

# NEC Tape Storage

## T60A LTO Tape Library



### Highlights

---

The T60A LTO Tape Library offers a cost effective and space efficient data protection solution. The T60A is equipped with up to four LTO Ultrium 4 or LTO Ultrium 5 tape drives and can accommodate up to 60 tape cartridges. Using 60 LTO Ultrium 5 cartridges, the T60A can store 180TB of compressed data.

### Features

---

#### Compact, space-efficient design

- Available with 1 – 4 LTO Ultrium 4/5 tape drives in a compact 4U chassis
- Supports a maximum of 180TB of compressed data
- Up to 1120MB/s compressed data transfer rate
- SAS or Fibre Channel Host-Interface

#### Convenient operation

- Removable magazine
- I/O station for cartridge import / export
- WEB based remote management



I/O station

\*Compression is 2:1

\*1TB=1,000,000,000,000 bytes

# T60A Specifications

Empowered by Innovation



Drive type	LTO Ultrium 4	LTO Ultrium 5
Number of drives	1, 2, 3 or 4	
Number of cartridges	48 or 60	
Maximum data capacity <sup>*1</sup>	48.0TB(native) 96.0TB(compressed at 2:1)	90.0TB(native) 180.0TB(compressed at 2:1)
Transfer rate <sup>*2</sup> (4 drives case)	480MB/s(native) 960MB/s(compressed at 2:1)	560MB/s(native) 1120MB/s(compressed at 2:1)
I/O station (dedicated slots for importing/exporting cartridges)	2 slots (user configurable)	
Barcode reader	Standard	
Host interface	8G Fibre Channel / 6G SAS	
Partitioning <sup>*3</sup>	Optional	
Encryption capability	AES 256 bit Optional key management feature	
Library management	Operator panel on front bezel and WEB based remote management tool	
Power requirement	AC100-240V, 50/60Hz	
Power consumption (1 drive)	88W	
Environmental limit	Temperature	10 C to 35 C (50 F to 95 F)
	Humidity	20% to 80%H (non-condensing)
Dimensions (H x W x D)	177mm x 446mm x 869mm	
Weight (1 drive) <sup>*4</sup>	39.1kg	
OS support <sup>*5</sup>	Windows®, HP-UX, Solaris™, AIX®, Linux®	

\*1: 1TB=1,000,000,000,000 bytes

\*2: Data transfer rate would differ due to operating environment and conditions

\*3: Partitioning feature will be available in Q1 of 2012

\*4: Without cartridges

\*5: Including preliminary information

Linear Tape-Open, LTO, the LTO Logo, Ultrium and the Ultrium Logo are trademarks of HP, IBM and Quantum in the US and other countries.

Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries.

AIX is a registered trademark of International Business Machines Corporation in the United States, other countries, or both.