

Compatibility List for:
Adaptec RAID 6405
Adaptec RAID 6445
Adaptec RAID 6805
Adaptec RAID 6405T
Adaptec RAID 6805T
Adaptec RAID 6805Q with maxCache 2.0
Adaptec RAID 6805TQ with maxCache 2.0

This Compatibility Report reflects testing performed by Adaptec by PMC to test the interoperability of the products listed. It does not attempt to validate the quality of or preference for any of the listed products. It is also not an inclusive list and reflects a representative sample of products in each of the categories listed. All testing was done by the Adaptec by PMC Product Verification Group and the InterOperability Test Lab.

Minimum testing for listed drive enclosures consists of recognition on each RAID controller model and 24 hours of data integrity I/O stress load on each RAID Level under a variety of RAID states (optimal, suboptimal, degraded, compressed, expanded, and migrating). For enclosures that have a FW Revision associated with them, indicating an intelligent backplane, Activity and Fault LEDs on the enclosure are also tested.

| Enclosures | | | | | | | | |
|------------|------------------|--------------------------------|-----------------|----------------------|---------------|-----------------|-----------|-------|
| Type | Manufacturer | Model | Expander Vendor | Expander FW Revision | SEP Vendor | SEP FW Revision | # of Bays | Speed |
| SAS/SATA | AIC (Xtore) | MiniBOD Series: XJ-SA01-008-A1 | N/A | N/A | N/A | N/A | 8 | 3G/6G |
| SAS/SATA | AIC (Xtore) | RSC-3EG2-80R-SA1C1-0-R | N/A | N/A | Virtual SGPIO | 0001 | 16 | 3G/6G |
| SAS/SATA | Area Electronics | ADS-NDS1400SM | DataOn | 2A70 | N/A | N/A | 12 | 3G |
| SAS/SATA | Chenbro | RM11704B | N/A | N/A | N/A | N/A | 4 | 3G/6G |
| SAS/SATA | Chenbro | RM12404B | N/A | N/A | N/A | N/A | 4 | 3G/6G |
| SAS/SATA | Chenbro | RM13204 | N/A | N/A | N/A | N/A | 6 | 3G/6G |
| SAS/SATA | Chenbro | RM21508B | N/A | N/A | N/A | N/A | 8 | 3G/6G |
| SAS/SATA | Chenbro | RM23212 | N/A | N/A | N/A | N/A | 12 | 3G/6G |
| SAS/SATA | Chenbro | RM31212B | N/A | N/A | N/A | N/A | 12 | 3G/6G |
| SAS/SATA | Chenbro | RM41416B | N/A | N/A | N/A | N/A | 16 | 3G/6G |
| SAS/SATA | Chenbro | RM21706 | N/A | N/A | N/A | N/A | 6 | 3G/6G |
| SAS/SATA | Chenbro | RM31616 | N/A | N/A | N/A | N/A | 16 | 3G/6G |
| SAS/SATA | Chenbro | RM31408 | N/A | N/A | N/A | N/A | 8 | 3G/6G |
| SAS/SATA | Chenbro | RM41800-D | N/A | N/A | N/A | N/A | 24 | 3G/6G |

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| Enclosures | | | | | | | | |
|------------|--------------|-------------------------------|-----------------|----------------------|-----------------|-----------------|-----------|-------|
| Type | Manufacturer | Model | Expander Vendor | Expander FW Revision | SEP Vendor | SEP FW Revision | # of Bays | Speed |
| SAS/SATA | Chenbro | SR105 | N/A | N/A | N/A | N/A | 4 | 3G/6G |
| SAS/SATA | Chenbro | SR107 | N/A | N/A | N/A | N/A | 8 | 3G/6G |
| SAS/SATA | Chenbro | SR108 | N/A | N/A | N/A | N/A | 8 | 3G/6G |
| SAS/SATA | Chenbro | SR209 | N/A | N/A | N/A | N/A | 4 | 3G/6G |
| SAS/SATA | CI Design | NSR 224 | N/A | N/A | N/A | N/A | 24 | 3G/6G |
| SAS/SATA | CI Design | NSR 316 | N/A | N/A | N/A | N/A | 16 | 3G/6G |
| SAS/SATA | CI Design | NSR 316 (12-6507-00B) | N/A | N/A | N/A | N/A | 16 | 3G/6G |
| SAS/SATA | CI Design | SR 104 | N/A | N/A | N/A | N/A | 4 | 3G/6G |
| SAS/SATA | CI Design | SR 208 | N/A | N/A | N/A | N/A | 8 | 3G/6G |
| SAS/SATA | CI Design | SR 212 | N/A | N/A | N/A | N/A | 12 | 3G/6G |
| SAS/SATA | CI Design | SR 316 | N/A | N/A | N/A | N/A | 16 | 3G/6G |
| SAS/SATA | CI Design | SR 524 | N/A | N/A | N/A | N/A | 24 | 3G/6G |
| SAS/SATA | CI Design | SR 850 | N/A | N/A | N/A | N/A | 50 | 3G/6G |
| SAS/SATA | Dell | PowerEdge C2100 | LSI | 6A07 | N/A | N/A | 12 | 3G/6G |
| SAS/SATA | HP | HP StorageWorks D2700 | SAS AJ941 | 0131 | N/A | N/A | 25 | 6G |
| SAS/SATA | Intel | AXX6DRV3GEXP | Vitesse VSC7161 | 2.18 | Vitesse VSC7161 | 2.18 | 6 | 3G |
| SAS/SATA | Intel | AXX6DRV3GR | N/A | N/A | Vitesse | 2.17 | 6 | 3G/6G |
| SAS/SATA | Intel | SR2625URBRPR | N/A | N/A | N/A | N/A | 8 | 3G/6G |
| SAS/SATA | Newisys | NDS-8200 | Dell FS12 | R118 | N/A | N/A | 12 | 3G |
| SAS/SATA | Promise | VTrak J310sD | PMC PM8388 | 0107 | N/A | N/A | 12 | 3G |
| SAS/SATA | Promise | VTrak J310sS | PMC PM8388 | 0107 | N/A | N/A | 12 | 3G |
| SAS/SATA | Promise | VTrak J610sD | PMC PM8388 | 0107 | N/A | N/A | 16 | 3G |
| SAS/SATA | Promise | VTrak J610sS | PMC PM8388 | 0107 | N/A | N/A | 16 | 3G |
| SAS/SATA | Promise | Vtrak J630sS | PMC-Sierra | 6.12 | N/A | N/A | 16 | 3G/6G |
| SAS/SATA | Promise | Vtrak J630sD | PMC-Sierra | 6.12 | N/A | N/A | 16 | 3G/6G |
| SAS/SATA | Promise | Vtrak J830sS | PMC-Sierra | 6.12 | N/A | N/A | 24 | 3G/6G |
| SAS/SATA | Promise | Vtrak J830sD | PMC-Sierra | 6.12 | N/A | N/A | 24 | 3G/6G |
| SAS/SATA | Super Micro | SuperChassis 216E26 | LSI SAS2X36 | 040f | N/A | N/A | 24 | 6G |
| SAS/SATA | Super Micro | SuperChassis 219A | N/A | N/A | MG9072 | 0007 | 24 | 3G/6G |
| SAS/SATA | Super Micro | SuperChassis 714TQ (SAS747TQ) | N/A | N/A | N/A | N/A | 8 | 3G/6G |

