

RAIDframe RAID 5 performance for 3, 4 and 5 2TB WD Caviar Green HDDs (4096 byte sectors)

	Write char speed	Write char CPU	Write block speed	Write block CPU	Rewrite speed	Rewrite CPU	Read char speed	Read char CPU	Read block speed	Read block CPU	Seek speed	Seek CPU
3HDD 2048frag 32k stripe	4829	4.7	4661	1.2	3682	1.4	50325	65.4	117598	28.9	304.7	2.7
3HDD 4096frag 16k stripe	63424	60.7	114374	56.5	18763	7.1	63695	82.4	123950	32	166.7	1.6
3HDD 4096frag 32k stripe	77668	73.8	117446	47.8	22837	8.7	67855	87.2	154503	38.8	219.6	2.1
4HDD 2048frag 32k stripe	9233	9.2	9097	2.5	3388	1.5	66118	86.2	165039	40	367.4	3.3
4HDD 4096frag 16k stripe	5394	5.4	5515	2.3	3562	1.4	63337	82.2	155834	40.7	169.4	1.7
4HDD 4096frag 32k stripe	9176	9.2	8902	3.6	3238	1.3	67102	86	172535	41.7	256.6	2.5
5HDD 2048frag 32k stripe	4902	4.8	4994	1.3	3116	1.4	64559	84.9	160481	39.5	375	3.4
5HDD 4096frag 16k stripe	74559	70.7	114751	42.6	22140	9.1	70634	92.4	170063	44.3	190.2	1.9
5HDD 4096frag 32k stripe	2728	2.6	2690	1	2149	0.9	61706	80.5	201594	49	260	2.6

