



# **Intel® RAID Controller RT3WB080**

## **Tested Hardware and Operating System List (THOL)**

**Revision 1.0**

**December, 2010**

**Enterprise Platforms and Services Division**

## *Revision History*

<b>Date</b>	<b>Revision Number</b>	<b>Modifications</b>
December, 2010	1.0	Initial release

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# 1. Introduction

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This document provides users of the Intel® RAID Controller RT3WB080 with a guide to the operating systems, server boards, chassis, disk drives, and other peripherals that Intel tested for use with this RAID controller.

This document will be updated as additional testing is performed, or until the Intel® 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.

This RAID controller was thoroughly tested with Intel® 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 configurations.

## 1.1 Test Overview

Testing performed on the Intel® RAID Controller RT3WB080 is classified under two categories:

- Compatibility Testing
- Stress Testing

### 1.1.1 Basic Compatibility Testing

Compatibility testing is performed with each supported operating system. Basic installation 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. Additional add-in cards are not tested.

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

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#### 1.1.1.1 Support Commitment for Basic Installation Testing

Intel commits to 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, provided the controller vendor has a driver available. Intel does not require vendors 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 experience issues with the integrated controllers due to the installation or functionality of an operating system only if a driver is available.
- Intel does not provide support for issues related to the use of add-in adapters or peripherals installed in the server system with an operating system that received only basic installation testing.
- Support is defined as assistance provided to a customer in root causing an issue and determining an acceptable resolution to the operating system problem. The resolution may include, but is not limited to, on-board 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 available at the time of testing. 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 are designed to show 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 (three days) without injecting 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 involving the installation or functionality of the server board with or without the adapters and peripherals listed in this document as having been tested under the operating system.
- Support is defined as assistance provided to a customer in root causing 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 will go through some of the steps to achieve certification to ensure its customers do not encounter problems. The actual certification is the responsibility of the customer.

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**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.

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## 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 are 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. Firmware Configurations

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The following table lists the tested controller and firmware configurations. This document will be updated with additional configurations as new revisions of the Intel® RAID Controller RT3WB080 or firmware versions for that controller are released. Each configuration is assigned an identifier number which is referenced in the tables throughout this document.

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**Note:** Intel only provides support for adapters and peripherals in the configuration with which they were tested.

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Base System Identifier #	Product Code	Part Number	Firmware Revision
1	RT3WB080	911121	12.9.0-0046



### 3. Operating Systems

The following table provides a list of supported operating systems for the Intel® RAID Controller RT3WB080. Each operating system was tested for compatibility with Intel® RAID Controller RT3WB080 configuration listed in Chapter 2. Operating systems are only supported in the specified base system configuration(s) with which they were tested.

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

Any variations to the standard operating system installation process are documented in the Installation Guidelines section of this document. If the installation guidelines are not 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 in the following table have been tested for compatibility with the Intel® RAID Controller RT3WB080, 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 compatibility with the server board. This document lists testing performed on Intel® Server Boards only.*

Ident#	Operating System (with latest Service Package or Update Package)	Base System Configuration Tested - Type of Testing
1	Microsoft Windows 2003*	Configuration 1 – Compatibility and Stress
2	Microsoft Windows 2003*, x64	Configuration 1 – Compatibility and Stress
3	Microsoft Windows XP*	Configuration 1 – Compatibility only
4	Microsoft Windows XP*, x64	Configuration 1 – Compatibility only
5	Microsoft Windows Vista*	Configuration 1 – Compatibility and Stress
6	Microsoft Windows Vista*, x64	Configuration 1 – Compatibility and Stress
7	Microsoft Windows 2008*	Configuration 1 – Compatibility and Stress
8	Microsoft Windows 2008*, x64	Configuration 1 – Compatibility and Stress
	Microsoft Windows 2008 R2*, x64	Configuration 1 – Compatibility and Stress
	Microsoft Windows 7*	Configuration 1 – Compatibility and Stress
	Microsoft Windows 7*, x64	Configuration 1 – Compatibility and Stress
	Red Hat* Enterprise Linux ES 4.0	Configuration 1 – Compatibility and Stress
	Red Hat* Enterprise Linux ES 4.0, x86_64	Configuration 1 – Compatibility and Stress
	Red Hat* Enterprise Linux ES 5.0	Configuration 1 – Compatibility and Stress
	Red Hat* Enterprise Linux ES 5.0, x86_64	Configuration 1 – Compatibility and Stress
	Red Hat* Enterprise Linux ES 6.0	Configuration 1 – Compatibility and Stress
	Red Hat* Enterprise Linux ES 6.0, x86_64	Configuration 1 – Compatibility and Stress
	SuSE* Linux Enterprise Server 10.0	Configuration 1 – Compatibility and Stress
	SuSE* Linux Enterprise Server 10.0, x86_64	Configuration 1 – Compatibility and Stress
	SuSE* Linux Enterprise Server 11.0	Configuration 1 – Compatibility and Stress

