



N4200 HDD Compatibility List

Hitachi

Series	Model	Interface	Capacity (GB)	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated *
Deskstar 7K2000	HDS722020ALA330	SATA 3.0Gb/s	2000	7200	32	OK 2010/01/26
Deskstar 7K1000.C	HDS721010CLA332	SATA 3.0Gb/s	1000	7200	32	OK 2010/01/26
Deskstar 7K1000.C	HDS721075CLA332	SATA 3.0Gb/s	750	7200	32	OK 2010/01/26
Deskstar 7K1000.C	HDS721064CLA332	SATA 3.0Gb/s	640	7200	32	OK 2010/01/26
Deskstar 7K1000.C	HDS721050CLA362	SATA 3.0Gb/s	500	7200	16	OK 2010/01/26
Deskstar 7K1000.C	HDS721032CLA362	SATA 3.0Gb/s	320	7200	16	OK 2010/01/26
Deskstar 7K1000.C	HDS721025CLA382	SATA 3.0Gb/s	250	7200	8	OK 2010/01/26
Deskstar 7K1000.C	HDS721016CLA382	SATA 3.0Gb/s	160	7200	8	OK 2010/01/26

* Recommended Firmware version: 3.02.01 or newer

Seagate

Series	Model	Interface	Capacity (GB)	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated *
Constellation™ ES	ST32000644NS	SATA 3.0Gb/s	2000	7200	64	OK 2010/04/06
Constellation™ ES	ST31000524NS	SATA 3.0Gb/s	1000	7200	32	OK 2010/04/06
Constellation™ ES	ST3500514NS	SATA 3.0Gb/s	500	7200	32	OK 2010/04/06
Barracuda XT	ST32000641AS	SATA 6.0Gb/s	2000	7200	64	OK 2010/01/26
Barracuda LP	ST32000542AS	SATA 3.0Gb/s	2000	5900	32	OK 2010/01/26
Barracuda LP	ST31500541AS	SATA 3.0Gb/s	1500	5900	32	OK 2010/01/26
Barracuda LP	ST31000520AS	SATA 3.0Gb/s	1000	5900	32	OK 2010/01/26
Barracuda 7200.12	ST31000528AS	SATA 3.0Gb/s	1000	7200	32	OK 2010/01/26
Barracuda 7200.12	ST3750528AS	SATA 3.0Gb/s	750	7200	32	OK 2010/01/26
Barracuda 7200.12	ST3500418AS	SATA 3.0Gb/s	500	7200	16	OK 2010/01/26
Barracuda 7200.12	ST3500410AS	SATA 3.0Gb/s	500	7200	16	OK 2010/01/26
Barracuda 7200.12	ST3320418AS	SATA 3.0Gb/s	320	7200	16	OK 2010/01/26
Barracuda 7200.12	ST3250318AS	SATA 3.0Gb/s	250	7200	8	OK 2010/01/26
Barracuda 7200.12	ST3160318AS	SATA 3.0Gb/s	160	7200	8	OK 2010/01/26
Barracuda 7200.11	ST31500341AS	SATA 3.0Gb/s	1500	7200	32	OK 2010/01/26
Barracuda 7200.11	ST31000340AS	SATA 3.0Gb/s	1000	7200	32	OK 2010/01/26
Barracuda 7200.11	ST31000333AS	SATA 3.0Gb/s	1000	7200	32	OK 2010/01/26
Barracuda 7200.11	ST3750330AS	SATA 3.0Gb/s	750	7200	32	OK 2010/01/26
Barracuda 7200.11	ST3640323AS	SATA 3.0Gb/s	640	7200	32	OK 2010/01/26
Barracuda 7200.11	ST3500320AS	SATA 3.0Gb/s	500	7200	32	OK 2010/01/26
Barracuda 7200.11	ST3320613AS	SATA 3.0Gb/s	320	7200	16	OK 2010/01/26

* Recommended Firmware version: 3.02.01 or newer

Toshiba

Series	Model	Interface	Capacity (GB)	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated *
SATA 640GB	MK6459GSX	SATA 3.0Gb/s	640	5400	8	* OK 2010/05/04

■ Blue item means 2.5" HDD

* Recommended Firmware version: 3.02.01 or newer

Western Digital



N4200 HDD Compatibility List

Series	Model	Interface	Capacity (GB)	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated *
WD Caviar Blue	WD7500AAKS	SATA 3.0Gb/s	750	7200	16	OK 2010/01/26
WD Caviar Blue	WD6400AAKS	SATA 3.0Gb/s	640	7200	16	OK 2010/01/26
WD Caviar Blue	WD5000AAKS	SATA 3.0Gb/s	500	7200	16	OK 2010/01/26
WD Caviar Blue	WD4000AAKS	SATA 3.0Gb/s	400	7200	16	OK 2010/01/26
WD Caviar Blue	WD3200AAKS	SATA 3.0Gb/s	320	7200	16	OK 2010/01/26
WD Caviar Blue	WD2500AAKS	SATA 3.0Gb/s	250	7200	16	OK 2010/01/26
WD Caviar Green	WD20EADS	SATA 3.0Gb/s	2000	IntelliPower™	32	OK 2010/01/26
WD Caviar Green	WD15EADS	SATA 3.0Gb/s	1500	IntelliPower™	32	OK 2010/01/26
WD Caviar Green	WD10EADS	SATA 3.0Gb/s	1000	IntelliPower™	32	OK 2010/01/26
WD RE3	WD1002FBYS	SATA 3.0Gb/s	1000	7200	32	OK 2010/04/23
WD RE4	WD2003FYYS	SATA 3.0Gb/s	2000	7200	64	* OK 2010/05/04
WD RE4	WD1503FYYS	SATA 3.0Gb/s	1500	7200	64	* OK 2010/05/04
WD RE4-GP	WD2002FYPS	SATA 3.0Gb/s	2000	IntelliPower™	64	* OK 2010/05/04
WD VelociRaptor	WD3000BLFS	SATA 3.0Gb/s	300	10000	16	* OK 2010/05/04
WD VelociRaptor	WD1500BLFS	SATA 3.0Gb/s	150	10000	16	* OK 2010/05/04
WD Scorpio Blue	WD6400BEVT	SATA 3.0Gb/s	640	5400	8	* OK 2010/05/04
WD Scorpio Blue	WD5000BEVT	SATA 3.0Gb/s	500	5400	8	* OK 2010/05/04
WD Scorpio Blue	WD4000BEVT	SATA 3.0Gb/s	400	5400	8	* OK 2010/05/04
WD Scorpio Blue	WD3200BEVT	SATA 3.0Gb/s	320	5400	8	* OK 2010/05/04
WD Scorpio Blue	WD2500BEVT	SATA 3.0Gb/s	250	5400	8	* OK 2010/05/04
WD Scorpio Blue	WD1600BEVT	SATA 3.0Gb/s	160	5400	8	* OK 2010/05/04
WD Scorpio Blue	WD1200BEVT	SATA 3.0Gb/s	120	5400	8	* OK 2010/05/04
WD Scorpio Blue	WD800BEVT	SATA 3.0Gb/s	80	5400	8	* OK 2010/05/04

■ Blue item means 2.5" HDD

* Recommended Firmware version: 3.02.01 or newer

- Note
1. Above HDD were tested in room temperature.
 2. Please keep the NAS Storage in good air condition for RAID safety.
 3. Thecus DO NOT guaranty the RAID data safety, and NAS Storage admin has to backup the RAID data to another storage regularly.