

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	9571 9345
720	6381	6230
1080	3190	3115
2K DCI	2991	2920
2160	798	779
Cinema DNG RAW	WRITE	READ
	NTSC/PAL	7842 7657
720	2978	2907
1080	1323	1292
2K DCI	861	841
2160	310	303
10 Bit YUV 4:2:2	WRITE	READ
	NTSC/PAL	3529 3446
720	1340	1308
1080	596	581
2K DCI	388	378
2160	140	136