Ident#	Operating System (with latest Service Package or Update Package)	Base System Configuration Tested – Type of Testing
	SuSE* Linux Enterprise Server 11.0 x86_64	Configuration 1 – Compatibility and Stress
	VMware* ESX 4.x	Configuration 1 – Compatibility and Stress

### 3.1 Operating System Certifications

The following table lists the operating systems that Intel will certify with the Intel® RAID Controller RT3WB080. Each customer is responsible for their own certification from the individual operating system vendors. In many cases, customers may leverage their operating system certifications from the testing completed by Intel. See the “Comments” column next to each operating system in the following table for additional information. Intel’s certifications, pre-certification, and operating system testing may help reduce some of the risk in achieving customer certifications with the operating system vendors.

Operating System	Certification Listing	Comments
Microsoft Windows 2003 Enterprise Server*	Intel® RAID Controller RT3WB080	OEM must request certification by Microsoft for their specific product. <a href="http://www.microsoft.com/whdc/hcl/default.mspix">http://www.microsoft.com/whdc/hcl/default.mspix</a>
Microsoft Windows 2008 Enterprise Server*	Intel® RAID Controller RT3WB080	OEM must request certification by Microsoft for their specific product. <a href="http://www.microsoft.com/whdc/hcl/default.mspix">http://www.microsoft.com/whdc/hcl/default.mspix</a>

## 4. Supported Server Boards

### 4.1 Intel® Server Boards

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

Intel® Server Board	BIOS	BMC	FRU/SDR	HSC
S5520UR	R0054	R0054	24	2.16
S5500WB	R0054	R0054	15	N/A
S5500BC	R0054	R0054	21	2.16
S5520HC / S5500HCV / S5520SC	R0054	R0054	28	2.16
S3420GP	R0047	R0123	18	N/A

### 4.2 3<sup>rd</sup> Party Server Boards

Unless specifically noted, the boards below were configured with the latest software versions available at the time of testing. Check with the 3<sup>rd</sup> party vendors for more details.

Part Number	Vendor
X6DH8	Super Micro*
X8SAX	Super Micro*
H8DCE	Super Micro*
X6DHE	Super Micro*
X6DA8	Super Micro*
C7X58	Super Micro*
X6DH8	Super Micro*
Z8PE-D12X	Super Micro*
X8DA3	Super Micro*
xSeries 3200	IBM*
xSeries 3200 M2	IBM*
xSeries 3250 M2	IBM*
xSeries 3350	IBM*
xSeries 3550	IBM*
xSeries 3550	IBM*
xSeries 3650 M2	IBM*
xSeries 3950	IBM*
S4881G2NR	Tyan*
Transport GT24	Tyan*
S5396	Tyan*
S5360G2NR	Tyan*

## 5. Enclosures, PCI Adapters, and Peripherals

The testing of enclosures, add-in cards, and peripherals was performed on the Intel® RAID Controller RT3WB080 by Intel labs, independent test labs, or 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. To verify compatibility, use the Server Configurator Tool available at:

<http://serverconfigurator.intel.com/default.aspx>.

