



N2200 HDD Compatibility List

Hitachi

Series	Model	Interface	Capacity (GB)	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated *
Deskstar 7K2000	HDS722020ALA330	SATA 3.0 Gb/s	2000	7200	32	OK 2009/10/20
Deskstar 7K1000.B	HDT721010SLA360	SATA 3.0 Gb/s	1000	7200	16	OK 2009/10/20
Deskstar 7K1000.B	HDT721075SLA360	SATA 3.0 Gb/s	750	7200	16	OK 2009/10/20
Deskstar 7K1000.B	HDT721064SLA360	SATA 3.0 Gb/s	640	7200	16	OK 2009/10/20
Deskstar 7K1000.B	HDT721050SLA360	SATA 3.0 Gb/s	500	7200	16	OK 2009/10/20
Deskstar 7K1000.B	HDT721032SLA360	SATA 3.0 Gb/s	320	7200	16	OK 2009/10/20
Deskstar 7K1000.B	HDT721025SLA380	SATA 3.0 Gb/s	250	7200	8	OK 2009/10/20
Deskstar 7K1000.B	HDT721016SLA380	SATA 3.0 Gb/s	160	7200	8	OK 2009/10/20

* Recommended Firmware version: 3.00.11 or newer

Seagate

Series	Model	Interface	Capacity (GB)	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated *
Barracuda® ES.2	ST31000340NS	SATA 3.0Gb/s	1000	7200	32	OK 2009/10/20
Barracuda® ES.2	ST3750330NS	SATA 3.0Gb/s	750	7200	32	OK 2009/10/20
Barracuda® ES.2	ST3500320NS	SATA 3.0Gb/s	500	7200	32	OK 2009/10/20
Barracuda® ES.2	ST3250310NS	SATA 3.0Gb/s	250	7200	32	OK 2009/10/20
Barracuda 7200.12	ST31000528AS	SATA 3.0Gb/s	1000	7200	32	OK 2009/10/20
Barracuda 7200.12	ST3750528AS	SATA 3.0Gb/s	750	7200	32	OK 2009/10/20
Barracuda 7200.12	ST3500418AS	SATA 3.0Gb/s	500	7200	16	OK 2009/10/20
Barracuda 7200.12	ST3320418AS	SATA 3.0Gb/s	320	7200	16	OK 2009/10/20
Barracuda 7200.12	ST3250318AS	SATA 3.0Gb/s	250	7200	8	OK 2009/10/20
Barracuda 7200.12	ST3160318AS	SATA 3.0Gb/s	160	7200	8	OK 2009/10/20
Barracuda 7200.11	ST31500341AS	SATA 3.0Gb/s	1500	7200	32	OK 2009/10/20

* Recommended Firmware version: 3.00.11 or newer

Samsung

Series	Model	Interface	Capacity (GB)	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated *
Spinpoint F1	HD103UJ	SATA 3.0Gb/s	1000	7200	32	OK 2010/02/02
Spinpoint F3	HD502HJ	SATA 3.0Gb/s	500	7200	16	OK 2010/02/02
SATA 640GB	MK6459GSX	SATA 3.0Gb/s	640	5400	8	* OK 2010/06/15

■ Blue item means 2.5" HDD

* Recommended Firmware version: 3.00.11 or newer

Western Digital

Series	Model	Interface	Capacity (GB)	Rotational Speed (RPM)	Buffer Size (MB)	Recently Updated *
WD RE4	WD5003ABYX	SATA 3.0Gb/s	500	7200	64	* OK 2010/06/15
WD RE4-GP	WD2002FYPS	SATA 3.0Gb/s	2000	IntelliPower™	64	OK 2009/10/20
WD Caviar Blue	WD7500AAKS	SATA 3.0Gb/s	750	7200	16	OK 2009/10/20
WD Caviar Blue	WD6400AAKS	SATA 3.0Gb/s	640	7200	16	OK 2009/10/20
WD Caviar Blue	WD5000AAKS	SATA 3.0Gb/s	500	7200	16	OK 2009/10/20
WD Caviar Blue	WD4000AAKS	SATA 3.0Gb/s	400	7200	16	OK 2009/10/20
WD Caviar Blue	WD3200AAKS	SATA 3.0Gb/s	320	7200	16	OK 2009/10/20
WD Caviar Blue	WD2500AAKS	SATA 3.0Gb/s	250	7200	16	OK 2009/10/20
WD Caviar Green	WD20EADS	SATA 3.0Gb/s	2000	IntelliPower™	32	OK 2009/10/20
WD Caviar Green	WD15EADS	SATA 3.0Gb/s	1500	IntelliPower™	32	OK 2009/10/20
WD Caviar Green	WD10EADS	SATA 3.0Gb/s	1000	IntelliPower™	32	OK 2009/10/20
WD Caviar Green	WD7500AACS	SATA 3.0 Gb/s	750	IntelliPower™	16	OK 2009/10/20
WD Caviar Green	WD6400AACS	SATA 3.0 Gb/s	640	IntelliPower™	16	OK 2009/10/20
WD Caviar Green	WD5000AACS	SATA 3.0 Gb/s	500	IntelliPower™	16	OK 2009/10/20

* Recommended Firmware version: 3.00.11 or newer

Note 1. Above HDD were tested in room temperature.

2. Please keep the NAS in good air condition for RAID safety.

3. Thecus DO NOT guaranty the RAID data safety, and NAS admin has to backup the RAID data to another storage regularly.