

Enterprise

Enterprise Performance Hard Drive – AL Series

Enterprise-class performance



Color ●

For business systems, failure just isn't an option – so when you have mission-critical applications you need storage solutions that meet your needs. Toshiba's Enterprise Performance Hard Drive – AL Series delivers high storage densities with rapid data transfer speed, backed up by a 5-year warranty. You can trust the AL Series to deliver day in and day out, 24/7, even in the most demanding high-performance server and storage systems. Especially when traffic is high, the hard drives have the speed needed to perform simultaneous transactions smoothly and efficiently. Additionally, proprietary technologies like the Toshiba Persistent Write Cache Technology and crypto options provide the assurance that your data will stay in safe hands.

Use for:

- Enterprise server and storage systems
- Business database server with high workloads
- Big data analytics
- Virtualized storage systems


2.5" 2.5" SAS Hard Drive

 Dual-port SAS interface

24/7 24/7 operation

Unlimited workload (TB/year)

MTTF MTTF of 2 mill. hours

 Persistent Write Cache technology

Flexibility in block size and SIE and SED options

 5-year warranty

Product Specifications

Basic Specifications

Form factor	2.5-inch
Interface	SAS 12 Gbit/s
Available capacities	2.4 TB / 1.8 TB / 1.2 TB / 900 GB / 600 GB / 300 GB
RoHS compatible	Yes

Reliability

Limited warranty	5 years
24/7 operation	Supported
Unrecoverable error rate	1 per 10 ¹⁶ bits read

Performance

Buffer size	128 MB
Rotational speed	15,000 rpm / 10,500 rpm

Product Range

Part number	Capacity	Color
AL14SX	-	-
AL15SE	-	-

Contact

Toshiba Electronics Europe GmbH

Hansaallee 181
40549 Düsseldorf
Germany