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| Enclosures | | | | | | | | |
|------------|--------------|---------------------------------|-----------------|----------------------|------------|-----------------|-----------|-------|
| Type | Manufacturer | Model | Expander Vendor | Expander FW Revision | SEP Vendor | SEP FW Revision | # of Bays | Speed |
| SAS/SATA | Super Micro | SuperChassis 826E16 (SAS826EL1) | LSI | 0717 | N/A | N/A | 12 | 3G/6G |
| SAS/SATA | Super Micro | SuperChassis 836A | LSI SAS2X28 | 0417 | N/A | N/A | 16 | 6G |
| SAS/SATA | Super Micro | SuperChassis 836E1-R800B | LSI SASX28 | 9 bootrecord 3.1 | N/A | N/A | 16 | 3G |
| SAS/SATA | Super Micro | SuperChassis 836E1-R800V | LSI SASX28 | 9 bootrecord 3.1 | N/A | N/A | 16 | 3G |
| SAS/SATA | Super Micro | SuperChassis 836E2-R800B | LSI SASX28 | 9 bootrecord 3.1 | N/A | N/A | 16 | 3G |
| SAS/SATA | Super Micro | SuperChassis 836E2-R800V | LSI SASX28 | 9 bootrecord 3.1 | N/A | N/A | 16 | 3G |
| SAS/SATA | Super Micro | SuperChassis 846A-R1200B | LSI SASX36 A.0 | 9 | N/A | N/A | 24 | 3G |
| SAS/SATA | Super Micro | SuperChassis 846E1 | LSI SAS2X36 | 0417 | N/A | N/A | 24 | 6G |
| SAS/SATA | Super Micro | SuperChassis 847E26 | LSI SAS2X28 | 0417 | N/A | N/A | 36 | 6G |
| SAS/SATA | Super Micro | SuperChassis 933E1-R760 | LSI SASX28 | 9 bootrecord 3.1 | N/A | N/A | 15 | 3G |
| SAS/SATA | Super Micro | SuperChassis 933E1-R760B | LSI SASX28 | 9 bootrecord 3.1 | N/A | N/A | 15 | 3G |
| SAS/SATA | Super Micro | SuperChassis 933E2-R760 | LSI SASX28 | 9 bootrecord 3.1 | N/A | N/A | 15 | 3G |
| SAS/SATA | Super Micro | SuperChassis 933E2-R760B | LSI SASX28 | 9 bootrecord 3.1 | N/A | N/A | 15 | 3G |
| SAS/SATA | Super Micro | SuperChassis 936E26 | LSI SAS2X28 | 0417 | N/A | N/A | 16 | 6G |
| SAS/SATA | TST | ESR-102 | N/A | N/A | N/A | N/A | 2 | 3G/6G |
| SAS/SATA | TST | ESR-104 | N/A | N/A | N/A | N/A | 4 | 3G/6G |
| SAS/SATA | TST | ESR-106 | N/A | N/A | N/A | N/A | 6 | 3G/6G |
| SAS/SATA | TST | ESR-208 | N/A | N/A | N/A | N/A | 8 | 3G/6G |
| SAS/SATA | TST | ESR-210 | N/A | N/A | N/A | N/A | 10 | 3G/6G |
| SAS/SATA | TST | ESR-212 | N/A | N/A | N/A | N/A | 12 | 3G/6G |
| SAS/SATA | TST | ESR-308 | N/A | N/A | N/A | N/A | 8 | 3G/6G |
| SAS/SATA | TST | ESR-316 | N/A | N/A | N/A | N/A | 16 | 3G/6G |
| SAS/SATA | TST | ESR-420 | N/A | N/A | N/A | N/A | 20 | 3G/6G |
| SAS/SATA | TST | ESR-524 | N/A | N/A | N/A | N/A | 24 | 3G/6G |

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Minimum testing for listed hard drives includes direct-attached recognition on each RAID controller model subjected to data integrity I/O stress load under each RAID Level with a variety of RAID states (optimal, suboptimal, degraded, compressed, expanding, and migrating). When selecting a hard drive, be aware that other factors not taken into account during this testing may impact successful operation. Just a few examples of such are, the use of an enclosure/backplane, not following the drive vendor's usage guidelines, or not providing adequate environmental support. Our compatibility reports are intended to be used as a guideline for compatibility, but it's important to factor in **all** requirements for your particular configuration prior to selecting a hard drive to fit your needs.

Intelligent Power Management is an Adaptec-exclusive controller feature that can reduce hard drive power consumption by up to 70%. Testing has been performed to validate drive support of Standby Mode – drives spin at a reduced RPM – and Power-Off Mode – drive completely spun down for maximum power savings. A 'check mark' indicates Adaptec testing resulted in reduced power in that particular power mode. If there is no 'check mark', Adaptec testing did not yield savings in hard drive power consumption.

