


Disk Speed Test

Blackmagicdesign 



Will It Work?

FORMAT	ProRes 422 HQ		Cinema DNG RAW		10 Bit YUV 4:2:2	
	WRITE	READ	WRITE	READ	WRITE	READ
NTSC/PAL	✓	✓	✓	✓	✓	✓
720p50	✓	✓	✓	✓	✓	✓
720p60	✓	✓	✓	✓	✓	✓
1080i50	✓	✓	✓	✓	✓	✓
1080i60	✓	✓	✓	✓	✓	✓
1080p25	✓	✓	✓	✓	✓	✓
1080p30	✓	✓	✓	✓	✓	✓
1080p50	✓	✓	✓	✓	✓	✓
1080p60	✓	✓	✓	✓	✓	✓
2K DCI 25	✓	✓	✓	✓	✓	✓
2160p25	✓	✓	✓	✓	✓	✓
2160p30	✓	✓	✓	✓	✓	✓
2160p50	✓	✓	✓	✓	✓	✓
2160p60	✓	✓	✓	✓	✓	✓

How Fast?

ProRes 422 HQ	WRITE	READ
NTSC/PAL	21985	24116
720	14657	16077
1080	7328	8039
2K DCI	6870	7536
2160	1832	2010
Cinema DNG RAW	WRITE	READ
NTSC/PAL	18014	19760
720	6840	7503
1080	3040	3335
2K DCI	1978	2170
2160	712	782
10 Bit YUV 4:2:2	WRITE	READ
NTSC/PAL	8106	8892
720	3078	3376
1080	1368	1501
2K DCI	890	976
2160	321	352