Intel® RAID Controller SRCS28X

Tested Hardware and Operating System List

Revision 4.2

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Enterprise Platforms and Services Marketing

Revision History

Date	Revision Number	Modifications
26/06/05	1.0	Initial Release
03/25/06	2.0	Update with latest Firmware and Test information
09/12/06	3.0	Update with latest Firmware and Test information
06/21/07	4.0	Update with latest Firmware and Test information
09/12/07	4.1	Update with latest Test information
12/20/07	4.2	Update with latest Test information

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1. Introduction

This document provides users of the Intel® RAID Controller SRCS28X with a guide to the operating systems, server boards, chassis, disk drives, and other peripherals that Intel tested for use with the RAID controller.

This document will be updated as additional testing is performed, or until the RAID controller is no longer in production. Each new release of the document will include the information from previous releases.

Intel will only provide support for this RAID controller when it is installed in a system configured with the specified server boards, and when the server board is configured with the tested RAID firmware, system BIOS / firmware, and operating system versions.

Thorough testing has been performed on the RAID controller with the server boards, Intel® drive enclosures, and the third party devices listed in this document. However, it is not practical to test the RAID controller in every possible combination of server board, drive enclosure, hard drive, and peripheral device. Sample combinations have been tested to gain confidence in their compatibility, and the devices listed were tested in one or more configuration.

1.1 Test Overview

Testing performed on the Intel® RAID Controller SRCS28X is classified under two categories:

- Compatibility Testing
- Stress Testing

1.1.1 Basic Installation Testing

Compatibility testing is performed with each supported operating system. Basic compatibility testing validates that the RAID controller can be used to install the operating system and that the base hardware feature set is functional. A small set of peripherals are used for installation purposes only. No additional add in cards are tested. Testing may include network connectivity and running proprietary and industry standard test suites.

***Note**: The latest version of an operating system signifies the latest supported version at the time of the actual testing. New releases of this document may include a newly supported release of a given operating system. Previous releases of a supported operating system may not be tested beyond the basic compatibility test process.*

1.1.1.1 Support Commitment for Basic Installation Testing

Intel commits to provide the following level of customer support for operating systems that receive only basic installation testing:

- Intel will provide tested operating system drivers for each of the integrated controllers on the server board, as long as the controller vendor has a driver. Vendors are not required by Intel to develop drivers for operating systems that they do not already support. This may limit the functionality of certain server board integrated controllers.
- Intel will provide support to customers who experiences issues with the integrated controllers due to the installation or functionality of an operating if a driver is available.
- Intel does not provide support for issues related to the use of add-in adapters or peripheral installed in the server system with an operating system that received only basic installation testing.
- Support is defined as helping a customer to root cause an issue and determining an acceptable resolution to the operating system problem. The resolution may include, but is not limited to, onboard controller driver updates, engaging the vendor, BIOS changes, firmware changes, or determining an acceptable workaround for the issue with the customer

1.1.2 Adapter / Peripheral Compatibility and Stress Testing

Adapter / Peripheral Compatibility and Stress testing is performed only on the most current release of a supported operating system at the time of the validation run. The Adapter / Peripheral Compatibility and Stress testing process consists of three areas.

- **Base Platform**: Each base platform will successfully install a given operating system, successfully run a disk stress test, and successfully run a network stress test.
- **Adapter Compatibility**: Adapter compatibility validation (CV) testing uses test suites to gain an accurate view of how the server performs with a wide variety of adapters under the primary supported operating systems. These tests check hardware compatibility between the cards and the server platform and include functional testing only. CV testing does not include heavy stressing of the systems or the cards.
- **Stress Testing**: This test sequence uses configurations with add-in adapters installed in all available slots (depending on the chassis used), and runs for a minimum of 72 hours without errors. Each configuration passes an installation test, a network / disk stress test, and tape backup test. Any fatal errors require a restart of the test.

