

ExaSAN A08S3-PS Hard Drive Compatibility List

Model Name	Product Description	Firmware Version
A08S3-PS	External PCIe 8 bays RAID System	V3.3.8

ExaSAN A08S3-PS supports enterprise HDDs. The HDD compatibility lists as below is only for reference which had been tested in Accusys lab.



Model	Interface	Capacity	Rotational Speed (RPM)	Cache Size (MB)	Recently Updated
WD6001FSYZ(Re)	SATA III	6.0 TB	7200	128 MB	2015/09
WD1002F9YZ(Se)	SATA III	1.0 TB	7200	128 MB	2014/09
WD4000F9YZ	SATA III	4.0 TB	7200	64 MB	2014/09
WD4000FYYZ	SATA III	4.0 TB	7200	64 MB	2014/09
WD3000FYYZ	SATA III	3.0 TB	7200	64 MB	2014/09



Model	Interface	Capacity	SSD or HDD Rotational Speed (RPM)	Cache Size (MB)	Recently Updated
ST8000NM0055	SATA III	8.0TB	7200	256 MB	2016/01
ST6000NM0034	SAS 12Gb/s	6.0 TB	7200	128 MB	2014/09
ST5000NM0024	SATA III	5.0 TB	7200	128 MB	2014/09
ST6000NM0024	SATA III	6.0 TB	7200	128 MB	2014/09
ST4000NM0023	SAS 6Gb/s	4.0 TB	7200	128 MB	2014/09
ST3600057SS	SAS 6Gb/s	600 GB	15000	16 MB	2014/09



Model	Interface	Capacity	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated
HUH728080AL5200 (He8)	SAS 12Gb/s	8 TB	7200	128MB	2015/03
HUH728080ALE600 (He8)	SATAIII	8 TB	7200	128MB	2015/03
HUS726060AL5210	SAS 12Gb/s	6.0 TB	7200	128MB	2015/03
HUS726060ALE610	SATAIII	6.0 TB	7200	128MB	2015/03
HUS726060ALS640 (He6)	SAS 6Gb/s	6.0 TB	7200	64 MB	2015/02
HUA723030ALA640	SATAIII	3.0 TB	7200	64 MB	2015/03

TOSHIBA

Model	Interface	Capacity	Rotational Speed (RPM)	Cache Size (MB)	Recently Updated
MG04SCA20EE	SAS 12Gb/s	2.0 TB	7200	128 MB	2015/12
MG04SCA50EE	SAS 12Gb/s	5.0 TB	7200	128 MB	2015/12
MG04SCA60EE	SAS 12Gb/s	6.0 TB	7200	128 MB	2015/12
MG04ACA50DE	SATA III	5.0 TB	7200	128 MB	2015/09
MG04ACA600E	SATA III	6.0 TB	7200	128 MB	2015/09
MG04SCA400E	SAS 6Gb/s	4.0 TB	7200	64 MB	2015/03
MG04SCA500E	SAS 6Gb/s	5.0 TB	7200	64 MB	2015/03
MC04ACA400E	SATA III	4.0 TB	7200	128 MB	2014/10
MG03ACA200	SATA III	2.0 TB	7200	64 MB	2014/10
MG04ACA400E	SATA III	4.0 TB	7200	64 MB	2014/10

NOTE

- To get the best performance and avoid drive failures we strongly recommend using enterprise hard drives for A08S3-PS RAID system.
- This report provides only information about compatibility test but does not contain the actual use of performance information.
- The overall performance may be affected by number of hard drives, device type, RPM, etc. The actual performance will depend on use conditions.