

GV File – Supported File Types

Resolution	Codec	Codec Profile	File Format	Supported Frame Rate	Supported Audio	CC Support
SD 525	D10 IMX	30 Mbps / 40 Mbps / 50 Mbps	MXF OP1a MOV	59i, 29psf	1s x 2,4 or 8ch	CEA608 L21 in MXF OP1a only
SD 525	MPEG2	DVB / DVD / 80Mbp I-frame Only	MPG/TS	59i, 29psf	1s x 2ch	No
SD 525	DV	DV25 / DVCPro 25 / DVCPro 50	MXF OP1a MOV	59i, 29psf	MOV: 32s x 24ch MXF: 32s x 16ch	CEA608 L21 in MXF OP1a only
SD 525	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	59i, 29psf, custom 12 to 300 fps	32s x 32ch	No
SD 525	H.264 Long GOP	DVB / HQ **	MP4	59i	24s x 8ch	No
SD 525	H.264 Long GOP	DVB / Flash / Silverlight / HQ **	MP4	29psf	24s x 8ch	No
SD 525	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	29psf	MOV: 24s x 24ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
SD 525	Uncompressed	10-bit	DPX	59i, 29psf, custom 12 to 300 fps	none	No
SD 525	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	59i, 29psf, custom 12 to 300 fps	32s x 32ch	No
SD 625	D10 IMX	30 Mbps / 40 Mbps / 50 Mbps	MXF OP1a MOV	50i, 25psf	1s x 2,4 or 8ch	CEA608 L21 in MXF OP1a only
SD 625	MPEG2	DVB / DVD / 80Mbp I-frame Only	MPG / TS	50i, 25psf	1s x 2ch	No
SD 625	DV	DV25 / DVCPro 25 / DVCPro 50	MXF OP1a MOV	50i, 25psf	MOV: 32s x 32ch MXF: 32s x 16ch	CEA608 L21 in MXF OP1a only
SD 625	ProRes	422 Proxy/ 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	50i, 25psf, custom 12 to 300 fps	32 s x 32ch	No
SD 625	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	25psf	MOV: 24s x 24ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
SD 625	H.264 Long GOP	DVB / HQ **	MP4	50i	24s x 8ch	No
SD 625	H.264 Long GOP	DVB / Flash / Silverlight / HQ **	MP4	25psf	24s x 8ch	No
SD 625	Uncompressed	10-bit	DPX	50i, 25psf, custom 12 to 300 fps	none	No
SD 625	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	50i, 25psf, custom 12 to 300 fps	MOV: 24s x 24ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
HD 720	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
HD 720	MPEG2	MP2 HDV / 80Mbp I-frame Only	MPG / TS	23p, 25p, 29p	1s x 2ch	No
HD 720	MPEG2	80Mbp I-frame Only	MPG / TS	50p, 59p	1s x 2ch	No
HD 720	AVC-I	50 Mbps / 100 Mbps	MXF OP1a MOV (decode only) MP4 (decode only)	23p, 25p, 29p, 50p, 59p	24s x 16ch	Yes
HD 720	AVC-I RP2027	50 Mbps / 100 Mbps / 200 Mbps	MXF OP1a	23p, 25p, 29p, 50p, 59p	24s x 16ch	Yes
HD 720	AVCHD		MTS	50p, 59p	1s x 2,4, 6 or 8 ch	No
HD 720	DNxHD	60Mbps 8-bit / 90Mbps 8-bit / 90Mbps 10-bit	MXF OP1a MOV	23p, 24p, 25p	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 720	DNxHD	75Mbps 8-bit / 110Mbps 8-bit / 110Mbps 10-bit	MXF OP1a MOV	29p, 30p	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 720	DNxHD	120Mbps 8bit / 185Mbps 8bit / 185Mbps 10bit	MXF OP1a MOV	50p	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 720	DNxHD	145Mbps 8-bit / 220Mbps 8-bit / 220Mbps 10-bit	MXF OP1a MOV	59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 720	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
HD 720	DV	DVCPro 100 Mbps	MXF OP1a MOV	50p, 59p	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 720	XDCam HD	35 Mbps / 50 Mbps / 35 Mbps Closed GOP / 50 Mbps Closed GOP	MXF OP1a MOV	50p, 59p	1s x 2,4, 8, or 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 720	H.264 Long GOP	DVB / Flash / HQ **	MP4	25p, 29p,	aac: 24 s x 8ch	No
HD 750	H.264 Long GOP	DVB / HQ ***	MP4	23p, 24p, 30p, 60p	aac: 24 s x 8ch	No
HD 720	H.264 Long GOP	DVB / IPTV/FJ STD-0004 / Blu-ray Disc / HQ **	MP4	50p, 59p	aac: 24 s x 8ch	No
HD 720	XAVC	CBG Class 100 / XAVC Long GOP	MXF OP1a	50p, 59p	16s x 1ch	No
HD 720	Uncompressed	10-bit	DPX	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	none	No

