

LTO-4 HH



LTO-4 HH is the last generation of LTO technology, a tape backup solution in 5.25" format, with SAS interface.

The new LTO-4 HH offers the same performance, security and reliability as competitors' full-height LTO-4 tape drives. At the same time, it is the best choice for those looking to reduce power consumption and cooling costs in the data center. It uses up to 46% less power when idle up and up to 26% less power in standby than other LTO-4 drives on the market. In addition, it uses less power when reading and writing than LTO-3 drives, while performing 50% faster.

Half-height form factor saves space. Moreover, LTO-4 HH offers an exceptionally low cost of ownership. It delivers a high capacity of 1.6 TB on a single data cartridge and a transfer rate of up to 240 MB/s, assuming a 2:1 compression ratio.

LTO-4 HH is compatible with previous generations: read and write with LTO-3 and only read with LTO-2. LTO-4 HH is also WORM capable when used with LTO WORM data cartridges.

The new LTO-4 HH provides a quick access to the tape and a verification system that currently verify all data written to the tape.

It is available in a server-installable, convenient tabletop or space-efficient rackmount configuration.

LTO-4 HH

Technical Specifications

	LTO-4 HH
Format	5.25" half-height
Native capacity/compression*	800 GB/1,6 TB
Native transfer rate/compression*	120/240 MB/s
Compatibility	LTO-2 and LTO-3
Reliability MTBF	250,000 hours
Cartridge	LTO-4
Interface	Serial Attached SCSI (SAS)
	*Typical hardware compression 2:1

What's in the box?



The Bulk format includes:

- Device
- 3 years warranty



The SuperMast format includes:

- Device
- SAS cable
- Storage Kit (5 data cartridges)
- 3 years warranty



infomast@maststorage.com
www.maststorage.com
Professional Backup Solutions