| SAS Hard Drives | | | | | | | Intelligent Power Management | |
|---|--------------|-------------------|-----------------|-------------|----------|-------|------------------------------|----------------|
| Note: Drives of the same family with different capacity should be compatible as long as the drive has the same (or more recent) firmware. | | | | | | | Standby Mode | Power-Off Mode |
| Type | Manufacturer | Family | Model | FW Revision | Capacity | Speed | | |
| SAS | Hitachi | Ultrastar 15K300 | HUS153073VLS300 | A320 | 73GB | 3G | | ✓ |
| SAS | Hitachi | Ultrastar 15K300 | HUS153014VLS300 | A320 | 147GB | 3G | | ✓ |
| SAS | Hitachi | Ultrastar 15K300 | HUS153030VLS300 | A320 | 300GB | 3G | | ✓ |
| SAS | Hitachi | Ultrastar 15K450 | HUS154545VLS300 | A4B0, A500 | 450GB | 3G | | ✓ |
| SAS | Hitachi | Ultrastar 15K600 | HUS156030VLS600 | A310, A510 | 600GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar 15K600 | HUS156030VLS601 | A392 | 600GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar 15K600 | HUS156045VLS600 | A53E | 450GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar 15K600 | HUS156045VLS601 | A392 | 450GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar 15K600 | HUS156060VLS600 | A392 | 600GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar 15K600 | HUS156060VLS601 | A392 | 600GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar C10K147 | HUC101414CSS300 | A210 | 147GB | 3G | | ✓ |
| SAS | Hitachi | Ultrastar C10K147 | HUC101473CSS300 | A210 | 73GB | 3G | | ✓ |
| SAS | Hitachi | Ultrastar C10K300 | HUC103014CSS600 | A120 | 147GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar C10K300 | HUC103030CSS600 | A120 | 300GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar C10K600 | HUC106060CSS600 | A202 | 600GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar C15K147 | HUC151414CSS600 | A330 | 147GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar C15K147 | HUC151414CSS601 | A330 | 147GB | 6G | | ✓ |

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| SAS Hard Drives | Note: Drives of the same family with different capacity should be compatible as long as the drive has the same (or more recent) firmware. | | | | | | Intelligent Power Management | |
|-----------------|---|--------------------|-----------------|-------------|----------|-------|------------------------------|-------------------|
| Type | Manufacturer | Family | Model | FW Revision | Capacity | Speed | Standby Mode | Power-Off Mode |
| SAS | Hitachi | Ultrastar C15K147 | HUC151473CSS600 | A330 | 73GB | 6G | | ✓ |
| SAS | Hitachi | Ultrastar C15K147 | HUC151473CSS601 | A330 | 73GB | 6G | | ✓ |
| SAS | Seagate | Barracuda ES.2 | ST31000640SS | 0002 | 1TB | 3G | | ✓ |
| SAS | Seagate | Barracuda ES.2 | ST3500620SS | 0002 | 500GB | 3G | | ✓ |
| SAS | Seagate | Barracuda ES.2 | ST3750630SS | 0002 | 750GB | 3G | | ✓ |
| SAS | Seagate | Cheetah 15K.5 | ST373455SS | 0004 | 73GB | 3G | | ✓ |
| SAS | Seagate | Cheetah 15K.5 | ST3146855SS | 0004 | 146GB | 3G | | ✓ |
| SAS | Seagate | Cheetah 15K.5 | ST3300655SS | 0004 | 300GB | 3G | | ✓ |
| SAS | Seagate | Cheetah 15K.6 | ST3146356SS | 0003 | 146GB | 3G | | ✓ |
| SAS | Seagate | Cheetah 15K.6 | ST3300656SS | 0003 | 300GB | 3G | | ✓ |
| SAS | Seagate | Cheetah 15K.6 | ST3450856SS | 0003 | 450GB | 3G | | ✓ |
| SAS | Seagate | Cheetah 15K.7 | ST3300657SS | 0005, 0006 | 300GB | 6G | | ✓ |
| SAS | Seagate | Cheetah 15K.7 | ST3450857SS | 0005 | 450GB | 6G | | ✓ |
| SAS | Seagate | Cheetah 15K.7 | ST3600057SS | 0005 | 600GB | 6G | | ✓ |
| SAS | Seagate | Cheetah NS | ST3400755SS | 0001 | 400GB | 3G | | ✓ |
| SAS | Seagate | Constellation | ST9500430SS | 0002 | 500GB | 6G | | ✓ |
| SAS | Seagate | Constellation | ST9500431SS | 0002 | 500GB | 6G | | ✓ |
| SAS | Seagate | Constellation.2 | ST91000640SS | 0001 | 1TB | 6G | | ✓ |
| SAS | Seagate | Constellation ES | ST32000444SS | 0004 | 2TB | 6G | | ✓ |
| SAS | Seagate | Constellation ES | ST2000NM0001 | 0002 | 2TB | 6G | | ✓ |
| SAS | Seagate | Constellation ES.2 | ST33000650SS | 0002 | 3TB | 6G | | ✓ |
| SAS | Seagate | Constellation ES.3 | ST4000NM0023 | A001 | 4TB | 6G | | <i>Not tested</i> |
| SAS | Seagate | Savvio 10K.2 | ST973402SS | 0002 | 73GB | 3G | | ✓ |
| SAS | Seagate | Savvio 10K.2 | ST9146802SS | 0002 | 146GB | 3G | | ✓ |
| SAS | Seagate | Savvio 10K.3 | ST9146703SS | 0006 | 146GB | 6G | | ✓ |
| SAS | Seagate | Savvio 10K.3 | ST9146803SS | 0006 | 146GB | 6G | | ✓ |
| SAS | Seagate | Savvio 10K.3 | ST9300503SS | 0006 | 300GB | 6G | | ✓ |
| SAS | Seagate | Savvio 10K.3 | ST9300603SS | 0006 | 300GB | 6G | | ✓ |
| SAS | Seagate | Savvio 10K.5 | ST9900805SS | 0001, 0004 | 900GB | 6G | | <i>Not tested</i> |
| SAS | Seagate | Savvio 10K.6 | ST900MM0026 | A001 | 900GB | 6G | | <i>Not tested</i> |

