

SCSI Disk Drive Support Matrix for
HSG80, HSG60, HSZ80, and HSJ80
Based Array Controller Subsystems

28-April-2005



SCSI Disk Device Supported Table For HSG80 HSG60 HSZ80 HSJ80 based Array Controllers

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<i>1.0</i>	<i>Initial Version</i>	<i>1-Aug-2004</i>
<i>2.0</i>	<i>Update of Qualified Drives</i>	<i>4-Dec-2004</i>
<i>3.0</i>	<i>Update of Qualified Drives</i>	<i>9-Dec-2004</i>
<i>4.0</i>	<i>Update for Newly Qualified Drives</i>	<i>17-Mar-2005</i>
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Drive Capacity Limits

- HSG60/HSG80 – Maximum Drive Capacity Limit = 146GB with additional restrictions on FW version.
- HSJ80 – Maximum Drive Capacity is 72 GB
- HSZ80 – Maximum Drive Capacity is 36GB

Description	Sorted by Model #	Drive Firmware Version Exceptions	HSG60 HSG80 Revision Exceptions	HSJ80 Revision Exceptions	HSZ80 Revision Exceptions
36GB 7.2K	BA03611C9B	None			
9GB 1" WU2 7200 80pin	BB00911C49	None			
9GB 1" WU2 7200 SCA	BB00911CA0	None			
9GB 1" WU2 7200 SCA	BB00912301	None			
9GB WU2 1" 7200 SCA	BB00913466	None			
9GB WU2 1" 7200 SCA	BB009135B4	B017 (min)			
9GB 1" WU2 7200 68pin	BB00921791	None			
9GB 1" WU2 7200 68P	BB00921B91	None			
9GB 1" WU2 7200 68P	BB009222B5	None			
9GB WU2 1" 7200 68P	BB00923468	None			
9GB WU2 1" 7200 68P	BB009235B6	B017 (min)			
18GB 1" WU2 7200 SCA	BB01811C9C	None			
18GB 1" WU2 7200 SCA	BB018122B7	None			
18GB WU2 1" 7200 SCA	BB01813467	None			
18GB WU2 1" 7200 SCA	BB018135B5	B017 (min)			
18GB 1" WU2 7200 68P	BB01821AC3	none			
18GB 1" WU2 7200 68P	BB018222B8	none			
18GB WU2 1" 7200 68P	BB01823469	none			
18GB WU2 1" 7200 68P	BB018235B7	B017 (min)			
18GB 1.6" WU2 10K 68pin	BC0821938	none			
36GB 1.6" WU2 10K SCA	BC036122C3	none			
36GB 1.6" WU3 10K 68P	BC0367237A	none			
72GB 1.6" WU3 10K SCA	BC072638A2	none			
4GB 1"WU2 10K SCA	BD004153C3	none			
4GB 1"WU2 10K 68P	BD004253C4	none			
4.1GB 10K RPM	BD0046826A	none			
4GB 10K SBB narrow	BD00478434	None	Unsupported	Note ¹	Unsupported
9GB 1" WU2 10K SCA	BD00911934	none			
9GB 1" WU2 10K SCA	BD009122BA	none			
9GB 1" WU2 10K SCA	BD009122C6	none			
9GB 1" WU2 10K SCA	BD00912578	none			
9GB 1" WU2 10K 68pin	BD00921937	none			
9GB 1" WU2 10K 68P	BD009222BB	none			
9GB 1" WU2 10K 68P	BD009222C7	none			
9GB 1" WU2 10K 10K	BD00933A86	none			
9GB 1" WU3 10K SCA	BD00962373	none			
9GB 1" WU3 10K 80P	BD00962A66	none			
9GB 1"WU3 10K SCA	BD0096349A	none			
9GB 1"WU3 10K SCA	BD009635C3	B017 (min)			
9GB 1"WU3 10K SCA	BD009635CB	none			
9GB 1"WU3 10K SCA	BD00965333	none			
9GB 1"WU2 10K SCA	BD00965CC3	none			
9GB 10K RPM	BD0096826B	none			
9GB 1" WU3 10K 68P	BD00972374	none			

SCSI Disk Device Supported Table For HSG80 HSG60 HSZ80 HSJ80 based Array Controllers