1.1.2.1 Support Commitment for Adapter / Peripheral Compatibility and Stress Testing

Intel will provide the following level of customer support for operating systems that receive Adapter / Peripheral Compatibility and Stress testing:

- Intel will provide support to customers who experience issues with tested operating systems if they involve the installation or functionality of the server board with or without the tested adapters and peripherals listed in this document.
- Support is defined as helping a customer to root cause an issue and determining an acceptable resolution to the problem. The resolution may include, but is not limited to, on-board controller driver updates, engaging the vendor, BIOS changes, firmware changes, or determining a workaround for the issue.
- Intel provides and tests operating system drivers for each on-board video, network, and storage controller.
- Intel enables vendors to provide driver support for add-in adapters using these operating systems.
- Intel performs steps to achieve certification to ensure customers do not encounter problems. The actual certification is the responsibility of the customer.

Note: *Intel does not provide a support commitment for operating systems, adapter cards, and peripherals not listed in this document. Intel will consider requests for support on a case-by-case basis..*

1.2 Pass/Fail Test Criteria

For each operating system, adapter, and peripheral configuration, a test passes if specific criteria are met. Specific configurations with particular characteristics will be addressed on a case-by-case basis. In general, a configuration passes testing if the following conditions are met.

- The operating system installed without error.
  - Manufacturer's installation instructions or Intel's best-known methods were used for the operating system installation.
  - No extraordinary workarounds were required during the operating system installation.
  - The server system behaved as expected during and after the operating system installation.
  - Application software installed and executed normally.
- Hardware compatibility tests ran to completion without error.
- Test software suites executed successfully:
  - Test and data files were created in the correct directories without error.
  - Files copied from the client to the server and back match the original without error.
  - Clients remain connected to the server system.
  - Industry standard test suites run to completion without error.

2. Intel® RAID Controller SRCS28X Firmware Configurations

The following table lists the controller and firmware configurations tested. This document will be updated with additional configurations when new revisions of the Intel® RAID Controller SRCS28X or firmware versions for that controller are released. Each configuration is assigned an identifier number which is referenced in the tables throughout this document.

***Note**: Intel only supports the adapters and peripherals in the specified adapter configuration with the tested operating systems version..*

Base System Identifier #	Product Code	TA Number	Firmware Revision
1	SRCS28X	C99789-001	Ver. 813G
2	SRCS28X	C99789-002	Ver. 813J
3	SRCS28X	D46204-001	Ver. 814B
4	SRCS28X		Ver. 814D
5	SRCS28X	D46204-003	Ver. 815C

3. Operating Systems

The following table provides a list of supported operating systems for the Intel® RAID Controller SRCS28X. Each operating system was tested for compatibility with the Intel® RAID Controller SRCS28X configuration listed in Section 2. Operating systems are supported only with the specified base system configuration(s) they were tested with..

The following table also indicates whether each operating system received Basic Installation Testing or Adapter / Peripheral Compatibility and Stress Testing. See Section 1 for information on the support commitments for Basic Installation Testing and Adapter / Peripheral Compatibility and Stress Testing.

Any variations to the standard operating system installation process are documented in the Installation Guidelines section of this document. If there are no installation guidelines noted in the following table, then the operating system installed as expected using the manufacturer's installation instructions or Intel's best-known methods.

Note: *The operating systems listed below have been tested for compatibility with the Intel® RAID Controller SRCS28X, but the operating system and its associated driver may not have been tested for compatibility with the server board you have selected. Refer to the supported operating system list for your server board to verify operating system support compatibility with the server board.*

Ident#	Operating System	Base System Configuration Tested & Type of Testing	Notes
1	Microsoft Windows 2003*, Service Pack 1	Configuration 1, 2, 3, 4, 5 – Compatibility & Stress	
2	Microsoft Windows Server 2003* Small Business Server	Configuration 1, 2 – Basic Installation	Application portion of the package was not tested and is not supported.
3	Microsoft Windows 2000 Advanced Server*, Service Pack 5	Configuration 1, 2, 3, 4 – Compatibility & Stress	
4	Microsoft Windows Small Business Server 2000*	Configuration 1, 2 - Basic Installation	Application portion of the package was not tested and is not supported.
5	Microsoft Windows XP*, SP2	Configuration 1, 2, 3, 4, 5 – Compatibility & Stress	
6	Novell NetWare* 5.1, SP8	Configuration 1 – Basic Installation	
7	Novell Netware* 6.0, SP5	Configuration 1 – Basic Installation	
8	Novell NetWare* 6.5, SP3	Configuration 1, 2, 3, 4 – Compatibility & Stress	
9	SCO Open Server* 5.0.7	Configuration 1, 2 – Basic Installation	
10	SCO UnixWare* 7.1.3	Configuration 1 – Compatibility & Stress	
11	SCO UnixWare* 7.1.4	Configuration 2 – Compatibility & Stress	

