

Video File Comparison

Video:	VCD	SVCD	DVD	X(S)VCD	DivX	ASF	SMR/nAVI	RM	DV
Resolution PAL/NTSC	352x240 352x288	480x480 480x576	720x480 720x576	720x480 720x576 or lower	640x480 or lower	320x240 or lower	320x240 or lower	320x240 or lower	720x480 720x576
Video Compression	MPEG1	MPEG2	MPEG2	MPEG1 or MPEG2	MPEG4	MPEG4	MPEG4	RM	DV
Audio Compression	MPEG1	MPEG1	MPEG2, AC3	MPEG1	MP3, WMA	MPEG4	MPEG4	RM	DV
Size/min	10 MB/min	10 - 20 MB/min	30 - 70 MB/min	5 - 20 MB/min	1 - 10 MB/min	1 - 5 MB/min	1 - 5 MB/min	1 - 5 MB/min	216 MB/min
Min/74 minCD	74min	35-60min	15-20min	35-100min	60-180min	120- 300min	120- 300min	120- 300min	3min
Hours/DVDR	-	-	2-4hrs	-	13-26hrs	13-26hrs	26-40hrs	26-40hrs	20min
DVD Player Compatibility	Great	Good	Excellent	Low	None	None	None	None	None
Computer CPU Demanding	Low	High	Very High	High	Very High	Low	Low	Low	High
Quality	Good	Great*	Excellent*	Great*	Great*	Decent*	Decent*	Bad*	Excellent

* the quality depends on the size/min, more MB/min means higher quality.