Add-in adapter card and peripheral compatibility and stress testing is performed with the latest version of an operating system available at the time of testing. The adapters are divided into categories based on their functionality. All integrated on-board devices are tested by default and are, therefore, not included in the following tables.

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

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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, they are referenced in the following table. If the installation guidelines are not noted in the following table, then the adapter installed and functioned as expected, using the manufacturer's installation instructions or Intel's best-known methods.

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

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### 5.1 Internal Storage

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**Note:** The enclosures are listed only if they were attached to the Intel® RAID Controller RT3WB080 during testing. There is no out-of-band enclosure management for a second backplane, so the only way to get enclosure management with two backplanes is to use at least one expander backplane with the Intel® RAID Controller RT3WB080.

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Manufacturer	Model Name	Model Number	Interface	Comments
Intel	Intel® Backplane AXX6DRV3GEXP	AXX6DRV3GEXP	SAS/SATA	3Gb/s only
Intel	Intel® Backplane AXX6DRV3GR	AXX6DRV3GR	SAS/SATA	Up to 6Gb/s
Intel	Intel® Backplane AXX6DRV3G	AXX6DRV3G	SAS/SATA	3Gb/s only
Intel	Intel® Backplane AXX4DRV3GEXP	AXX4DRV3GEXP	SAS/SATA	3Gb/s only

Intel	Intel® Backplane AXX4DRV3GR	AXX4DRV3GR	SAS/SATA	Up to 6Gb/s
Intel	Intel® Backplane AXX4DRV3G	AXX4DRV3G	SAS/SATA	3Gb/s only
Intel	Intel® Backplane FSR1550SAS	Intel® Backplane FSR1550SAS	SAS/SATA	Only works with Intel® Passive Midplane FALPASMP under 3Gb/s mode
Intel	Intel® Backplane FSR2500SASBP	Intel® Backplane FSR2500SASBP	SAS/SATA	Only works with Intel® Passive Midplane FALPASMP under 3Gb/s mode
Intel	Intel® Backplane ASR1500PASBP	ASR1500PASBP	SAS/SATA	Up to 6Gb/s
Intel	Intel® Backplane FHW4U2SASBP	FHW4U2SASBP	SAS/SATA	Up to 6Gb/s
Chenbro	RM31616ML	RM31616ML	SAS/SATA	3Gb/s only
Chenbro	RM23212ML	RM23212ML	SAS/SATA	3Gb/s only
Chenbro	RM41416ML	RM41416ML	SAS/SATA	3Gb/s only
SuperMicro	SC213	SC213	SAS/SATA	3Gb/s only
SuperMicro	SAS2-216EL1	SAS2-216EL1	SAS/SATA	Up to 6Gb/s
SuperMicro	SAS2-216EL2	SAS2-216EL2	SAS/SATA	Up to 6Gb/s

## 5.2 Tape and Optical Drives

**Note:** The tape and optical drives are listed only if they were attached to this Intel® RAID Controller RT3WB080 during testing.

Manufacturer	Model Name	Model Number	Interface
Sony	SDX-570V	SDX-570V	SATA Tape
HL Data Storage	GDR-H20N	GDR-H20N	SATA DVD-ROM
HL Data Storage	GDR-8164B	GDR-8164B	SATA DVD-ROM

## 6. Hard Disk Drives and Solid State Drives

The testing of hard disk drives and solid state drives was performed with the Intel® RAID Controller RT3WB080 by Intel labs, independent test labs, or vendors. The 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 was 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. To verify that the device is included for the server board as well as for the Intel® RAID Controller RT3WB080, use the Server Configurator tool available at: <http://serverconfigurator.intel.com/default.aspx>.

**Note:** All hard disk drives and solid state drives were not 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 the installation guidelines are not noted in the following table, then the adapter installed and functioned as expected, using the manufacturer's installation instructions or Intel's best-known methods.

### 6.1 Hard Disk Drives and Solid State Drives (SSD)

**Note:** The hard disk drives and solid state drives are listed in the following table only if they were attached to the Intel® RAID Controller RT3WB080 during testing.

**Note:** To select hard drives for Intel® Server Chassis and Intel® Server System, please use the Server Configurator tool available at: <http://serverconfigurator.intel.com/default.aspx>.

