

System Specification Guidelines for Editing 4K Content

Number of video layers that can be played back in real-time*

	XAVC 23.98p	HQX 23.98p	1Dc 23.98p	XAVC 59.94p	HQX 59.94p
Bit-depth	10	10	8	10	10
PC A	1	1	1	0	0
PC B	2	1	1	0	1
PC C	2	3	1	1	1
PC D	3	3	1	1	1
PC E	3	4	1	1	2

* Playback buffer is set to 2GB.

PC Specification

	PC A	PC B	PC C	PC D	PC E
CPU	Core i7 4770K	Xeon E5-2640 6 cores	Xeon E5-2650 16 cores	Xeon E5-2690 16 cores	Xeon E5-2690 16 cores
RAM	8GB	16GB	32GB	16GB	32GB
Data Drive	3.5inch 1TB x1	3.5inch 500GB x2	2.5inch 500GB x8 RAID50	2.5inch 500GB x8 RAID50	2.5inch 500GB x8 RAID50
Graphics Card	nVidia Quadro K2000	nVidia Quadro K2000	nVidia Quadro 2000	nVidia Quadro 2000	nVidia Quadro 2000
OS	Windows 7 Professional 64-bit	Windows 7 Professional 64-bit	Windows 7 Professional 64-bit	Windows 7 Professional 64-bit	Windows 7 Professional 64-bit