Resolution	Codec	Codec Profile	File Format	Supported Frame Rate	Supported Audio	CC Support
HD 720	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32 s x 32ch	No
HD 1080	DNxHD	35 Mbps 8bit / 115 Mbps 8bit / 175 Mbps 8bit / 175 Mbps 10bit / 444 10-bit	MXF OP1a MOV	23p, 24p	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 1080	DNxHD	40 Mbps 8-bit / 120 Mbps 8-bit / 185 Mbps 8-bit / 185 Mbps 10-bit / 444 10-bit	MXF OP1a MOV	25p	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 1080	DNxHD	45Mbps 8bit / 145Mbps 8bit / 220 Mbps 8bit / 220 Mbps 10bit / 444 10-bit	MXF OP1a MOV	29p, 30p	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 1080	DNxHD	145Mbps 8-bit / 220 Mbps 8-bit / 220 Mbps 10-bit	MXF OP1a MOV	29psf, 59i	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 1080	DNxHD	120Mbps 8-bit / 185Mbps 8-bit / 185Mbps 10-bit	MXF OP1a MOV	25psf, 50i	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 1080	DNxHD	75Mbps 8-bit / 240 Mbps 8-bit / 365 Mbps 8-bit / 365 Mbps 10-bit	MXF OP1a MOV	50p	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 1080	DNxHD	90 Mbps 8-bit / 290 Mbps 8-bit / 440 Mbps 8-bit / 440 Mbps 10-bit	MXF OP1a MOV	59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 1080	MPEG2	MP2 HDV / 80Mbp I-frame Only	MPG/TS	23p, 25psf, 25p, 29psf, 29p, 50i, 59i	1s x 2ch	No
HD 1080	AVC-I RP2027	50 Mbps / 100 Mbps / 200 Mbps	MXF OP1a	23p, 25p, 25psf, 29p, 29psf, 50i, 59i, 50p, 59p	32s x 16ch	No
HD 1080	AVC-I	50 Mbps / 100 Mbps	MXF OP1a MOV (decode only) MP4 (decode only)	23p, 25p, 25psf, 29p, 29psf, 50i, 59i	32s x 16ch	No
HD 1080	AVC-HD		MTS	25psf, 29psf, 50i, 59i, 50p, 59p	1s x 2, 4, 6 or 8 ch	No
HD 1080	DV	DVCPro 100 Mbps	MXF OP1a MOV	25psf, 29psf, 50i, 59i	MOV: 32s x 32ch MXF: 32s x 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 1080	XDCam HD	35Mbps/ 50Mbps/35Mbps Closed GOP /50 Mbps Closed GOP	MXF OP1a MOV	25psf, 29psf, 50i, 59i	1s x 2, 4, 8, or 16ch	VANC CEA 608 CB & CEA708 in MXF OP1a only
HD 1080	XAVC	CBG Class 50	MXF OP1a	23p, 25psf, 25p, 29psf, 29p, 50i, 59i	16s x 1ch	No
HD 1080	XAVC	CBG Class 100 / CBG Class 200 / Long GOP	MXF OP1a	23p, 25psf, 25p, 29psf, 29p, 50i, 59i, 50p, 59p	16s x 1ch	No
HD 1080	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25psf, 25p, 29psf, 29p, 30p, 48p, 50i, 59i, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
HD 1080	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	23p, 24p, 25p, 25psf, 29p, 29psf, 30p, 48p, 50p, 59p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
HD 1080	H.264 Long GOP	DVB / Blu-ray / HQ **	MP4	23p, 24p	24 s x 8ch	No
HD 1080	H.264 Long GOP	DVB / Flash / HQ **	MP4	25p, 29p	24 s x 8ch	No
HD 1080	H.264 Long GOP	DVB / Blu-ray Disc / IPTV/FJ / Flash / HQ **	MP4	50i, 59i	24 s x 8ch	No
HD 1080	Uncompressed	10-bit	DPX	23p, 24p, 25p, 25psf, 29p, 29psf, 30p, 48p, 50i, 59i, 50p, 59p, 60p, custom 12 to 300 fps	none	No
HD 1080	Uncompressed	YUV2 8-bit / 2VUY 8-bit / V210 10-bit / V216 16-bit	MOV	23p, 24p, 25p, 25psf, 29p, 29psf, 30p, 48p, 50i, 59i, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 1998x1080	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 1998x1080	DNxHR	422LB / 422SQ / 422HQ / 422HQX / 444 12-bit	MOV MXF OP1a	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	No
2K 1998x1080	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 1998x1080	JPEG 2000	DCI	MXF OP1a MOV MJ2	24p, 25p, 30p, 48p, 50p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 1998x1080	Uncompressed	10-bit	DPX	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p custom 12 to 300 fps	none	No
2K 1998x1080	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 2048x858	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p custom 12 to 300 fps	32s x 32ch	No
2K 2048x858	DNxHR	422LB / 422SQ / 422HQ / 422HQX / 444 12-bit	MOV MXF OP1a	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	No
2K 2048x858	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 2048x858	JPEG 2000	DCI	MXF OP1a MOV MJ2	24p, 25p, 30p, 48p, 50p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 2048x858	Uncompressed	10-bit	DPX	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p custom 12 to 300 fps	none	No
2K 2048x858	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 2048x1080	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 2048x1080	DNxHR	422LB / 422SQ / 422HQ / 422HQX / 444 12 bit	MOV MXF OP1a	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	No
2K 2048x1080	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No