Description	Sorted by Model #	Drive Firmware Version Exceptions	HSG60 HSG80 Revision Exceptions	HSJ80 Revision Exceptions	HSZ80 Revision Exceptions
9GB 1" WU3 10K 68P	BD00972A69	none			
9GB 1"WU3 10K 68P	BD009734A3	none			
9GB 1"WU3 10K 68P	BD009735C6	B017 (min)			
9GB 1"WU3 10K 68P	BD00973623	none			
9GB 1"WU3 10K 68P	BD00975334	none			
9GB 1"WU2 10K 68P	BD00975CC6	none			
9GB 10K SBB narrow	BD00978435	none	Unsupported	Note ¹	Unsupported
18GB 1" WU2 10K SCA	BD018122C0	none			
18GB 1" WU2 10K SCA	BD018122C9	none			
18GB 1" WU2 10K SCA	BD01812579	none			
18GB 1" WU2 10K 68P	BD018222C1	none			
18GB 1" WU2 10K 68P	BD018222CA	none			
18GB 10K	BD01833A87	none			
18GB 1" WU3 10K SCA	BD01862376	none			
18GB 1" WU3 10K 80P	BD01862A67	none			
18GB 10K	BD01863498	none			
18GB 1"WU3 10K SCA	BD0186349B	none			
18GB 1"WU3 10K SCA	BD018635C4	B017 (min)			
18GB 1"WU3 10K SCA	BD018635CC	none			
18GB 1"WU3 10K SCA	BD01864544	none			
18GB 1"WU3 10K SCA	BD01864552	none			
18GB 1"WU3 10K SCA	BD0186459A	B014 (min)			
18GB 1"WU2 10K SCA	BD01865CC4	none			
18GB 10K RPM	BD0186826C	none			
18GB 1" WU3 10K 68P	BD01872377	none			
18GB 1" WU3 10K 68P	BD01872A6A	none			
18GB 1" WU3 10K 68P	BD018734A4	none			
18GB 1" WU3 10K 68P	BD018735C7	B017 (min)			
18GB 1" WU3 10K 68P	BD01873624	none			
18GB 1" WU3 10K 68P	BD01874554	none			
18GB 1" WU3 10K 68P	BD018745A3	B014 (min)			
18GB 1"WU2 10K 68P	BD01875CC7	none			
18GB 10K SBB narrow	BD01878436	none	Unsupported	Note ¹	Unsupported
36GB 1"WU3 10K SCA	BD0366349C	none			
36GB 1"WU3 10K SCA	BD036635C5	B017 (min)			
36GB 1"WU3 10K SCA	BD03663622	none			
36GB 1"WU3 10K SCA	BD03664545	none			
36GB 1"WU3 10K SCA	BD03664553	none			
36GB 1"WU3 10K SCA	BD0366459B	B014 (min)			
36GB 1"WU3 10K SCA	BD0366536B	none			
36GB 1" WU3 10K SCA	BD036659CC	none			
36GB 1" WU3 10K 68P	BD036734A5	none			
36GB 1" WU3 10K 68P	BD036735C8	B017 (min)			
36GB 1" WU3 10K 68P	BD03673625	none			
36GB 1" WU3 10K 68P	BD03674555	none			
36GB 1" WU3 10K 68P	BD036745A4	B014 (min)			
36GB 1" U320 10K SCA	BD03685A24	none			
36GB 1" U320 10K SCA	BD03686223	none			
36GB 1" U320 10K SCA	BD036863AC	none			
36GB 10K RPM	BD03688272	none			

¹ This Narrow drive can only work in BA350 or BA356 Shelves.

² The 15K RPM drive is not available in SBB packaging for use in BA350/356/370 due to power and heat considerations..

