



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: 3.00.12 or newer

Seagate

Series	Model	Interface	Capacity (GB)	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated *
Barracuda XT	ST32000641AS	SATA 6.0Gb/s	2000	7200	64	* OK 2010/01/26
Constellation ES	ST32000644NS	SATA 3.0Gb/s	2000	7200	32	* 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: 3.00.12 or newer

Western Digital

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



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- 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.