Ident#	Operating System	Base System Configuration Tested & Type of Testing	Notes
12	Red Hat* Enterprise Linux AS 3.0, U4	Configuration 1 – Compatibility & Stress	
13	Red Hat* Enterprise Linux AS 3.0, U5	Configuration 2, 3 – Compatibility & Stress	
14	Red Hat* Enterprise Linux AS 4.0	Configuration 1, 2, 3 – Compatibility & Stress	
15	SuSE* Linux Enterprise Server 9.0, SP1	Configuration 1, 2, 3 – Compatibility & Stress	
16	SuSE* Linux Professional 9.1	Configuration 1, 2 – Basic Installation	
17	SuSE* Linux Professional 9.2	Configuration 1, 2 – Basic Installation	
18	Red Hat* Linux Professional 8.0	Configuration 1 – Basic Installation	
19	Red Hat* Linux Professional 9.0	Configuration 2 – Basic Installation	
20	SuSE* Linux Enterprise Server 8.0, SP3	Configuration 1 – Basic Installation	
21	SuSE* Linux Professional 9.0	Configuration 2 – Basic Installation	
22	Microsoft Windows 2003*, EM64T	Configuration 1, 2, 3, 4, 5 – Compatibility & Stress	
23	Red Hat* Enterprise Linux AS 3.0, EM64T, U4	Configuration 1 – Compatibility & Stress	
24	Red Hat* Enterprise Linux AS 3.0, EM64T, U5	Configuration 2 – Basic Installation	
25	Red Hat* Enterprise Linux AS 4.0, EM64T	Configuration 2 – Compatibility & Stress	
26	SuSE* Linux Enterprise Server 9.0, EM64T SP1	Configuration 2 – Compatibility & Stress	
27	Microsoft Windows XP*, EM64T	Configuration 1, 2, 3, 4 – Basic Installation	
28	SuSE* Linux Enterprise Server 9.1, EM64T	Configuration 1, 2 – Basic Installation	
29	Red Hat* Enterprise Linux AS 3.0, U6	Configuration 3 – Compatibility and Stress	
30	Red Hat* Enterprise Linux AS 4.0, U1	Configuration 3 – Compatibility and Stress	
31	Red Hat* Enterprise Linux AS 4.0, U2	Configuration 3, 4, 5 – Compatibility and Stress	
32	Red Hat* Enterprise Linux AS 4.0, EM64T U2	Configuration 3, 4, 5 – Compatibility and Stress	
33	SuSE* Linux Enterprise Server 9.0, EM64T SP3	Configuration 3, 4, 5 – Compatibility & Stress	
34	SuSE* Linux Enterprise Server 9.0, SP3	Configuration 3, 4, 5 – Compatibility & Stress	

3.1 Operating System Certifications

The operating systems certified with the Intel® RAID Controller SRCS28X are listed in the table below. Each customer is responsible for their own certification from the individual operating system vendors. In many cases, the customer may leverage their operating system certifications from the testing completed by Intel. See the "Comments" column in the table below for additional information. Intel's certifications, pre-certification, and operating system testing may help in achieving customer certifications with the operating system vendors.

Operating System	Certification Listing	Comments
Microsoft Windows 2003* Enterprise Server	SRCS28X	OEM must request certification by Microsoft or their specific product. Search for SRCS28X. http://www.microsoft.com/hwdq/hcl/search.asp http://developer.intel.com/design/servers/whql.htm
Microsoft Windows 2000* Advanced Server	SRCS28X	OEM must request certification by Microsoft for their specific product. Search for SRCS28X. http://www.microsoft.com/hwdq/hcl/search.asp http://developer.intel.com/design/servers/whql.htm

4. Intel® Server Boards

This list includes the Intel® Server Board software versions with which the server boards were configured at the time of testing.