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| SAS Hard Drives | Note: Drives of the same family with different capacity should be compatible as long as the drive has the same (or more recent) firmware. | | | | | | Intelligent Power Management | |
|-----------------|---|-------------------|-------------|------------|-------------|----------|------------------------------|-------------------|
| | Type | Manufacturer | Family | Model | FW Revision | Capacity | Speed | Standby Mode |
| SAS | Seagate | Savvio 15K | ST936751SS | 0001 | 36GB | 3G | | ✓ |
| SAS | Seagate | Savvio 15K | ST973451SS | 0001 | 73GB | 3G | | ✓ |
| SAS | Seagate | Savvio 15K.2 | ST9146852SS | 0005 | 73GB | 6G | | ✓ |
| SAS | Seagate | Savvio 15K.2 | ST973352SS | 0005 | 73GB | 6G | | ✓ |
| SAS | Seagate | Savvio 15K.2 | ST973452SS | 0005 | 73GB | 6G | | ✓ |
| SAS | Seagate | Savvio 15K.2 | ST9146752SS | 0005 | 146GB | 6G | | ✓ |
| SAS | Seagate | Savvio 15K.3 | ST9300653SS | 0002 | 300GB | 6G | | <i>Not tested</i> |
| SAS | Toshiba | AL13SEB*** Series | AL13SEB300 | 0101 | 300GB | 6G | | <i>Not tested</i> |
| SAS | Toshiba | AL13SEB*** Series | AL13SEB900 | 0101 | 900GB | 6G | | <i>Not tested</i> |
| SAS | Toshiba | MAV2*** RC Series | MAV2036RC | 0110 | 36GB | 3G | | ✓ |
| SAS | Toshiba | MAV2*** RC Series | MAV2073RC | 0110 | 73GB | 3G | | ✓ |
| SAS | Toshiba | MAX3*** RC Series | MAX3036RC | 0102, 0104 | 36GB | 3G | | ✓ |
| SAS | Toshiba | MAX3*** RC Series | MAX3073RC | 0102, 0104 | 73GB | 3G | | ✓ |
| SAS | Toshiba | MAX3*** RC Series | MAX3147RC | 0104 | 147GB | 3G | | ✓ |
| SAS | Toshiba | MAY2*** RC Series | MAY2036RC | 0103 | 36GB | 3G | | ✓ |
| SAS | Toshiba | MAY2*** RC Series | MAY2073RC | 0103 | 73GB | 3G | | ✓ |
| SAS | Toshiba | MBA3*** RC Series | MBA3073RC | 0103 | 73GB | 3G | | ✓ |
| SAS | Toshiba | MBA3*** RC Series | MBA3147RC | 0103 | 147GB | 3G | | ✓ |
| SAS | Toshiba | MBA3*** RC Series | MBA3300RC | 0103 | 300GB | 3G | | ✓ |
| SAS | Toshiba | MBB2*** RC Series | MBB2073RC | 0105 | 73GB | 3G | | ✓ |
| SAS | Toshiba | MBB2*** RC Series | MBB2147RC | 0105 | 147GB | 3G | | ✓ |
| SAS | Toshiba | MBC2*** RC Series | MBC2036RC | 0104 | 36GB | 3G | | ✓ |
| SAS | Toshiba | MBC2*** RC Series | MBC2073RC | 0104 | 73GB | 3G | | ✓ |
| SAS | Toshiba | MBD2*** RC Series | MBD2147RC | 0102 | 147GB | 6G | | ✓ |
| SAS | Toshiba | MBD2*** RC Series | MBD2300RC | 0102 | 300GB | 6G | | ✓ |
| SAS | Toshiba | MBE2*** RC Series | MBE2073RC | 0103 | 73GB | 6G | | ✓ |
| SAS | Toshiba | MBE2*** RC Series | MBE2147RC | 0103 | 147GB | 6G | | ✓ |
| SAS | Toshiba | MBF2*** RC Series | MBF2600RC | 0107 | 600GB | 6G | | ✓ |
| SAS | Toshiba | MG03SCAxxx Series | MG03SCA200 | 0108 | 2TB | 6G | | <i>Not tested</i> |
| SAS | Toshiba | MKx001TRKB Series | MK1001TRKB | 0105 | 1TB | 6G | | <i>Not tested</i> |

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| SAS Hard Drives | Note: Drives of the same family with different capacity should be compatible as long as the drive has the same (or more recent) firmware. | | | | | | Intelligent Power Management | |
|-----------------|---|-------------------|------------|-------------|----------|-------|------------------------------|-------------------|
| Type | Manufacturer | Family | Model | FW Revision | Capacity | Speed | Standby Mode | Power-Off Mode |
| SAS | Toshiba | MKx001TRKB Series | MK2001TRKB | 0105 | 2TB | 6G | | <i>Not tested</i> |
| SAS | Western Digital | WD RE | WD1001FYYG | VR02 | 1TB | 6G | | ✓ |
| SAS | Western Digital | WD RE | WD2001FYYG | VR02 | 2TB | 6G | | ✓ |
| SAS | Western Digital | WD RE | WD3001FYYG | VR02 | 3TB | 6G | | ✓ |
| SAS | Western Digital | WD RE | WD4001FYYG | VR02 | 4TB | 6G | | ✓ |
| SAS | Western Digital | WD S25 / WD XE | WD1460BKFG | D0E0 | 146GB | 6G | | ✓ |
| SAS | Western Digital | WD S25 / WD XE | WD3000BKFG | D0E0 | 300GB | 6G | | ✓ |
| SAS | Western Digital | WD S25 / WD XE | WD4500BKFG | D0E0 | 450GB | 6G | | ✓ |
| SAS | Western Digital | WD S25 / WD XE | WD4500BKHG | VG03 | 450GB | 6G | | ✓ |
| SAS | Western Digital | WD S25 / WD XE | WD6000BKHG | VG03 | 600GB | 6G | | ✓ |
| SAS | Western Digital | WD S25 / WD XE | WD3001BKHG | SR03 | 300GB | 6G | | ✓ |
| SAS | Western Digital | WD S25 / WD XE | WD6001BKHG | SR03 | 600GB | 6G | | ✓ |
| SAS | Western Digital | WD S25 / WD XE | WD9001BKHG | SR03, SR04 | 900GB | 6G | | ✓ |

