

# actiNAS Cube RDX supported HDD

This Hardware Compatibility List (HCL) document contains information for all actiNAS Cube RDX supported HDD Drives.

<http://www.actidata.com/de/produkte.html>

Hardware is selected and prioritized for certification based on market research and input from the field, including customer feedback.

If a customer would like to have their hardware considered for inclusion on this HCL, simply submit your request as an enhancement at

<http://www.actidata.com/en/service-support/acticare-services.html> .

Requests will be reviewed by the appropriate actidata Product Management team members for possible certification, with final decisions based on the overall fit with the product, target market, and frequency of request.

Vendor	Series	Model	RPM	Interface	Buffer (MB)	Size GB	HDD F/W
Hitachi							
	Deskstar7K250	HDS722580VLSA80	7200	SATA I	8	82.3	V32OA60A
	Deskstar7K80	HDS728080PLA380	7200	SATA II 300+NCQ	8	82.3	PF2OA60A
	Deskstar 7K160	HDS721616PLA380	7200	SATA II 300+NCQ	8	164.7	P22OA70A
	Deskstar 7K250	HDS722525VLSA80	7200	SATA I	8	250	V32OA60A
	Deskstar T7K250	HDT722525DLA380	7200	SATA II 300+NCQ	8	250.1	V44OA80A
	Deskstar 7K400	HDS724040KLSA80	7200	SATA I	8	400.1	KFAOA30A
	Deskstar 7K500	HDS725050KLA360	7200	SATA II 300+NCQ	8	500.1	K2AOAB0A
	Deskstar P7K500	HDS725050GLA360	7200	SATA II 300+NCQ	16	500.1	GMOA52A
	Ultrastar A7K1000	HUA721010KLA330	7200	SATA II 300+NCQ	32	1000.2	GAKOA70K
	Deskstar 7K1000	HDT721010SLA360	7200	SATA II 300+NCQ	16	1000.2	ST6OA31B
	Deskstar E7K1000	HDE721010SLA330	7200	SATA II 300+NCQ	32	1000.2	ST6OA31B
	HUA722020ALA330					2000	

Vendor	Series	Model	RPM	Interface	Buffer (MB)	Size GB	HDD F/W
<b>Seagate</b>							
	Barracuda 7200.7 SATA	ST380013AS	7200	SATA I	8	80	3,05
	Barracuda Serial ATA V	ST380023AS	7200	SATA I		80	3,01
	Barracuda 7200.7 SATA	ST3120026AS	7200	SATA I	8	120	3,05
	Barracuda 7200.7 SATA	ST3160023AS	7200	SATA I	8	160	3,03
	Barracuda 7200.9 SATA	ST3160811AS	7200	SATA II 300+NCQ		160	3.AAE
	Barracuda 7200.8	ST3400832AS	7200	SATA I		400,1	3,01
	SV35.2 (SV35 7200.2)	ST3320620SV	7200	SATA II 300+NCQ	16	320,1	3.ACG
	Barracuda 7200.10	ST3320620AS	7200	SATA II 300+NCQ		320,1	3.AAK
	Barracuda 7200.9	ST3500641AS	7200	SATA II 300+NCQ		500,1	3.AAD
	Barracuda 7200.11	ST3500320AS	7200	SATA II 300+NCQ		500,1	SD15
	Barracuda ES 7200.10	ST3750640AS	7200	SATA II 300+NCQ		750,2	3.AAC
	Barracuda ES	750G	7200	SATA II 300+NCQ		750,2	3.AEE
	Barracuda ES	ST31000640NS	7200	SATA II 300+NCQ	32	1000	
	Barracuda ES.2	ST31000340NS	7200	SATA II 300+NCQ	32	1000	SN03
	Barracuda 7200.12	ST31000523AS	7200	SATA II 300+NCQ	32	1000,2	CC44
	Barracuda 7200.11	ST31500341AS	7200	SATA II 300+NCQ	32	1500,3	SD17 / CC1H
	Seagate® Barracuda® 3.5" Internal Kit	ST320005N4A1AS- RK	5900			2000	

Vendor	Series	Model	RPM	Interface	Buffer (MB)	Size GB	HDD F/W
Western Digital							
	WD Raptor	WD360GD-00FNA0	1000	SATA I	8	36,7	35.06K35
	WD Raptor	WD360GD-50G	1000	SATA I	8	37	35.06K35
	WD Raptor	WD360GD-00E	1000	SATA I	8	37	35.06K35
	WD Caviar® SE	WD800JD-00HKA0	7200	SATA I	8	80	13.03G13
	WD Caviar® SE	WD1200JD-00GBB0	7200	SATA I	8	120	02.05D02
	WD Caviar® SE	WD1600AAJS-00PSA0	7200	SATA II 300+NCQ	8	160	05.06H05
	WD Caviar SE / SE16	WD2000JD	7200	SATA I	8	200	
	WD Caviar SE / SE16	WD2000JD-22HBB0	7200	SATA I	8	200	08.02D08
	WD Caviar SE / SE16	WD2500JD-22HBB0	7200	SATA I	8	250,1	08.02D08
	WD Caviar SE / SE16	WD2500SD-01KCB0	7200	SATA I	8	250,1	08.02D08
	WD VelociRaptor	WD3000HLFS-01G6U0	1000	SATA II 300+NCQ	16	300,1	04.04V01
	WD Caviar Blue	WD4000AAKS-00TMA0	7200	SATA II 300+NCQ	16	400,1	12.01C01
	WD Caviar Blue	WD5000KS-00MNB0	7200	SATA II 300+NCQ	16	500,1	06.02E06
	WD Caviar Blue	WD5000AAKS-22YGK0	7200	SATA II 300+NCQ	16	500,1	12.01C02
	WD Caviar Green	WD5000AACS-00ZUB0	7200	SATA II 300+NCQ	16	500,1	01.01B01
	WD Caviar Blue	WD7500AAKS-00RBA0	7200	SATA II 300+NCQ	16	750,2	30.04G30
	WD RE3	WD7502ABYS-01A6B0	7200	SATA II 300+NCQ	32	750,2	03.00C05
	WD RE2-GP	WD1000FYPS-01ZKB0	7200	SATA II 300+NCQ	32	1000,2	02.01B01
	WD RE3	WD1002FBYS-01A6B0	7200	SATA II 300+NCQ	32	1000,2	03.00C05