Intel® Server Board	Microsoft Windows 2003*	Microsoft Windows 2000*	Microsoft* SBS 2000	Microsoft Windows XP*	Red Hat* Linux AS2.1	Red Hat* Linux AS3.0	Novell NetWare *v6.5	SuSE* Linux ES 9.0	SuSE* Professional9.0	SCO Open Server* 5.0.7	SCO UnixWare* 7.1.3	SCO UnixWare* 7.1.4	Microsoft Windows 2003* x64	Microsoft Windows XP* x64	Red Hat* ES 4.0 U2 x86_64	SuSE* Linux ES 9.0 SP3	SuSE* Linux ES 9.0 SP3 x86_64
SE7520BD2 BIOS BMC FRU/SDR HSC P3.1 N/A 6.4.1 1.12	X	X	X	X	X	X	X	X	X		X	X	X	X			
SE7520AF2 BIOS BMC FRU/SDR HSC P06 2.31 N/A 1.12	X	X	X	X	X	X	X	X	X		X	X	X	X			
SE7320SP2 BIOS BMC FRU/SDR HSC P05 2.40 1.20 1.12	X	X	X	X	X	X	X	X	X		X	X	X	X			
SE7525GP2 BIOS BMC FRU/SDR HSC P06 2.40 1.40 N/A	X	X	X	X	X	X	X	X	X		X	X	X	X			
SE7320VP2 BIOS BMC FRU/SDR HSC P04 2.40 1.70 N/A	X	X	X	X	X	X	X	X	X		X	X	X	X			

Intel® Server Board	Microsoft Windows 2003*	Microsoft Windows 2000*	Microsoft* SBS 2000	Microsoft Windows XP*	Red Hat* Linux AS2.1	Red Hat* Linux AS3.0	Novell NetWare *v6.5	SuSE* Linux ES 9.0	SuSE* Professional9.0	SCO Open Server* 5.0.7	SCO UnixWare* 7.1.3	SCO UnixWare* 7.1.4	Microsoft Windows 2003* x64	Microsoft Windows XP* x64	Red Hat* ES 4.0 U2 x86_64	SuSE* Linux ES 9.0 SP3	SuSE* Linux ES 9.0 SP3 x86_64
SE7210TP1-E BIOS BMC FRU/SDR HSC P06 N/A 5.8.D N/A	X	X		X		X	X	X		X	X	X	X	X			
SE7320EP2 BIOS BMC FRU/SDR HSC P01 N/A N/A N/A	X	X		X		X	X	X					X	X			
SE7520RP2 BIOS BMC FRU/SDR HSC P01 N/A N/A N/A	X	X		X		X	X	X					X	X			
S3000AH BIOS BMC FRU/SDR HSC R28 N/A N/A N/A	X												X		X	X	X
S5000VSA BIOS BMC FRU/SDR HSC R070 56 41 2.05	X												X		X		
S5000PAL/XAL BIOS BMC FRU/SDR HSC R070 56 41 2.02	X	X					X						X	X	X	X	X
S5000PSL/XSL/XVN BIOS BMC FRU/SDR HSC R070 56 41 2.05	X	X					X						X	X	X	X	X

Intel® Server Board	Microsoft Windows 2003*	Microsoft Windows 2000*	Microsoft* SBS 2000	Microsoft Windows XP*	Red Hat* Linux AS2.1	Red Hat* Linux AS3.0	Novell NetWare *v6.5	SuSE* Linux ES 9.0	SuSE* Professional9.0	SCO Open Server* 5.0.7	SCO UnixWare* 7.1.3	SCO UnixWare* 7.1.4	Microsoft Windows 2003* x64	Microsoft Windows XP* x64	Red Hat* ES 4.0 U2 x86_64	SuSE* Linux ES 9.0 SP3	SuSE* Linux ES 9.0 SP3 x86_64
SC5400RA BIOS BMC FRU/SDR HSC R057 50 31 N/A	X	X					X						X	X	X	X	X
S5000VCL BIOS BMC FRU/SDR HSC R058 50 V09 N/A	X												X		X	X	X
S3200SH/S3210SH BIOS BMC FRU/SDR HSC R33 N/A N/A N/A	X												X				

5. Enclosures, PCI Adapters, and Peripherals

Testing of enclosures, add-in cards, and peripherals was performed on the Intel® RAID Controller SRCS28X by Intel labs, independent test labs, or by the vendor. Compatibility and stress testing was performed with the latest version of an operating system available at the time of testing.