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| SATA Hard Drives | | Note: Drives of the same family with different capacity should be compatible as long as the drive has the same (or more recent) firmware. | | | | | Intelligent Power Management | |
|------------------|--------------|---|-----------------|-------------|----------|-------|------------------------------|-------------------|
| Type | Manufacturer | Family | Model | FW Revision | Capacity | Speed | Standby Mode | Power-Off Mode |
| SATA | Hitachi | Deskstar 5K3000 | HDS5C3020ALA632 | ML6OA180 | 2TB | 6G | | ✓ |
| SATA | Hitachi | Deskstar 7K1000 | HDS721075KLA330 | GK8OA70M | 750GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K1000 | HDS721010KLA330 | GK8OA70M | 1TB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K1000.B | HDT721016SLA380 | ST6OA31B | 160GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K1000.B | HDT721025SLA380 | ST6OA31B | 250GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K1000.B | HDT721032SLA360 | ST6OA31B | 320GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K1000.B | HDT721050SLA360 | ST6OA31B | 500GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K1000.B | HDT721064SLA360 | ST6OA31B | 640GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K1000.B | HDT721075SLA360 | ST6OA31B | 750GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K1000.B | HDT721010SLA360 | ST6OA31B | 1TB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K160 | HDS721680PLA380 | P22OA70A | 80GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K160 | HDS721612PLA380 | P22OA70A | 120GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K160 | HDS721616PLA380 | P22OA70A | 160GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K2000 | HDS722020ALA330 | JKAOA28A | 2TB | 3G | | ✓ |
| SATA | Hitachi | Deskstar 7K3000 | HDS723015BLA642 | MN5OA580 | 1.5TB | 6G | | <i>Not tested</i> |
| SATA | Hitachi | Deskstar 7K3000 | HDS723030ALA640 | MKAOA580 | 3TB | 6G | | ✓ |
| SATA | Hitachi | Deskstar E7K1000 | HDE721050SLA330 | ST6OA31B | 500GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar E7K1000 | HDE721075SLA330 | ST6OA31B | 750GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar E7K1000 | HDE721010SLA330 | ST6OA31B | 1TB | 3G | | ✓ |
| SATA | Hitachi | Deskstar P7K500 | HDP725025GLA380 | GM3OA52A | 250GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar P7K500 | HDP725032GLA360 | GM3OA52A | 320GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar P7K500 | HDP725032GLA380 | GM3OA52A | 320GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar P7K500 | HDP725040GLA360 | GMDOA52A | 400GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar P7K500 | HDP725040GLA380 | GM3OA52A | 400GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar P7K500 | HDP725050GLA360 | GM4OA52A | 500GB | 3G | | ✓ |
| SATA | Hitachi | Deskstar P7K500 | HDP725050GLA380 | GM3OA52A | 500GB | 3G | | ✓ |
| SATA | Hitachi | Ultrastar 7K3000 | HUA723020ALA640 | MK7OA580 | 2TB | 6G | | ✓ |
| SATA | Hitachi | Ultrastar 7K3000 | HUA723030ALA640 | MKAOA580 | 3TB | 6G | | ✓ |
| SATA | Hitachi | Ultrastar 7K4000 | HUS724040ALE640 | MJAOA390 | 4TB | 6G | | ✓ |

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| SATA Hard Drives | | Note: Drives of the same family with different capacity should be compatible as long as the drive has the same (or more recent) firmware. | | | | | Intelligent Power Management | |
|------------------|--------------|---|-----------------|-------------|----------|-------|------------------------------|-------------------|
| Type | Manufacturer | Family | Model | FW Revision | Capacity | Speed | Standby Mode | Power-Off Mode |
| SATA | Hitachi | Ultrastar A7K1000 | HUA721050KLA330 | GKAOAB0A | 500GB | 3G | | ✓ |
| SATA | Hitachi | Ultrastar A7K1000 | HUA721075KLA330 | GKAOAB0A | 750GB | 3G | | ✓ |
| SATA | Hitachi | Ultrastar A7K1000 | HUA721010KLA330 | GKAOAB0A | 1TB | 3G | | ✓ |
| SATA | Hitachi | Ultrastar A7K2000 | HUA722050CLA330 | JKAOA3EA | 500GB | 3G | | ✓ |
| SATA | Hitachi | Ultrastar A7K2000 | HUA722010CLA330 | JKAOA3EA | 1TB | 3G | | ✓ |
| SATA | Hitachi | Ultrastar A7K2000 | HUA722020ALA330 | JKAOA3EA | 2TB | 3G | | ✓ |
| SATA | Samsung | SpinPoint F3 | HD103SJ | 1AJ10001 | 1TB | 3G | | ✓ |
| SATA | Samsung | SpinPoint F3R | HE103SJ | 1AJ10001 | 1TB | 3G | | ✓ |
| SATA | Samsung | SpinPoint F4 | HD322GJ | 1AR10001 | 320GB | 3G | | ✓ |
| SATA | Samsung | SpinPoint F4 | HD204UI | 1AQ10001 | 2TB | 3G | | ✓ |
| SATA | Seagate | Barracuda | ST320005N4A1AS | CC34 | 2TB | 3G | | ✓ |
| SATA | Seagate | Barracuda | ST3000DM001 | CC4H | 3TB | 6G | | ✓ |
| SATA | Seagate | Barracuda 7200.11 | ST3160813AS | SD1A | 160GB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.11 | ST3320613AS | SD1A | 320GB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.11 | ST3500320AS | SD1A | 500GB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.11 | ST3500620AS | SD1A | 500GB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.11 | ST3640323AS | SD1A | 640GB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.11 | ST3750630AS | SD1A | 750GB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.11 | ST3750330AS | SD1A | 750GB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.11 | ST31000333AS | CC1H | 1TB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.11 | ST31000340AS | SD1A | 1TB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.11 | ST31500341AS | SD1B | 1.5TB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.12 | ST31000528AS | CC46 | 1TB | 3G | | ✓ |
| SATA | Seagate | Barracuda 7200.14 | ST500DM002 | KC45 | 500GB | 6G | | <i>Not tested</i> |
| SATA | Seagate | Barracuda ES.2 | ST3250310NS | SN06 | 250GB | 3G | | ✓ |
| SATA | Seagate | Barracuda ES.2 | ST3500320NS | SN06 | 500GB | 3G | | ✓ |
| SATA | Seagate | Barracuda ES.2 | ST3750330NS | SN06 | 750GB | 3G | | ✓ |
| SATA | Seagate | Barracuda ES.2 | ST31000340NS | DN06 | 1TB | 3G | | ✓ |
| SATA | Seagate | Barracuda LP | ST31000520AS | CC34 | 1TB | 3G | | ✓ |
| SATA | Seagate | Barracuda LP | ST31500541AS | CC34 | 1.5TB | 3G | | ✓ |