Manufacturer	Model Name	Model Number	Interface	RPM	Drive Size
Intel	Intel X25-M SATA SSD	SSDSA2MH080G2	SATA 3.0 Gb	N/A	80GB
Intel	Intel X25-M SATA SSD	SSDSA2MH160G2	SATA 3.0 Gb	N/A	160GB
Intel	Intel X25-M SATA SSD	SSDSA2M040G2	SATA 3.0 Gb	N/A	40GB
Intel	X25-E SLC SSD	SSDSA2SH064G1	SATA 3.0 Gb	N/A	64GB
Intel	X25-E SLC SSD	SSDSA2SH032G1	SATA 3.0 Gb	N/A	32GB
Intel	X25-M MLC SSD	SSDSA2MH160G1	SATA 3.0 Gb	N/A	160GB
Intel	X25-M MLC SSD	SSDSA2MH080G1	SATA 3.0 Gb	N/A	80GB
Samsung	SLCSSD	MCCOE50G5MPQ-0VA	SATA 3.0 Gb	N/A	50GB
Samsung	SS805 SLC SSD	MCCOE1HG5MXP-0VB	SATA 3.0 Gb	N/A	100GB
Samsung	SS800 SLC SSD	MCBQE50G5MXP-0VB	SATA 3.0 Gb	N/A	50GB
Samsung	SLCSSD	MCBQE25G5MPQ-0VA	SATA 3.0 Gb	N/A	25GB
STEC	MACH8IOPS	M8ISB2-50UC	SATA 1.5 Gb	N/A	50GB
STEC	MACH8IOPS	M8ISB2-25UC	SATA 1.5 Gb	N/A	25GB
STEC	MACH8 IO	MACH8 IO	SATA 1.5 Gb	N/A	22GB
Patriot Memory	Patriot Torqx12	Patriot Torqx12	SATA 3.0 Gb	N/A	120GB
OCZ Technology	ITDCSTE025M2002	ITDCSTE025M2002	SATA 3.0 Gb	N/A	240GB
Fujitsu	MJA2 BH	MJA2400BH	SATA 3.0 Gb	5400	400GB