Although a large sample of configurations were tested, not all devices were tested under all operating systems, and not all possible combinations or configurations of third-party devices were tested for inter-compatibility due to the large number of possible configurations. Refer to the Tested Hardware and Operating System List for the server board to verify device compatibility.

Add-in adapter card and peripheral compatibility and stress testing is performed with the latest version of an operating system at the time the validation testing occurred. The following table shows the operating system and base system configurations used to validate each device. The adapters are divided into categories based on their functionality. All integrated onboard devices are tested by default and are therefore not included in the following tables.

Note: *Not all adapter cards and peripherals were tested under all operating systems.*

Any variations to the standard adapter installation process or to expected adapter functionality are documented in the Installation Guidelines section of this document. If there are installation guidelines affecting a particular adapter and operating system combination, these are referenced in the following table. If there are no installation guidelines noted in the following table, then the adapter installed and functioned as expected using manufacturer's installation instructions or Intel's best-known methods.

Note: *Adapter cards are normally tested with unused add-in adapters and onboard controller expansion ROMs disabled in BIOS Setup. Intel recommends that customers disable the option ROM for add-in controllers and/or the onboard controllers when not booting from the controller or using the built-in utilities.*

5.1 External Storage

None.

5.2 Internal Storage

Manufacturer	Model Name	Model Number	Interface	Comments	Operating System Identifier
Intel	SC5200/4 port UI Sata Backplane		SATA I		1, 3, 5, 6, 7, 8, 9, 10, 11
Intel	SC5300/4 Port & 6 Port Intelligent Backplane		SATA I		1, 3, 5, 6, 7, 8, 9, 10, 11
Intel	SC5250-E/4 Port & 6 Port Intelligent Backplane		SATA I		1, 3, 5, 6, 7, 8, 9, 10, 11
Intel	SC5275-E/4 Port & 6 Port Intelligent Backplane		SATA I		1, 3, 5, 6, 7, 8, 9, 10, 11

5.3 CD-ROM Drives

Manufacturer	Model Name	Model Number	Interface	Comments	Operating System Identifier
Sony	CDU5211	CDU5211	IDE		1, 3, 6, 7, 8, 9, 10
Panasonic	AXXDVDFloppy	SR-8177-B	IDE		1, 3, 6, 7, 8, 9, 10

5.4 Tape Drives

None.

5.5 Hard Disk Controllers

Manufacturer	Model Name	Model Number	Interface	Comments	Operating System Identifier
Adaptec	ASC-39320	ASC39320	PCI-X133		1, 3, 6, 7, 8, 9, 10
Adaptec	ASC-39160	ASC-39160	PCI-64/66		3, 5, 6, 8, 10
Emulex	LightPulse* LP9402	LP9402	FC-HBA PCI64/66		1, 3, 6, 7, 8, 9, 10
LSI Logic	LSI20160	LSI20160	PCI64/66		1, 3, 6, 9
LSI Logic	LSI20160L	LSI20160L	PCI-64/66		1, 3, 6, 9
QLogic	QLA2200L	QLA2200L	PCI-64/66		1, 3, 6, 7, 8, 9, 10

5.6 RAID Controllers

Manufacturer	Model Name	Model Number	Interface	Comments	Operating System Identifier
Adaptec	RAID 2120S	ASR-2120S	PCI-64/66		3, 5, 6, 8, 10
Adaptec	SCSI RAID 2200S	ASR-2200S/64MB	PCI		1, 3, 6, 9
Adaptec	RAID 3410S	ASR-3410S	PCI-64/66		1, 3, 6, 9
ICP-Vortex	GDT4523RZ	GDT4523RZ	PCI-32/66		3, 5, 6, 8, 10
ICP-Vortex	GDT6523RS	GDT6523RS	PCI-32/33		3, 5, 6, 8, 10
ICP-Vortex	GDT8623RZ	GDT8623RZ	PCI-64/66		1, 3, 6, 9
ICP-Vortex	GDT8663RZ	GDT8663RZ	PCI-64/66		1, 3, 6, 9
Intel	Intel® RAID Controller SRCU31L	SRCU31LA	PCI-32/33		1, 3, 5, 6, 8
Intel	Intel® RAID Controller SRCU31	SRCU31A	PCI-64/33		1, 3, 5, 6, 8
Intel	Intel® RAID Controller SRCZCR	SRCZCR	PCI-64/66		1, 3, 6, 9, 10, 11
Intel	Intel® RAID Controller SRCU32	SRCU32U	PCI-64/66		1, 3, 6, 9, 10, 11
Intel	Intel® RAID Controller SRCU42L	SRCU42L	PCI-64/66		1, 3, 6, 9, 10, 11
Intel	Intel® RAID Controller SRCU42X	SRCU42X	PCI-X		1, 3, 5, 6, 7, 8, 9, 10, 11
Intel	Intel® RAID Controller SRCZCRX	SRCZCRX	PCI-X		1, 3, 5, 6, 7, 8, 9, 10, 11
Intel	Intel® RAID Controller SRCU42E	SRCU42E	PCI Express*		1, 3, 5, 6, 7, 8, 9, 10, 11
Intel	Intel® RAID Controller SRCU41L	SRCU41L	PCI-64/66		1, 3, 5, 6, 7, 8, 9, 10, 11
Intel	Intel® RAID Controller SRCS16	SRCS16	PCI-64/66		1, 3, 5, 6, 7, 8, 9, 10, 11