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| SATA Hard Drives | | Note: Drives of the same family with different capacity should be compatible as long as the drive has the same (or more recent) firmware. | | | | | Intelligent Power Management | |
|------------------|--------------|---|--------------|-------------|----------|-------|------------------------------|-------------------|
| Type | Manufacturer | Family | Model | FW Revision | Capacity | Speed | Standby Mode | Power-Off Mode |
| SATA | Seagate | Barracuda LP | ST32000542AS | CC32, CC34 | 2TB | 3G | | ✓ |
| SATA | Seagate | Barracuda XT | ST32000641AS | CC13 | 2TB | 6G | | ✓ |
| SATA | Seagate | Constellation | ST9160511NS | SN03 | 160GB | 3G | | ✓ |
| SATA | Seagate | Constellation | ST9500530NS | SN03 | 500GB | 3G | | ✓ |
| SATA | Seagate | Constellation.2 | ST91000640NS | SN01 | 1TB | 6G | | ✓ |
| SATA | Seagate | Constellation CS | ST3000NC000 | CNS1 | 3TB | 6G | | <i>Not tested</i> |
| SATA | Seagate | Constellation ES | ST500NM0011 | SN02 | 500GB | 6G | | ✓ |
| SATA | Seagate | Constellation ES | ST1000NM0011 | SN02 | 1TB | 6G | | ✓ |
| SATA | Seagate | Constellation ES | ST2000NM0011 | 0002 | 2TB | 6G | | <i>Not tested</i> |
| SATA | Seagate | Constellation ES | ST31000524NS | SN12 | 1TB | 6G | | ✓ |
| SATA | Seagate | Constellation ES | ST32000644NS | SN11 | 2TB | 3G | | ✓ |
| SATA | Seagate | Constellation ES | ST33000650NS | 0001 | 3TB | 6G | | ✓ |
| SATA | Seagate | Constellation ES.3 | ST4000NM0033 | 0001 | 4TB | 6G | | <i>Not tested</i> |
| SATA | Seagate | SV35.4 Series | ST3320410SV | CV11 | 320GB | 3G | | ✓ |
| SATA | Seagate | SV35.5 Series | ST3250311SV | CV12 | 250GB | 3G | | N/A |
| SATA | Seagate | SV35.5 Series | ST3500410SV | CV12 | 500GB | 3G | | N/A |
| SATA | Seagate | SV35.5 Series | ST31000525SV | CV12 | 1TB | 3G | | N/A |
| SATA | Toshiba | MG03ACAxxx Series | MG03ACA200 | FL1A | 3TB | 6G | | <i>Not tested</i> |
| SATA | Toshiba | MHZ2 BK Series | MHZ2080BK | 0000011E | 80GB | 3G | | ✓ |
| SATA | Toshiba | MHZ2 BK Series | MHZ2120BK | 0000011E | 120GB | 3G | | ✓ |
| SATA | Toshiba | MHZ2 BK Series | MHZ2160BK | 0000011E | 160GB | 3G | | ✓ |
| SATA | Toshiba | MHZ2 BK Series | MHZ2250BK | 0000011E | 250GB | 3G | | ✓ |
| SATA | Toshiba | MHZ2 BS Series | MHZ2120BS | 00000109 | 120GB | 1.5G | | ✓ |
| SATA | Toshiba | MHZ2 BS Series | MHZ2250BS | 00000109 | 250GB | 1.5G | | ✓ |
| SATA | Toshiba | MJA2 BH Series | MJA2250BH | 00000018 | 250GB | 3G | | ✓ |
| SATA | Toshiba | MJA2 BH Series | MJA2320BH | 00000018 | 320GB | 3G | | ✓ |
| SATA | Toshiba | MJA2 BH Series | MJA2400BH | 00000018 | 400GB | 3G | | ✓ |
| SATA | Toshiba | MJA2 BH Series | MJA2500BH | 00000018 | 500GB | 3G | | ✓ |
| SATA | Toshiba | MKxx61GSYB Series | MK5061GSYB | ME0A | 500GB | 3G | | ✓ |
| SATA | Toshiba | MKx002TSKB Series | MK1002TSKB | MT2A | 1TB | 3G | | ✓ |

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| SATA Hard Drives | | | | | | | Intelligent Power Management | |
|---|-----------------|-------------------|------------|---------------------|----------|-------|------------------------------|----------------|
| Note: Drives of the same family with different capacity should be compatible as long as the drive has the same (or more recent) firmware. | | | | | | | | |
| Type | Manufacturer | Family | Model | FW Revision | Capacity | Speed | Standby Mode | Power-Off Mode |
| SATA | Toshiba | MKx002TSKB Series | MK2002TSKB | MT2A | 2TB | 3G | | ✓ |
| SATA | Western Digital | VelociRaptor | WD1500BLFS | 04.04V06 | 150GB | 3G | | ✓ |
| SATA | Western Digital | VelociRaptor | WD1500HLFS | 04.04V06 | 150GB | 3G | | ✓ |
| SATA | Western Digital | VelociRaptor | WD3000BLFS | 04.04V06 | 300GB | 3G | | ✓ |
| SATA | Western Digital | VelociRaptor | WD3000GLFS | 04.04V06 | 300GB | 3G | | ✓ |
| SATA | Western Digital | VelociRaptor | WD3000HLFS | 04.04V06 | 300GB | 3G | | ✓ |
| SATA | Western Digital | VelociRaptor | WD6000BLHX | 04.05G04 | 600GB | 6G | | ✓ |
| SATA | Western Digital | WD Black | WD1002FAEX | 05.05D05 | 1TB | 6G | | ✓ |
| SATA | Western Digital | WD RE | WD2000FYYZ | 01.01K01 | 2TB | 6G | | ✓ |
| SATA | Western Digital | WD RE | WD3000FYYZ | 01.01K01 | 3TB | 6G | | ✓ |
| SATA | Western Digital | WD RE | WD4000FYYZ | 01.01K01 | 4TB | 6G | | ✓ |
| SATA | Western Digital | WD RE3 | WD2502ABYS | 02.03B03 | 250GB | 3G | | ✓ |
| SATA | Western Digital | WD RE3 | WD3202ABYS | 02.03B03 | 320GB | 3G | | ✓ |
| SATA | Western Digital | WD RE3 | WD5002ABYS | 02.03B03 | 500GB | 3G | | ✓ |
| SATA | Western Digital | WD RE3 | WD7502ABYS | 03.00C06 | 750GB | 3G | | ✓ |
| SATA | Western Digital | WD RE3 | WD1002FBYS | 03.00C06 | 1TB | 3G | | ✓ |
| SATA | Western Digital | WD RE4 | WD1003FBYX | 01.01V01, 01.01V02 | 1TB | 3G | | ✓ |
| SATA | Western Digital | WD RE4 | WD2003FYYS | 01.00D01, 01.01D01 | 2TB | 3G | | ✓ |
| SATA | Western Digital | WD RE4-GP | WD2002FYPS | 04.01G01 , 04.05G05 | 2TB | 3G | | ✓ |

Solid State Drives (SSD)
certified for maxCache*
and RAID

Note: Drives of the same family with different capacity should be compatible as long as the drive has the same (or more recent) firmware.

