Quantum.

Quantum Rackmount Tape Drives



FEATURES AND BENEFITS

- Rack-Optimized Tape Backup -Ideal for today's rackmounted server environments, providing an external backup solution that optimizes rack space.
- Easy Deployment Designed for ease of use, ease of deployment and ease of field service. Drives can be added or removed from the rack with no loss of server uptime!
- Scalable Solutions Choice of DLT, LTO and DAT drive technology and number of drives to meet users' capacity and performance needs.
- Enhanced Performance Increase backup performance, improve restore times and provide faster retrieval of archived data by adding a second drive quickly and easily - at a later date!
- Superior Reliability Quantum Racks are "data center ready", offering exceptional reliability and robustness.

Quantum Offers the Full Range of DLT®, LTO and DAT 72 Drives in Convenient Rackmounted Enclosures

Rack-Optimized

As space becomes an increasingly critical issue in corporate IT environments, the demand for rackmounted servers continues to grow. Quantum provides rackmounted tape backup products that these servers require. Available in sleek 1U and 2U form factors, Quantum Rackmount Tape Drives enclose up to two DLT, LTO or DAT 72 tape drives.

Ease of Use

Quantum Rackmount Tape Drives can be installed quickly and easily out of the box. The cover of the unit is removable and allows easy access to the drives and components.

Scalability

With data continuing to grow at 40% to 60% a year, IT managers are under constant pressure to scale their backup solutions to keep pace with growing storage needs. The Quantum Rackmount Tape Drives offer a choice of drive technologies and configurations to meet users' needs:

Rackmount 1U
DLT-V4
DLT VS160
DLT VS80
LTO-2 HH

DAT 72

Each rack can be populated with either one or two drives, allowing users the flexibility to scale their rackmounted backup solutions. A user can start with just one rackmounted tape drive and then add a second drive when needed. All Quantum rackmount solutions include Backup Exec QuickStart™ software, data cartridge, cleaning cartridge, SCSI cable and terminator.

Performance

Quantum Rackmount Tape Drives enable two drives to run in parallel, reducing the backup time for multiple server environments without the cost and complexity of automation. Alternatively, the two drives can be attached to a single server for increased backup performance.

Reliability

Quantum Rackmount Tape Drives are equipped with a server-grade power supply combined with four cooling fans, ensuring power/thermal integrity.

Quantum tape drives are designed for the high duty cycles required by today's demanding backup environments. They are subject to rigorous ongoing reliability testing to ensure users' data is reliably protected.

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For more information, visit quantum.com

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