Manufacturer	Model Name	Model Number	Interface	RPM	Drive Size
Fujitsu	MJA2 BH	MJA2320BH	SATA 3.0 Gb	5400	320GB
Fujitsu	MHZ2 BJ	MHZ2320BJ	SATA 3.0 Gb	7200	320GB
Fujitsu	MHZ2 BJ	MHZ2250BJ	SATA 3.0 Gb	7200	250GB
Fujitsu	MHZ2 BJ	MHZ2160BJ	SATA 3.0 Gb	7200	160GB
Fujitsu	MHZ2 BJ	MHZ2120BJ	SATA 3.0 Gb	7200	120GB
Fujitsu	MHZ2 BJ	MHZ2080BJ	SATA 3.0 Gb	7200	80GB
Hitachi	HDS725050KLA360	HDS725050KLA360	SATA 3Gb/s	7200	500GB
Hitachi	HDS722020ALA330	HDS722020ALA330	SATA 3Gb/s	7200	2TB
Hitachi	H7220AA30SUN20T	H7220AA30SUN20T	SATA 3Gb/s	7200	2TB
Hitachi	HUA72202ALA330	HUA72202ALA330	SATA 3Gb/s	7200	2TB
Hitachi	HDT721010SLA360	HDT721010SLA360	SATA 3Gb/s	7200	1TB
Hitachi	HDE721050SLA330	HDE721050SLA330	SATA 3Gb/s	7200	500GB
Hitachi	HDE721010SLA330	HDE721010SLA330	SATA 3Gb/s	7200	1TB
Hitachi	HDS728080PLA380	HDS728080PLA380	SATA 3Gb/s	7200	82GB
Hitachi	HDS722512VLSA80	HDS722512VLSA80	SATA 3Gb/s	7200	120GB
Hitachi	HDS72161	HDS72161	SATA 3Gb/s	7200	160GB
Hitachi	HDT72502	HDT72502	SATA 3Gb/s	7200	250GB
Hitachi	HDP72503	HDP72503	SATA 3Gb/s	7200	320GB
Hitachi	HDT722525DLA380	HDT722525DLA380	SATA 3Gb/s	7200	250GB
Hitachi	S728080PLA380	S728080PLA380	SATA 3Gb/s	7200	80GB
Hitachi	HDT722525DLA380	HDT722525DLA380	SATA 3Gb/s	7200	250GB
Hitachi	HDS722580VLSA80	HDS722580VLSA80	SATA 3Gb/s	7200	80GB
Hitachi	HDS728080PLA380	HDS728080PLA380	SATA 3Gb/s	7200	82GB
Hitachi	HDS728080PLA380	HDS728080PLA380	SATA 3Gb/s	7200	82GB
Hitachi	HDT722516DLA380	HDT722516DLA380	SATA 3Gb/s	7200	160GB
Hitachi	HUA72101	HUA72101	SATA 3Gb/s	7200	1TB
Hitachi	HUA72201	HUA72201	SATA 3Gb/s	7200	1TB
Hitachi	HUA722010CLA330	HUA722010CLA330	SATA 3Gb/s	7200	1TB
Hitachi	HDS72202ALA330	HDS72202ALA330	SATA 3Gb/s	7200	2TB
Hitachi	HDT72010SLA360	HDT72010SLA360	SATA 3Gb/s	7200	1TB
Maxtor	6B300S0	6B300S0	SATA 3Gb/s	15K	300GB
Samsung	Spinpoint P120	SP2504C	SATA 3.0 Gb	7200	250GB
Samsung	Spinpoint F1	HE103UJ	SATA 3.0 Gb	7200	1000 GB
Seagate	Momentus 7200.1	ST980825AS	SATA 1.5 Gb	7200	80GB
Seagate	Constellation 7200	ST9500530NS	SATA 3.0 Gb	7200	500GB
Seagate	Barracuda* 7200.10	ST380815AS	SATA 3.0 Gb	7200	808GB
Seagate	Barracuda* 7200.9	ST3808110AS	SATA 3.0 Gb	7200	80GB
Seagate	Barracuda* 7200.7	ST380013AS	SATA 3.0 Gb	7200	80GB
Seagate	Barracuda* ES	ST3750840NS	SATA 3.0 Gb	7200	750GB
Seagate	Barracuda* 7200.10	ST3750840AS	SATA 3.0 Gb	7200	750GB
Seagate	Barracuda* ES 7200.10 (RoHS)	ST3750640NS	SATA 3.0 Gb	7200	750GB
Seagate	NL35.2	ST3500641NS	SATA 3.0 Gb	7200	500GB
Seagate	Barracuda* 7200.9	ST3500641AS	SATA 3.0 Gb	7200	500GB
Seagate	Barracuda* ES 7200.10 (RoHS)	ST3500631NS	SATA 3.0 Gb	7200	500GB
Seagate	Barracuda* ES	ST3500630NS	SATA 3.0 Gb	7200	500GB
Seagate	Barracuda* 7200.12	ST3500410AS	SATA 3.0 Gb	7200	500GB