| Type | Manufacturer | Family | Model | FW Revision | Capacity | Speed |
|------|----------------|--------------------------|---------------------|-------------|----------|-------|
| SATA | Crucial | M4 SSD | M4 | 010G | 128GB | 6G |
| SAS | Hitachi | Ultrastar SSD400M | HUSML4020ASS600 | A300 | 200GB | 6G |
| SAS | Hitachi | Ultrastar SSD400S | HUSSL4010ASS600 | A131 | 100GB | 6G |
| SAS | Hitachi | Ultrastar SSD400S | HUSSL4040ASS600 | A131 | 400GB | 6G |
| SATA | Intel | 320 Series | SSDSA2CT040G3 | 4PC10302 | 40GB | 3G |
| SATA | Intel | 320 Series | SSDSA2CW160G3 | 4PC10302 | 160GB | 3G |
| SATA | Intel | 510 Series | SSDSC2MH120A2 | PPG2 | 120GB | 6G |
| SATA | Intel | 520 Series | SSDSC2CW120A3 | 400i | 120GB | 6G |
| SATA | Intel | 520 Series | SSDSC2BW240A3 | 400i | 240GB | 6G |
| SATA | Intel | 710 Series | SSDSA2BZ100G3 | 6PB10362 | 100GB | 3G |
| SATA | Intel | DC S3700 Series | SSDSC2BA400G3 | 5DV10250 | 400GB | 6G |
| SATA | Intel | X25-E Extreme | SSDSA2SH032G1 | 045C8860 | 32GB | 3G |
| SATA | Intel | X25-E Extreme | SSDSA2SH064G1 | 045C8860 | 64GB | 3G |
| SATA | Intel | X25-M Mainstream | SSDSA2M160G2 | 2CV102HD | 160GB | 3G |
| SATA | Kingston | SSDNow E100 Series | SE100S37/100G | 510ABBF0 | 100G | 6G |
| SATA | Kingston | SSDNow HyperX 3K | SH103S3/120G | 502ABBF0 | 120GB | 6G |
| SATA | Kingston | SSDNow KC100 Series | SKC100S3 | 321ABBF0 | 120GB | 6G |
| SATA | Kingston | SSDNow KC100 Series | SKC100S3 | 321ABBF0 | 480GB | 6G |
| SATA | Kingston | SSDNow V+100 Series | SVP100S | CJRA0202 | 128GB | 3G |
| SATA | Kingston | SSDNow V+200 Series | SVP200S3/60G | 332ABBF0 | 60GB | 6G |
| SATA | Kingston | SSDNow V+200 Series | SVP200S3/90G | 332ABBF0 | 90GB | 6G |
| SATA | Kingston | SSDNow V+200 Series | SVP200S3/120G | 332ABBF0 | 120GB | 6G |
| SATA | Micron | RealSSD P300 | MTFDDAC050SAL-1N1AA | 0001 | 50GB | 6G |
| SATA | OCZ Technology | Deneva 2 C Series MLC | D2CSTK251M11-0120 | 2.25 | 120GB | 6G |
| SATA | OCZ Technology | Vertex 3 Series | VTX3-25SAT3-120G | 2.15, 2.25 | 120GB | 6G |
| SATA | OCZ Technology | Vertex 3 Series | VTX3-25SAT3-240G | 2.15, 2.25 | 240GB | 6G |
| SATA | OCZ Technology | Vertex 3 MAX IOPS Series | VTX3MI-256SAT3-240G | 2.15 | 240GB | 6G |
| SAS | OCZ Technology | Talos C Series | TALOS TCSAK352-0230 | 1.35, 1.37 | 230GB | 6G |
| SAS | OCZ Technology | Talos 2 C Series | TL2CSAK2G2M1X-0240 | 2.25 | 240GB | 6G |
| SATA | Samsung | 470 Series | MZ-5PA128 | AXM0601Q | 128GB | 3G |

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| |
|---|
| Solid State Drives (SSD) certified for maxCache* and RAID |
|---|

Note: Drives of the same family with different capacity should be compatible as long as the drive has the same (or more recent) firmware.

| Type | Manufacturer | Family | Model | FW Revision | Capacity | Speed |
|------|--------------|-------------------|------------------|-------------|----------|-------|
| SATA | Samsung | 830 Series | MZ7PC064HADR | CXM0101Q | 64GB | 6G |
| SATA | Samsung | 830 Series | MZ-7PC256D | CXM02W1Q | 256GB | 6G |
| SATA | Samsung | PM800 | MMDOE56G5MXP-0VB | VBM1801Q | 256GB | 3G |
| SATA | Samsung | PM800 | MMCRE28G5MXP-0VB | VBM1801Q | 128GB | 3G |
| SATA | Samsung | PM800 | MMCRE64G5MXP-0VB | VBM1801Q | 64GB | 3G |
| SATA | Samsung | SS415 | MCCOE50G5MPQ-0VA | VAC2303Q | 50GB | 1.5G |
| SATA | Samsung | SS805 | MCCOE1HG5MXP-0VB | VBC3803Q | 100GB | 3G |
| SATA | Samsung | SS805 | MCB4E50G5MXP-0VB | VBC3803Q | 50GB | 3G |
| SATA | Seagate | Pulsar.2 | ST100FM0012 | 0003, 0004 | 100GB | 6G |
| SAS | Seagate | Pulsar.2 | ST100FM0002 | 0002, 0003 | 100GB | 6G |
| SATA | STEC | MACH8 SSD | MACH8 IO | 2608 | 32GB | 1.5G |
| SATA | STEC | MACH16 | M16ISD2-200UCO | 00000184 | 200GB | 3G |
| SAS | STEC | ZeusIOPS | Z16IZF2E-200UCU | E41C | 200GB | 6G |
| SATA | Toshiba | HG3 Series | THNSNC256GBSJ | CJRA0202 | 256GB | 3G |
| SATA | Toshiba | HG3 Series | THNSNC128GBSJ | CJRA0202 | 128GB | 3G |
| SAS | Toshiba | MKxx01GRZB Series | MK1001GRZB | 107 | 100GB | 6G |
| SATA | Viking | Element | VRFS21100GBCNS | 346A13F0 | 100GB | 3G |
| SATA | Viking | SATADIMM | VRFSD1100GBCNS | 346A13F0 | 100GB | 3G |

***maxCache SSD support:
up to 8 SSDs with a total capacity of 1TB**

Minimum testing for listed host systems consists of single and multiple RAID controller recognition, RAID controller BIOS interaction with host, and operating system bootability from each RAID controller from every compatible PCI, PCI-X, or PCIe slot. Systems that are capable of supporting more than 4GB and more than 8GB of memory are also tested in operating system environments that support such a configuration. Please note that some systems or motherboards may be listed multiple times if different system BIOS or CPU configurations were used.