Resolution	Codec	Codec Profile	File Format	Supported Frame Rate	Supported Audio	CC Support
2K 2048x1080	JPEG 2000	DCI	MXF OP1a MOV MJ2	24p, 25p, 30p, 48p, 50p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 2048x1080	XAVC	CBG Class 100 / VBG Class 100	MXF OP1a	23p, 24p, 25p, 29p, 50p, 59p	16s x 1ch	No
2K 2048x1080	Uncompressed	10-bit	DPX	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p custom 12 to 300 fps	none	No
2K 2048x1080	Uncompressed	YUV2 8 bit / 2VUY 8bit / V210 10 bit / V216 16bit	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 2048x1107	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 2048x1107	DNxHR	422LB / 422SQ / 422HQ / 422HQX / 444	MOV MXF OP1a	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p,	MOV: 32s x 32ch MXF: 32s x 16ch	No
2K 2048x1107	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 2048x1080	JPEG 2000	DCI	MXF OP1a MOV MJ2	24p, 25p, 30p, 48p, 50p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 2048x1107	Uncompressed	10-bit	DPX	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	none	No
2K 2048x1107	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 2048x1152	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 2048x1152	DNxHR	422LB / 422SQ / 422HQ / 422HQX / 444	MOV MXF OP1a	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	No
2K 2048x1152	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 2048x1152	JPEG 2000	DCI	MXF OP1a MOV MJ2	24p, 25p, 30p, 48p, 50p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 2048x1152	Uncompressed	10-bit	DPX	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	none	No
2K 2048x1152	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 2048x1536	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
2K 2048x1536	DNxHR	422LB / 422SQ / 422HQ / 422HQX / 444 12bit	MOV MXF OP1a	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	No
2K 2048x1536	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 2048x1536	JPEG 2000	DCI	MXF OP1a MOV MJ2	24p, 25p, 30p, 48p, 50p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
2K 2048x1536	Uncompressed	10-bit	DPX	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	none	No
2K 2048x1536	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	23p, 24p, 25p, 30p, 29p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
4K UHD TV	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
4K UHD TV	DNxHR	422LB / 422SQ / 422HQ / 422HQX / 444 12bit	MOV MXF OP1a	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	No
4K UHD TV	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
4K UHD TV	XAVC	CBG Class 300 / CBG Class 480 / VBR Class 300 / VBR Class 480 / Long GOP	MXF OP1a	23p, 25p, 29p, 50p, 59p	8s x 1ch	No
4K UHD TV	Uncompressed	10-bit	DPX	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	none	No
4K UHD TV	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
4K 3996x2160	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
4K 3996x2160	DNxHR	422LB / 422SQ / 422HQ / 422HQX / 444 12bit	MOV MXF OP1a	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	No
4K 3996x2160	DNxHR	422LB / 422SQ / 422HQ / 422HQX / 444 12bit	MOV MXF OP1a	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	No
4K 3996x2160	JPEG 2000	Lossy / Lossless	MXF OP1a MOV MJ2	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 24s x 32ch MXF: 24s x 16ch MJ2: 24s x 16ch	No
4K 3996x2160	Uncompressed	10-bit	DPX	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	none	No
4K 3996x2160	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
4K 4096x2160	ProRes	422 Proxy / 422 LT / 422 / 422 HQ / 444 / 4444 XQ (input only)	MOV	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p, custom 12 to 300 fps	32s x 32ch	No
4K 4096x2160	DNxHR	422LB / 422SQ / 422HQ / 422HQX / 444 12bit	MOV MXF OP1a	23p, 24p, 25p, 29p, 30p, 48p, 50p, 59p, 60p	MOV: 32s x 32ch MXF: 32s x 16ch	No
4K 4096x2160	XAVC	CBG Class 300 / CBG Class 480 / VBR Class 300 / VBR Class 480 / Long GOP	MXF OP1a	23p, 24p, 25p, 29p, 50p, 59p	8s x 1ch	No
Custom	ProRes	422 Proxy / 422 LT / 422 / 422 HQ 444 / 4444 XQ (input only)	MOV	12 to 300 fps	32s x 32ch	No