5.7 Network Interface Controllers

Manufacturer	Model Name	Model Number	Interface	Comments	Operating System Identifier
Intel	Intel® PRO/100+ S Server	PILA8470D3G1P20	PCI-32/33		3, 5, 6, 8, 10
Intel	Intel® Pro/100 S Server	PILA8470D3G1L	PCI-32/33		3, 5, 6, 8, 10
Intel	Intel® Pro/100 S Dual Port Server	PILA8472D3G1P	PCI64/33		1, 3, 6, 9

Manufacturer	Model Name	Model Number	Interface	Comments	Operating System Identifier
	adapter				
Intel	Intel® PRO/1000XT Gigabit Server Adapter	PILA8490XTP20	PCI-X133		1, 3, 6, 9
Intel	Intel® PRO/1000T	PWLA8490T	PCI-64/66		1, 3, 6, 9
Intel	Intel® Pro/1000 XT Server Adapter	PWLA8490XT	PCI-X/133		3, 5, 6, 8, 10, 11
Intel	Intel® Pro/1000 XT Server Adapter	PWLA8490XTL	PCI-X/133		3, 5, 6, 8, 10, 11
Intel	Intel® Pro/1000 MF Server Adapter	PWLA8492MF	PCI-X/133		1, 3, 6, 9

6. Hard Disk Drives

Note: *Hard disk drives are listed only if they were attached to the Intel® RAID Controller SRCS28X during testing.*

Testing of the enclosures, add-in cards, and peripherals was performed by Intel labs, independent test labs, or by the vendor. The Intel® RAID Controller SRCS28X compatibility and stress testing is performed with the latest version of an operating system available at the time of testing. Although a large sample of configurations were tested, not all devices were tested under all operating systems, and not all possible combinations or configurations of third-party devices were tested for inter-compatibility due to the large number of possible configurations. Refer to the server board Tested Hardware and Operating System List to verify that the selected device is compatible.

Add-in adapter card and peripheral compatibility and stress testing will only be performed with the latest version of an operating system available at the time of testing. The following table shows the operating system and base system configurations used to validate each device. The adapters are divided into categories based on their functionality. All integrated onboard devices are tested by default and are therefore not included in the following tables.

Note: *Not all adapter cards and peripherals were tested under all operating systems.*

Any variations to the standard adapter installation process or to the expected adapter functionality are documented in the Installation Guidelines section of this document. If there are installation guidelines affecting a particular adapter and operating system combination, these are referenced in the following table. If there are no installation guidelines noted in the following table, then the adapter installed and functioned as expected using manufacturer's installation instructions or Intel's best-known methods.

Note*: Adapter cards are normally tested with unused add-in adapters and onboard controller expansion ROMs disabled in BIOS Setup. Intel recommends that customers disable the option*

ROM for add-in controllers and/or the onboard controllers when not booting from the controller or using the built in utilities.