| Host Systems | | | | | | | |
|--------------|-----------------------|------|---------------------------|---------------------------------------|----------------------|--------|-------------|
| Manufacturer | Model | BIOS | Chipset | CPU | PCI Express Revision | Memory | Memory Type |
| Asus | KCMA-D8 | 2001 | AMD SR5670 | AMD Opteron 4184 2.8GHz 6 Cores | 2.0 | 4GB | DDR3 |
| Asus | KGPE-D16 | 2102 | AMD G34 | AMD Opteron 6128 2.0GHz 8 Cores | 2.0 | 8GB | DDR3 |
| Asus | P6T WS Pro | 1205 | Intel X58 | i7 960 3.2GHz | 2.0 | 4GB | DDR3 |
| Asus | P6T6 WS Revolution | 0905 | Intel X58 | Intel i7 960 3.2GHz | 2.0 | 4GB | DDR3 |
| Asus | P6T7 WS SuperComputer | 1001 | Intel X58 NVIDIA NF200 | i7 960 3.2GHz | 2.0 | 4GB | DDR3 |
| Asus | P7F-M | 0801 | Intel 3420 PCH | i7 870 3.2GHz | 2.0 | 4GB | DDR3 |
| Asus | P8B-E/4L | 1101 | Intel C204 | Intel Xeon E31220 3.1GHz QuadCore | 2.0 | 8GB | DDR3 |
| Asus | P8Z68-V | 3101 | Intel Z68 | Intel i7-3770 3.4GHz | 3.0 | 4GB | DDR3 |
| Asus | Z8NA-D6 | 1101 | Intel 5500 | Intel Xeon E5620 Quad Core 2.44GHz | 2.0 | 4GB | DDR3 |
| Asus | Z8PE-D12X | 1302 | Intel 5520 | Intel E5645 2.4GHz | 2.0 | 8GB | DDR3 |
| Asus | Z9PE-D8 WS | 3206 | Intel C600/X79 | Dual Intel Xeon E5-2609 2.40GHz | 3.0 | 8GB | DDR3 |

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| Host Systems | | | | | | | |
|--------------|-------------------------|------------------------------|-----------------|-----------------------------|----------------------|--------|-------------|
| Manufacturer | Model | BIOS | Chipset | CPU | PCI Express Revision | Memory | Memory Type |
| Dell | PowerEdge T110 | 1.8.2 | Intel X3400 | Intel X3430 2.4GHz | 2.0 | 4GB | DDR3 |
| Intel | S1200BTL | 01.00.0022 | Intel C204 | Intel i3-2100 3.1GHz | 2.0 | 4GB | DDR3 |
| Intel | S2400SC | 1.02.1002 | Intel C602 (-A) | Xeon E5-2420 1.9GHz | 3.0 | 4GB | DDR3 |
| Intel | S2600CO | 01.02.0005 | Intel C600 | Intel Xeon E5-2603 1.8GHz | 3.0 | 4GB | DDR3 |
| Intel | S2600GZ4 | 01.06.0001 | Intel C602 | Intel Xeon E5-2603 1.80GHz | 3.0 | 4GB | DDR3 |
| Intel | S5000PSL | BIOS 98 BMC 65 FRU 48 | Intel 5000P | Intel Xeon 2.66GHz | 1.1 | 2GB | DDR2 533 |
| Intel | S5520HC | BIOS 57 BMC 56 FRU 30 | Intel 5520 | Intel Xeon Dual Core E5502 | 2.0 | 4GB | DDR3 |
| Intel | S5520SC | BIOS 60 BMC 58 FRU 30 | Intel 5520 | Intel Xeon Dual Core E5502 | 2.0 | 2GB | DDR3 |
| Intel | S5520UR | 01.00.0061 | Intel 5520 | Intel Xeon E5-2603 1.80GHz | 2.0 | 4GB | DDR3 |
| Intel | SE7525RP2 | AMI P.05 .00.0020 | Intel E7525 | Intel Xeon 2.8GHz | 1.1 | 2GB | DDR2 400 |
| Intel | SR2500 ALBRP (S5000PAL) | BIOS 101 BMC 68 FRU 48 | Intel 5000P | Intel Dual Core Xeon 3.0GHz | 1.1 | 1GB | DDR2 |
| Super Micro | X6DHE-G2 | Phoenix 2.0b | Intel E7520 | Intel Dual Core Xeon 2.8GHz | 1.1 | 8GB | DDR 333 |
| Super Micro | X8DAi | 08.00.15 | Intel 5520/5500 | Intel Quad Core Xeon 3.2GHz | 2.0 | 2GB | DDR3 |
| Super Micro | X8DTE-F | 2.0 | Intel 5520 | Intel Xeon L5520 2.26GHz | 2.0 | 2GB | DDR3 |

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| Host Systems | | | | | | | |
|--------------|---------------|-----------|------------|-----------------------------------|----------------------|--------|-------------|
| Manufacturer | Model | BIOS | Chipset | CPU | PCI Express Revision | Memory | Memory Type |
| Super Micro | X8DTH-iF | 2.0 | Intel 5520 | Intel Xeon L5520 2.26GHz | 2.0 | 2GB | DDR3 |
| Super Micro | X8DtI-F | 1.1b | Intel 5520 | Intel Xeon L5520 2.27GHz | 2.0 | 2GB | DDR3 |
| Super Micro | X8DTN+ | 0.5 | Intel 5520 | Intel Xeon X5570 2.93GHz | 2.0 | 2GB | DDR3 |
| Super Micro | X9DAi | R 1.0a | Intel C602 | Intel Xeon 2.0GHz | 3.0 | 16GB | DDR3 |
| Super Micro | X9DRG-QF | 1.0 | Intel C602 | Dual Xeon E5-2630 6 Cores 2.3GHz | 3.0 | 8GB | DDR3 |
| Super Micro | X9DRi-F | R 1.1 | Intel C602 | Dual Intel Xeon E5-2670 2.6GHz | 3.0 | 16GB | DDR3 |
| Super Micro | X9DRi-LN4F+ | 1.0b | Intel C602 | Dual Xeon 6 Cores E5-2600 2GHz | 3.0 | 16GB | DDR3 |
| Super Micro | X9DRW-3LN4F+ | 2.14.1219 | Intel C606 | Dual Intel E5-2609 2.4Ghz | 3.0 | 16GB | DDR3 |
| Tyan | S5510 GM3NR | 1.03 | Intel C204 | Intel Xeon E31220 3.1GHz QuadCore | 3.0 | 8GB | DDR3 |
| Tyan | S7002GM2NR-LE | 7.703 | Intel 5500 | Xeon 2.13GHz E5506 | 3.0 | 4GB | DDR3 |
| Tyan | S7012WGM4NR | 3.00 | Intel 5520 | Xeon 2.13GHz E5506 | 3.0 | 4GB | DDR3 |

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Note:

If you encounter problems with a certain system or device, check the manufacturer for the latest BIOS or microcode. Go to the Adaptec web site frequently for the latest updated list at <http://www.adaptec.com/compatibility>

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