

## ExaSAN A12S2-PS Hard Drive Compatibility List

Model Name	Product Description	Firmware Version
<b>A12S2-PS</b>	<b>External PCIe 12 bays RAID System</b>	<b>V3.1.7</b>

ExaSAN A12S2 supports WD, Seagate and Toshiba all 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
WD1002F9YZ(Se)	SATA III	1.0 TB	7200	128 MB	OK 2014/04/22
WD4000F9YZ	SATA III	4.0 TB	7200	64 MB	OK 2013/08/01
WD4001FYYG	SAS 6Gb/s	4.0 TB	7200	32 MB	OK 2013/05/15
WD4000FYYZ	SATA III	4.0 TB	7200	64 MB	OK 2012/10/11
WD3000FYYZ	SATA III	3.0 TB	7200	64 MB	OK 2012/10/11
WD2000FYYZ	SATA III	2.0 TB	7200	64 MB	OK 2012/10/11
WD2003FYYS	SATA II	2.0 TB	7200	64 MB	OK 2012/04/16
WD1003FBYX	SATA II	1.0 TB	7200	64 MB	OK 2012/04/16
WD3000BLHX	2.5inch SATA II	300 GB	10000	32 MB	OK 2012/04/16



Model	Interface	Capacity	Rotational Speed (RPM)	Cache Size (MB)	Recently Updated
ST3000NC002	SATA III	3.0 TB	7200	64 MB	OK 2013/02/26
ST4000NM0033	SATA III	4.0 TB	7200	128 MB	OK 2012/12/13
ST32000645NS	SATA III	2.0 TB	7200	64 MB	OK 2012/08/23
ST33000650NS	SATA III	3.0 TB	7200	64 MB	OK 2012/04/16
ST3600057SS	SAS 6Gb/s	600 GB	15000	16 MB	OK 2012/04/16



Model	Interface	Capacity	Rotational Speed (RPM)	Cache Size (MB)	Recently Updated
MG03ACA300	SATA III	3.0 TB	7200	64 MB	OK 2013/05/10
MK2002TSKB	SATA II	2.0 TB	7200	64 MB	OK 2012/09/03
MK2001TRKB	SAS 6Gb/s	2.0 TB	7200	16 MB	OK 2012/04/16

Model	Interface	Capacity	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated
HUS724040ALS640	SAS 6Gb/s	4.0 TB	7200	64 MB	OK 2013/05/31
HUC101212CSS600	2.5inch SAS 6Gb/s	1.2 TB	10000	64 MB	OK 2013/5/17
HUC109090CSS600	2.5inch SAS 6Gb/s	900 GB	10020	64 MB	OK 2012/12/03
HUS724040ALE640	SATAIII	4.0 TB	7200	64 MB	OK 2012/11/07
HUS724030ALE640	SATAIII	3.0 TB	7200	64 MB	OK 2012/11/07
HUS724020ALE640	SATAIII	2.0 TB	7200	64 MB	OK 2012/11/07
HUS723030ALS640	SAS 6Gb/s	3.0 TB	7200	64 MB	OK 2012/11/07
HUS723020ALS640	SAS 6Gb/s	2.0 TB	7200	64 MB	OK 2012/11/07

#### NOTE

- To get the best performance and avoid drive failures we strongly recommend using enterprise hard drives for A12S2-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.