Manufacturer	Model Name	Model Number	Interface	RPM	Drive Size (GB)	Tested Operating Systems
Fujitsu		MHT2080	SATA1.5 Gb	7200	80 GB	
Hitachi	Deskstar* 7K500	HDS725050KLA360	SATA3.0 Gb	7200	500 GB	
Hitachi	Deskstar 7K500	HDS725050VLA360	SATA3.0 Gb	7200	500 GB	
Hitachi	Deskstar 7K400	HDS724040KLSA80	SATA1.5 Gb	7200	400 GB	
Hitachi	Deskstar T7K250	HDT722525DLA380	SATA3.0 Gb		250 GB	
Hitachi	Deskstar T7K250	HDT722516DLA380	SATA3.0 Gb		160 GB	
Hitachi	Deskstar 7K80	HDS728080PLA380	SATA3.0 Gb		80 GB	
Hitachi	Deskstar 7K250	HDS722512VLSA80	SATA1.5 Gb	7200	120 GB	
Hitachi	Deskstar 7K250	HDS722516VLSA80	SATA1.5 Gb	7200	160 GB	
Hitachi	Deskstar 7K250	HDS722525VLSA80	SATA1.5 Gb	7200	250 GB	
Hitachi	Deskstar 7K250	HDS722580VLSA80	SATA1.5 Gb	7200	80 GB	
Hitachi	Deskstar 7K1000	HDS721010KLA330	SATA3.0 Gb	7200	1000GB	
Hitachi	Deskstar 7K1000	HDS721075KLA330	SATA3.0 Gb	7200	750GB	
Hitachi	Deskstar E7K500	HDS725050KLA360	SATA3.0 Gb	7200	500GB	
Hitachi	Deskstar A7K1000	HUA721010KLA330	SATA3.0 Gb	7200	1000GB	
Hitachi	Deskstar A7K1000	HUA721075KLA330	SATA3.0 Gb	7200	750GB	
Hitachi	Deskstar A7K1000	HUA721050KLA330	SATA3.0 Gb	7200	500GB	
Maxtor	Maxline* Pro	7H500F0	SATA3.0 Gb		500 GB	
Maxtor	Maxline II	6Y250P0	SATA1.5 Gb	7200	250 GB	
Maxtor	Maxline Plus II	7Y250M0	SATA1.5 Gb		250 GB	
Maxtor	DiamondMax*10	6B300S0	SATA1.5 Gb		300 GB	
Maxtor	DiamondMax10	6B250S0	SATA1.5 Gb		250 GB	
Maxtor	DiamondMax10	6B160S0	SATA1.5 Gb		160 GB	
Maxtor	DiamondMax10	6B080S0	SATA1.5 Gb		80 GB	
Maxtor	DiamondMax Plus 9	6Y120M0	SATA1.5 Gb	7200	120 GB	
Maxtor	DiamondMax Plus 9	6Y060M0	SATA1.5 Gb	7200	60 GB	
Maxtor	DiamondMax Plus 9	6Y080M0	SATA1.5 Gb	7200	80 GB	
Maxtor	DiamondMax	6Y160M0	SATA1.5 Gb	7200	160 GB	

