



AIC 6Gb/s SAS JBODs Compatibility List with HBAs / RAID Cards

Updated on 2016/12/13

6Gb/s SAS JBODs				HBAs/ RAID Cards				
XJ3000-2242S	XJ3000-3163S	XJ3000-4243S	XJ3000-4603S	Manufacturer	Model #	Interface	Firmware version	BIOS version
Qualified	Qualified	Qualified	Testing	3Ware	9750-8E	6Gb/s	Ver.FH9X 5.12.00.007	ver. BE9X 5.11.00.006
Qualified	Check Note 1	Check Note 1	Check Note 2	Adaptec	ASR-6405	6Gb/s	Ver.5.2.0(19076)	Ver. 5.2.0 (19076)
Qualified	Check Note 1	Check Note 1	Check Note 2	Adaptec	ASR-6445	6Gb/s	Ver.5.2.0(19076)	Ver. 5.2.0 (19076)
Testing	Testing	Testing	Check Note 3	Adaptec	ASR-70165H	6Gb/s	Ver.2086001	Ver.1.2.0.10624
Qualified	Qualified	Qualified	Check Note 3	Adaptec	ASR-7085H	6Gb/s	Ver.7.1-0 (30040)	Ver.7.1-0 (30040)
Check Note 1	Check Note 1	Check Note 1	Check Note 4 & 5	Adaptec	ASR-71685	6Gb/s	Ver.7.1-0 (30040)	Ver.7.1-0 (30040)
Testing	Testing	Testing	Check Note 4 & 5	Adaptec	ASR-7805	6Gb/s	Ver.7.5-0 (32033)	Ver.7.5-0 (32033)
Qualified	Qualified	Qualified	Check Note 4 & 5	Adaptec	ASR-78165	6Gb/s	Ver.7.1-0 (30040)	Ver.7.1-0 (30040)
Testing	Testing	Testing	Testing	Adaptec	ASR-8885	12Gb/s	Ver.7.5-0 (32033)	Ver.7.5-0 (32033)
Check Note 1	Check Note 1	Check Note 1	Testing	Adaptec	PASR-71605Q	6Gb/s	Ver.7.1-0 (30040)	Ver.7.1-0 (30040)
Qualified	Check Note 6	Qualified	Testing	Areca	1880iXI-12	6Gb/s	Ver.1.51 2012-07-04	Ver.1.22f 2012-03-22
Testing	Testing	Testing	Testing	Areca	1882DIX-24	6Gb/s	Ver.V1.52 2014-07-21	Ver.V1.23 2012-12-28
Qualified	Check Note 6	Qualified	Testing	Areca	1882IX-16	6Gb/s	Ver.1.51 2012-07-04	Ver.1.22f 2012-03-22
Testing	Testing	Testing	Testing	Areca	1883LP	12Gb/s	Ver.V1.52 2014-07-21	Ver.V1.23 2012-12-28
Testing	Testing	Testing	Testing	ATTO	H1208	12Gb/s	Ver.2013_11_04	Ver.2013_11_04
Testing	Testing	Testing	Testing	ATTO	H120F	12Gb/s	Ver.2013_11_04	Ver.2013_11_04
Testing	Testing	Testing	Testing	ATTO	H12F0	12Gb/s	Ver.2013_11_04	Ver.2013_11_04
<u>Check Note 8</u>	Qualified	Qualified	Testing	ATTO	R608	6Gb/s	Ver.2.71	Ver.2012_06_11
<u>Check Note 8</u>	Qualified	Qualified	Testing	ATTO	R680	6Gb/s	Ver.2.71	Ver.2012_06_11
Qualified	Qualified	Qualified	Testing	Intel	R2BL080DE	6Gb/s	Ver.2.130.03.1333	Ver.3.20.00_4.11.05.01
Qualified	Qualified	Qualified	Check Note 9	Intel	RS2MB004	6Gb/s	Ver.2.130.03.1334	Ver.3.20.00_4.11.05.02
Qualified	Qualified	Qualified	Check Note 9	Intel	RS2PI008	6Gb/s	Ver.2.130.03.1332	Ver.3.20.00_4.11.05.00
Qualified	Qualified	Qualified	Testing	LSI	9201-16e	6Gb/s	Ver.20.00.02.00	Ver.07.39.00.00
Qualified	Qualified	Qualified	Testing	LSI	9205-8e	6Gb/s	Ver.14.00.00.00	Ver.07.27.00.00
Testing	Testing	Testing	Testing	LSI	9206-16e	6Gb/s	Ver.20.00.02.00	Ver.07.39.00.00
Qualified	Qualified	Qualified	Testing	LSI	9207-8e	6Gb/s	Ver.20.00.02.00	Ver.07.39.00.00
Qualified	Qualified	Qualified	Testing	LSI	9211-8i	6Gb/s	Ver.20.00.02.00	Ver.07.27.00.00
Qualified	Qualified	Qualified	Testing	LSI	9260-16i	6Gb/s	Ver.2.130.403-3835	Ver.3.30.02.2_4.16.08.00