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Description	Sorted by Model #	Drive Firmware Version Exceptions	HSG60 HSG80 Revision Exceptions	HSJ80 Revision Exceptions	HSZ80 Revision Exceptions
36GB 1" U320 10K 68P	BD03695A27	none			
36GB 1" U320 10K 68P	BD03695CC8	none			V85Z only
72GB 1"WU3 10K SCA	BD07264546	none			Unsupported
72GB 1"WU3 10K SCA	BD0726459C	B014 (min)			Unsupported
72GB 1"WU3 10K SCA	BD0726536C	none			Unsupported
72GB 1" WU3 10K SCA	BD07265A22	none			Unsupported
72GB 1" U320 10K SCA	BD07285A25	none			Unsupported
72GB 1" U320 10K SCA	BD07286224	none			Unsupported
72GB 1" U320 10K SCA	BD072863B2	none			Unsupported
72GB U320 1" 10K	BD07287B4C	none	Universal only	Unsupported	Unsupported
72GB 10K SCSI-3 U320 SCA	BD07288277	none			Unsupported
72GB U320 1" 10K	BD0728856A	none	Universal only	Unsupported	Unsupported
72GB U320 1" SCA 10K	BD07289768	None	Universal only		Unsupported
72GB 1" U320 10K 68P	BD07296B44	none			Unsupported
146GB 1" U320 10K SCA	BD14685A26	none	V86g-12 (min)	Unsupported	Unsupported
146GB 1" U320 10K SCA	BD14686225	none	V86g-12 (min)	Unsupported	Unsupported
146GB 1" U320 10K SCA	BD146863B3	none	V86g-12 (min)	Unsupported	Unsupported
146GB 10K SCSI-3 U320 SCA	BD14688278	none	V86g-12 (min)	Unsupported	Unsupported
146GB U320 10K 1"	BD1468856B	none	V86g-12 (min)	Unsupported	Unsupported
146GB U320 1" SCA 10K	BD14689767	none	V86g-12 (min)	Unsupported	Unsupported
9GB WU3 1" 15K 80P	BF00963643	none	Universal only	Universal only	Unsupported ²
9GB 1"WU2 15K SCA	BF009663B7	none	Universal only	Universal only	Unsupported ²
18GB WU3 1" 15K 80P	BF01863644	none	Universal only	Universal only	Unsupported ²
18GB 1"WU3 15K SCA	BF01864663	none	Universal only	Universal only	Unsupported ²
18GB 1"WU3 15K SCA	BF01865222	B014 (min)	Universal only	Universal only	Unsupported ²
18GB 1" WU3 15K SCA	BF01865A2C	none	Universal only	Universal only	Unsupported ²
18GB 1" U320 15K SCA	BF01885A34	none	Universal only	Universal only	Unsupported ²
18GB 1" U320 15K SCA	BF018863B4	none	Universal only	Universal only	Unsupported ²
18GB 1" U320 15K SCA	BF018863B8	none	Universal only	Universal only	Unsupported ²
36GB 1"WU3 15K SCA	BF03664664	none	Universal only	Universal only	Unsupported ²
36GB 1"WU3 15K SCA	BF03665223	B014 (min)	Universal only	Universal only	Unsupported ²
36GB 1" WU3 15K SCA	BF03665A32	none	Universal only	Universal only	Unsupported ²
36GB 1" U320 15K SCA	BF03685A35	none	Universal only	Universal only	Unsupported ²
36GB 1" U320 15K SCA	BF036863B5	none	Universal only	Universal only	Unsupported ²
36GB 1" U320 15K SCA	BF036863B9	none	Universal only	Universal only	Unsupported ²
36GB U320 1" SCA 15K	BF0368683B	none	Universal only	Universal only	Unsupported
36GB U320 1" 15K	BF03687B54	none	Universal only	Universal only	Unsupported ²
36GB 15K SCSI-3 U320 SCA	BF03688284	none	Universal only	Universal only	Unsupported ²
36GB U320 1" SCA 15K	BF03688575	none	Universal only	Universal only	Unsupported ²
72GB 1" U320 15K SCA	BF07285A36	none	Universal only	Universal only	Unsupported
72GB 1" U320 15K SCA	BF072863B6	none	Universal only	Universal only	Unsupported
72GB 1" U320 15K SCA	BF072863BA	none	Universal only	Universal only	Unsupported
72GB U320 1" SCA 15K	BF0728683C	none	Universal only	Universal only	Unsupported
72GB U320 1" 15K	BF07287B55	none	Universal only	Universal only	Unsupported
72GB 15K SCSI-3 U320 SCA	BF07288285	none	Universal only	Universal only	Unsupported
72GB U320 1" SCA 15K	BF07288576	none	Universal only	Universal only	Unsupported
146GB U320 1" SCA 15K	BF14686842	none	V86g-12 (min)	Unsupported	Unsupported
146GB U320 1" 15K	BF14687B56	none	V86g-12 (min)	Unsupported	Unsupported
146GB 15K SCSI-3 U320 SCA	BF14688286	none	V86g-12 (min)	Unsupported	Unsupported
146GB U320 1" SCA 15K	BF14688577	none	V86g-12 (min)	Unsupported	Unsupported

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Description	Sorted by Model #	Drive Firmware Version Exceptions	HSG60 HSG80 Revision Exceptions	HSJ80 Revision Exceptions	HSZ80 Revision Exceptions
4.3GB 7.2K	RZ1CB-AS	none			
4.3GB 7.2K	RZ1CB-CA (C) DEC	none			
4.3GB 7.2K	RZ1CB-CS	none			
4.3GB 10K	RZ1CD-CS	0304 (min)			
4.1GB 7.2K	RZ1CF-CB (C) DEC	none			
4.1GB 7.2K	RZ1CF-CF	none			
18.2GB 7.2K	RZ1EF-CB	none			
18GB 7200RPM	RZ1EF-CB (C) DEC	none			
4.1GB 7.2K	RZ2CA-LA	none			
18GB 7200RPM	RZ2EA-LA	none			
18.2GB 7.2K	RZ2EA-LA	none			