Manufacturer	Model Name	Model Number	Interface	RPM	Drive Size
Seagate	Barracuda* ES 2	ST3500320NS	SATA 3.0 Gb	7200	500GB
Seagate	Barracuda* 7200.9	ST3250824AS	SATA 3.0 Gb	7200	250GB
Seagate	Barracuda* ES 7200.10 (RoHS)	ST3250621NS	SATA 3.0 Gb	7200	250 GB
Seagate	Barracuda* ES 7200.10	ST3250620NS	SATA 3.0 Gb	7200	250GB
Seagate	Barracuda* 7200.7	ST3160827AS	SATA 3.0 Gb	7200	160GB
Seagate	Barracuda* 7200.10	ST3160815AS	SATA 3.0 Gb	7200	160GB
Seagate	ST32000641AS	ST32000641AS	SATA 6.0 Gb	7200	2TB
Western Digital	WD Caviar* SE	WD800JD	SATA 3.0 Gb	7200	80GB
Western Digital	WD RE3	WD5002ABYS	SATA 3.0 Gb	7200	500GB
Western Digital	WD RE2	WD5001ABYS	SATA 3.0 Gb	7200	500GB
Western Digital	WD RE2	WD5000ABYS	SATA 3.0 Gb	7200	500GB
Western Digital	WD RE2-GP	WD5000ABPS	SATA 3.0 Gb	IntelliPower	500GB
Western Digital	WD RE	WD2500YS	SATA 3.0 Gb	7200	250GB
Western Digital	WD Caviar* SE	WD2500JS	SATA 3.0 Gb	7200	250GB
Western Digital	WD RE4-GP	WD2002FYPS	SATA 3.0 Gb	IntelliPower	2000GB
Western Digital	WD RE2	WD1601ABYS	SATA 3.0 Gb	7200	160GB
Western Digital	WD RE	WD1600YS	SATA 3.0 Gb	7200	160GB
Western Digital	WD Caviar* SE	WD1600JS	SATA 3.0 Gb	7200	160GB
Western Digital	WD RE2-GP	WD1000FYPS	SATA 3.0 Gb	IntelliPower	1000GB
Western Digital	WD Caviar* RE2	WD7500AY	SATA 3.0 Gb	7200	750GB
Western Digital	WD Caviar* SE16	WD7500AAKS	SATA 3.0 Gb	7200	750GB
Western Digital	WD Raptor	WD740GD	SATA 3.0 Gb	10,000	740GB
Western Digital	WD Caviar* RE2	WD500YS	SATA 3.0 Gb	7200	500GB
Western Digital	WD Caviar* RE2	WD5000YS	SATA 3.0 Gb	7200	500GB
Western Digital	WD Caviar* SE16	WD5000KS	SATA 3.0 Gb	7200	500GB
Western Digital	WD Caviar* RE2	WD4000YR	SATA 3.0 Gb	7200	400GB
Western Digital	WD Caviar* SE16	WD4000YD	SATA 3.0 Gb	7200	400GB
Western Digital	WD Caviar* RE3	WD3202ABYS	SATA 3.0 Gb	7200	320GB
Western Digital	WD Veloci Raptor	WD3000HLFS	SATA 3.0 Gb	10,000	300GB
Western Digital	WD Caviar* SE	WD1600AAJS	SATA 3.0 Gb	7200	160GB
Western Digital	WD Caviar* Blue	WD1600AABS	SATA 3.0 Gb	7200	160GB
Western Digital	WD Caviar* SE	WD1200JS	SATA 3.0 Gb	7200	120GB
Western Digital	WD Caviar* RE3	WD1002FBYS	SATA 3.0 Gb	7200	1TB
Samsung	100GBSSDSATA	100GBSSDSATA	SATA 3.0 Gb	N/A	100GB
Samsung	50GBSSDSATA	50GBSSDSATA	SATA 3.0 Gb	N/A	50GB
Samsung	MCBQE25G	MCBQE25G	SATA 3.0 Gb	N/A	25GB
Patriot Memory	PatriotTorqx12	PatriotTorqx12	SATA 3.0 Gb	N/A	120GB
Intel	SSDSA2M080G2GC	SSDSA2M080G2GC	SATA 3.0 Gb	N/A	80GB
Seagate	ST32000644NS	ST32000644NS	SATA 3.0 Gb	7200	2TB
Seagate	ST31000524NS	ST31000524NS	SATA 3.0 Gb	7200	1TB
Seagate	ST3500514NS	ST3500514NS	SATA 3.0 Gb	7200	500GB
Seagate	ST3200540AS	ST3200540AS	SATA 3.0 Gb	4K Media	2TB
Western Digital	WD10EADS11M	WD10EADS11M	SATA 3.0 Gb	7200	1TB
Western Digital	WD2000	WD2000	SATA 3.0 Gb	7200	200GB
Western Digital	WD2003FYYS-0	WD2003FYYS-0	SATA 3.0 Gb	7200	2TB