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Qualified	Qualified	Qualified	Testing	LSI	9265-8i	6Gb/s	Ver.3.190-25-1776	Ver.5.33.00_4.12.05.00
Testing	Testing	Testing	Testing	LSI	9266-8i	6Gb/s	Ver.3.450.55-4187	Ver.5.49.03.1_4.16.08.00
Testing	Testing	Testing	Testing	LSI	9271-8i	6Gb/s	Ver.3.330.05-2793	Ver.5.43.00.0_4.12.05.00
Qualified	Qualified	Qualified	Check Note 9	LSI	9280-16i4e	6Gb/s	Ver.2.130.403-3835	Ver.3.30.02.2_4.16.08.00
Qualified	Qualified	Qualified	Check Note 9	LSI	9280-24i4e	6Gb/s	Ver.2.130.403-3835	Ver.3.30.02.2_4.16.08.00
Testing	Testing	Testing	Qualified	LSI	9286-8e	6Gb/s	Ver.3.450.55-4187	Ver.5.49.03.1_4.16.08.00
Testing	Testing	Testing	Testing	LSI	9286CV-8e	6Gb/s	Ver.3.290.05-2720	Ver.5.42.00_4.14.05.00
Testing	Testing	Testing	Testing	LSI	9300-16e	12Gb/s	Ver.08.00.00.00	Ver.8.17.00.00
Testing	Testing	Testing	Testing	LSI	9300-8e	12Gb/s	Ver.08.00.00.00	Ver.8.17.00.00
Testing	Testing	Testing	Testing	LSI	9300-8i	12Gb/s	Ver.08.00.00.00	Ver.8.17.00.00
Testing	Testing	Testing	Testing	LSI	9361-8i	12Gb/s	Ver.4.280.00-4226	Ver.6.24.05.0_4.17.08.00
Testing	Testing	Testing	Testing	LSI	Syncro 9271-8i	6Gb/s	Ver.3.330.25-3064	Ver.5.43.00.0_4.12.05.00
Qualified	Qualified	Qualified	Testing	LSI	9265-8i	6Gb/s	Ver.3.190-25-1776	Ver.5.33.00_4.12.05.00

Notes:

1. Zoning function can't be used.
2. The last four drive slots show phy numbers. If a RAID is created, it hangs or fails.
3. Detects only L-edge 30 physical drives.
4. Detects three enclosures on BIOS and error message shows up.
5. RAID failure LED does not illuminate, enclosure becomes connector then all information is gone. Drive slot becomes phy number when connecting to dual-expander controller.
6. The Red LED stays illuminated when no drive is inserted to the drive bay.
7. After identifying the drive, the Red LED of drive bays without drives illuminate.
8. When using ATTO's 6Gb/s RAID cards with SSDs, the RAID crashes during access.
9. When connecting to both primary and secondary expanders, the Red LED keeps flashing after SAS drives rebuild is finished .