Resolution	Codec	Codec Profile	File Format	Supported Frame Rate	Supported Audio	CC Support
Custom	Uncompressed	10-bit	DPX	12 to 300 fps	none	No
Custom	Uncompressed	YUV2 8bit / 2VUY 8bit / V210 10bit / V216 16bit	MOV	12 to 300 fps	32s x 32ch	No

** For more information regarding H264 Long GOP/MP4 parameters, see table below:

s = audio streams
ch = audio channels

Audio notes:

- GV File supports decoding of AAC and PCM audio (32 KHz, 44.1 KHz, 48 KHz & 96 KHz)
- GV file encodes pcm 48 KHz only.

H264 Long GOP Information

	DVB					Blu-ray Disc					Flash					Silverlight					IPTV/I STD-0004					High Quality				
	Profile	Level	Bit-rate	M	N	Profile	Level	Bit-rate	M	N	Profile	Level	Bit-rate	M	N	Profile	Level	Bit-rate	M	N	Profile	Level	Bit-rate	M	N	Profile	Level	Bit-rate	M	N
525	59i	Main	3.1	CBR (2Mbps)	2	33																				High	3.0	Var (10Mbps)		
29psf	Main	3.1	CBR (2Mbps)	2	33						Baseline	3.1	Var (0.4Mbps)	1	33	High	3.1	Var	4	33						High	3.0	Var (10Mbps)		
625	50i	Main	3.0	CBR (2Mbps)																						High	3.0	Var (10Mbps)		
	25psf	Main	3.0	CBR (2Mbps)							Baseline	3.1	Var (0.4Mbps)	1	33	High	3.0	Var	4	33						High	3.0	Var (10Mbps)		
1280x720	23p	High	4.1	CBR (10Mbps)																						High	4.1	Var (50Mbps)		
	24p	High	4.1	CBR (10Mbps)																						High	4.1	Var (50Mbps)		
	25p	High	4.1	CBR (10Mbps)							Main	3.1	Var (0.87Mbps)	4	33											High	4.1	Var (50Mbps)		
	29p	High	4.1	CBR (10Mbps)	2	33					Main	3.1	Var (0.87Mbps)	4	33											High	4.1	Var (50Mbps)		
	30p	High	4.1	CBR (10Mbps)	2	33																				High	4.1	Var (50Mbps)		
	50p	High	4.1	CBR (10Mbps)	2	33	High	4.1	Var (24Mbps)	3	25						High	4.0	Var (8Mbps)	2	33				High	4.1	Var (50Mbps)			
	59p	High	4.1	CBR (10Mbps)	2	33	High	4.1	Var (24Mbps)	3	30						High	4.0	Var (8Mbps)	2	33				High	4.1	Var (50Mbps)			
	60p	High	4.1	CBR (10Mbps)	2	33																				High	4.1	Var (50Mbps)		
1920x1080	59i	High	4.1	CBR (10Mbps)	2	33	High	4.1	Var (24Mbps)	3	30	Main	4.0	Var (0.87Mbps)	4	33					High	4.0	Var (12Mbps)	2	33	High	4.1	Var (50Mbps)		
	50i	High	4.1	CBR (10Mbps)			High	4.1	Var (24Mbps)	3	25	Main	4.0	Var (0.87Mbps)	4	33					High	4.0	Var (12Mbps)	2	33	High	4.1	Var (50Mbps)		
	23p	High	4.1	CBR (10Mbps)			High	4.1	Var (24Mbps)	3	30															High	4.1	Var (50Mbps)		
	24p	High	4.1	CBR (10Mbps)			High	4.1	Var (24Mbps)	3	30															High	4.1	Var (50Mbps)		
	25p	High	4.1	CBR (10Mbps)							Main	4.0	Var (0.87Mbps)	4	33											High	4.1	Var (50Mbps)		
	29p	High	4.1	CBR (10Mbps)	2	33					Main	4.0	Var (0.87Mbps)	4	33											High	4.1	Var (50Mbps)		

M = I or P frame interval
N = GOP length