compressed mode). Additionally, the full compatibility (read, record) with previous two DDS tape versions makes up-gradation extremely cost-efficient.

What if the volume of corporate database outgrows the recording capacity of DDS6 system? Well you donâ€™t need to worry as Quantum has already developed a solution to this problem. You can migrate to the Quantumâ€™s next generation DAT320 technology, which stores up to 160/320 GB data and delivers superior backup performance at 24 Mbps compressed rate. Good news is that there is no risk of losing your previous data, when you advance to the next generation. This is the unique selling point of Quantum DDS solution, as the companies can enjoy long term investment protection and the luxury of backup compatibility.

Robust data security, low ongoing ownership cost or offsite/onsite data protection, Quantum DDS6 is the optimal tape-based system for the fast paced businesses. Product and software names mentioned throughout this article are trademarks and are sole property of their owners.

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Rob Miller is the Marketing Manager of Tape4backup and markets a Maxell 200110 tape and

Quantum a MR-D6MQN-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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