Manufacturer	Model Name	Model Number	Interface	RPM	Drive Size (GB)	Tested Operating Systems
	Plus 9					
Maxtor	DiamondMax Plus 9	6Y200M0	SATA1.5 Gb	7200	200 GB	
Samsung	SpinPoint* P120	SP2004C	SATA3.0 Gb		200 GB	
Samsung	SpinPoint P80	SP1614C	SATA1.5 Gb		160 GB	
Western Digital	WD Raptor*	WD740GD	SATA1.5 Gb	10K	74 GB	
Western Digital	WD Raptor	WD360GD	SATA1.5 Gb	10K	36 GB	
Western Digital	WD Caviar* RE	WD1600SD	SATA1.5 Gb	7200	160 GB	
Western Digital	WD Caviar RE	WD2500SD	SATA1.5 Gb	7200	250 GB	
Western Digital	WD Caviar SE	WD400JD	SATA1.5 Gb		40 GB	
Western Digital	WD Caviar XL80-3	WD2500KS	SATA3.0 Gb	7200	250 GB	
Western Digital	WD Caviar* XL80-3	WD1200JS	SATA3.0 Gb	7200	120 GB	
Western Digital	WD RE2	WD5000YS	SATA3.0 Gb	7200	500 GB	
Western Digital	WD Raptor*	WD1500ADFD	SATA1.5 Gb	10K	150 GB	
Western Digital	WD RE2	WD3200YS	SATA3.0 Gb	7200	320 GB	
Western Digital	WD RE2	WD2500YS	SATA3.0 Gb	7200	250 GB	
Western Digital	Caviar* SE16	WD4000KS	SATA3.0 Gb	7200	400 GB	
Western Digital	Caviar SE16	WD5000KS	SATA3.0 Gb	7200	500 GB	
Western Digital	Caviar XL	WD4000YR	SATA3.0 Gb	7200	400 GB	
Western Digital	Caviar XL80-3	WD1600JS	SATA3.0 Gb	7200	160 GB	
Western Digital	Caviar XL80-3	WD2000JS	SATA3.0 Gb	7200	200 GB	
Western Digital	Caviar XL80-3	WD2500JS	SATA3.0 Gb	7200	250 GB	
Western Digital	Caviar XL80-3	WD400JD	SATA3.0 Gb	7200	40 GB	
Western Digital	Caviar XL80-3	WD800JD	SATA3.0 Gb	7200	80 GB	
Western Digital	Raptor EL150	WD360ADFD	SATA3.0 Gb	10K	36 GB	
Western Digital	WD RE2	WD1600YS	SATA3.0 Gb	7200	160 GB	
Western Digital	WD RE2	WD4000YS	SATA3.0 Gb	7200	400 GB	
Seagate	NL35	ST3250823NS	SATA1.5 Gb	7200	250 GB	
Seagate	NL35	ST3400832NS	SATA1.5 Gb	7200	400 GB	
Seagate	NL35	ST3500641NS	SATA3.0 Gb	7200	500 GB	
Seagate	NL35	ST3500841NS	SATA3.0 Gb	7200	500 GB	
Seagate	Barracuda*	ST3400832AS	SATA1.5 Gb		400 GB	
Seagate	Barracuda	ST3300831AS	SATA1.5 Gb		300 GB	
Seagate	Barracuda	ST3120022AS	SATA1.5 Gb	7200	120 GB	
Seagate	Barracuda*	ST3120827AS	SATA1.5 Gb		120 GB	
Seagate	Barracuda	ST3120023AS	SATA1.5 Gb		120 GB	
Seagate	Barracuda	ST3120026AS	SATA1.5 Gb	7200	120 GB	
Seagate	Barracuda	ST3160021AS	SATA1.5 Gb	7200	160 GB	
Seagate	Barracuda	ST3160827AS	SATA1.5 Gb		160 GB	
Seagate	Barracuda	ST3160023AS	SATA1.5 Gb		160 GB	
Seagate	Barracuda	ST3200822AS	SATA1.5 Gb	7200	200 GB	

Manufacturer	Model Name	Model Number	Interface	RPM	Drive Size (GB)	Tested Operating Systems
Seagate	Barracuda	ST3200826AS	SATA1.5 Gb		200 GB	
Seagate	Barracuda	ST380817AS	SATA1.5 Gb		80 GB	
Seagate	Barracuda	ST380011AS	SATA1.5 Gb	7200	80 GB	
Seagate	Barracuda	ST380013AS	SATA1.5 Gb	7200	80 GB	
Seagate	Barracuda	ST360015AS	SATA1.5 Gb		60 GB	
Seagate	Barracuda ES	ST3250620NS	SATA3.0 Gb	7200	250 GB	
Seagate	Barracuda ES	ST3250820NS	SATA3.0 Gb	7200	250 GB	
Seagate	Barracuda ES	ST3320620NS	SATA3.0 Gb	7200	320 GB	
Seagate*	Barracuda ES	ST3320820NS	SATA3.0 Gb	7200	320 GB	
Seagate	Barracuda ES	ST3400620NS	SATA3.0 Gb	7200	400 GB	
Seagate	Barracuda* ES	ST3400820NS	SATA3.0 Gb	7200	400 GB	
Seagate	Barracuda ES	ST3500630NS	SATA3.0 Gb	7200	500 GB	
Seagate	Barracuda ES	ST3500830NS	SATA3.0 Gb	7200	500 GB	
Seagate	Barracuda ES	ST3750640NS	SATA3.0 Gb	7200	750 GB	
Seagate	Barracuda ES	ST3750840NS	SATA3.0 Gb	7200	750 GB	