


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	18714 20777
720	12476	13851
1080	6238	6926
2K DCI	5848	6493
2160	1559	1731
Cinema DNG RAW	WRITE	READ
	NTSC/PAL	15334 17024
720	5822	6464
1080	2588	2873
2K DCI	1684	1869
2160	606	673
10 Bit YUV 4:2:2	WRITE	READ
	NTSC/PAL	6900 7661
720	2620	2909
1080	1164	1293
2K DCI	758	841
2160	273	303