

Format	HDV 720p	HDV 1080i	HDV 1080p	HDV 1080i HQ
Media	Full-size DV or compact DVC cassette			
Video				
Scanning type	progressive	interlaced	progressive	interlaced
Frame aspect ratio	16x9			
Frame size in pixels	1280 x 720	1440 x 1080		1920 x 1080
Pixel aspect ratio	1.0 (square)	1.33		1.0 (square)
Video signal	720/50p, 720/25p, 720/24p	1080/50i	1080/25p, 1080/24p	1080/50i
Video Compression	MPEG2 Video (profile & level: MP@HL)	MPEG2 Video (profile & level: MP@H-14)		MPEG-2 MP@HL
Sampling frequency for luminance	74.25 MHz	55.6875 MHz		
Chroma sampling format	4:2:2			
Quantization	8 bits (both luminance and chrominance)			
Compressed video bitstream rate	19.7 Mbit/s	25 Mbit/s		35 Mbps / VBR
Audio				
Compression	MPEG-1 Audio Layer II, PCM			
Sampling frequency	48 kHz			
Quantization	16 bits			
Compressed audio bitstream rate	384 kbit/s (192 kbit/s per channel)			
Audio mode	Stereo (2 channels); optional 4-channel MPEG-2 Audio Layer II at 96 kbit/s per channel mode			
Stream type	MPEG-2 transport stream (MPEG-2 TS)			
Stream interface	IEEE 1394 in alpha mode (also known as FireWire 400 or i.LINK)			
File extension	.m2t (generally)			

Deze lijst is geldig voor PAL formaten, de NTSC varianten zijn er voor de duidelijkheid uit geweerd. Hij is bovendien een "work in progress", en omvat nog niet alle formaten die je momenteel op de markt vindt.