

Quantum Rackmount Tape Drives



FULL RANGE OF LTO, DLT®, AND
DAT 72 DRIVES IN CONVENIENT
RACKMOUNTED ENCLOSURES

SPACE-SAVING DESIGN

Rack-Optimized

As space becomes an increasingly critical issue in corporate IT environments, the demand for rackmounted servers continues to grow. Available in sleek 1U and 2U form factors, Quantum Rackmount Tape solutions enclose up to two LTO, DLT, 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:

2U Rackmount

DLT-S4
SDLT 600
SDLT 320

1U Rackmount

LTO-4HH
LTO-3HH
LTO-2HH
DLT-V4
DLT VS160
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 or SAS cable and terminator*.

*terminator shipped with SCSI models only.

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 LTO, DLT, 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 Rackmount solutions are “data center ready”, offering exceptional reliability and flexibility.
- Latest Technology** – SAS connectivity is now available on LTO-3HH and LTO-4HH rackmount solutions.

Performance

Quantum Rackmount Tape Drives enable two drives to run in parallel, reducing the backup time for multiple server environments. 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.



 For contact and product information, visit quantum.com, call 800-677-6268

Quantum[®]

Backup. Recovery. Archive. It's What We Do.

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About Quantum

Quantum Corp. (NYSE:QTM) is the leading global storage company specializing in backup, recovery and archive. Combining focused expertise, customer-driven innovation, and platform independence, Quantum provides a comprehensive range of disk, tape, media and software solutions supported by a world-class sales and service organization. As a long-standing and trusted partner, the company works closely with a broad network of resellers, OEMs and other suppliers to meet customers' evolving data protection needs.