



DVDit Pro HD supported video files

- Roxio Legacy

Note: The DVDit Pro Tutorial contains DVD legal files and step by step instructions on how to use most of DVDit's functionality.

[Download the DVDit Tutorial](#) (80 mb)

DVDit Pro HD supported video file formats

File format	Filename extension	Notes
MPEG-1	.m1p, .m1v, .mp1, .mpe, .mpeg, .mpg, .mpv, .mv1	352 x 240 (NTSC) and 352 x 288 (PAL) supported for DVD projects.
MPEG-2	.m2p, .m2v, .mp2, .mp2v, .mpe, .mpeg, .mpg, .mpv, .mpv2, .mv2	720 x 480 (NTSC) and 720 x 576 (PAL) supported for DVD projects. 1920 x 1080, 1440 x 1080, and 1280 x 720 supported for Blu-ray projects.
AVI	.avi	Type 1 and Type 2 DV-AVI files and DivX files are supported, as are most files that use DirectShow-compliant codes.
QuickTime	.mov, .qt	Requires QuickTime. (http://www.apple.com/quicktime/download/)
MPEG-4	.mp4	Requires QuickTime. Some files may cause a QuickTime Warning message to appear stating that the file uses an unsupported MPEG-4 profile; this message appears when you import the file, preview, and burn a disc. However, you should be able to create discs using these files.
Media Center TV Show	.dvr-ms	
Windows Media Video	.wmv	Only WMV files that are not copy-protected are supported. Generally, it is better to use AVI or other file types. WMV is intended for creating relatively small files for downloading. The video displays well on a computer monitor, but does not look so good when converted to MPEG format.

Note: Always try to use the highest-quality source material. MPEG compression relies on similarities between frames to reduce the file size. If the video source contains a lot of noise, there will be fewer similarities between frames, and so lots of disc space will be wasted just to reproduce this noise.

MPEG Specific Data

Video format		Frame size	Frame rate (fps)	Aspect ratio	Bit rate (Mbps)	GOP size
MPEG-1	NTSC (525/60)	352 x 240	29.97	4:3	1.856 max.	18 frames max.
	PAL (625/50)	352 x 288	25	4:3	1.856 max.	15 frames max.
MPEG-2 (MP@ML)	NTSC (525/60)	720 x 480	29.97	4:3,16:9	9.80 max.	36 fields/ 18 frames max.
	PAL (625/50)	720 x 576	25	4:3,16:9	9.80 max.	30 fields/ 15 frames max.

Blu-ray-compliant video settings for MPEG-2

Video Size	23.976 fps	24 fps	25 fps	29.97 fps	50 fps	59.94 fps
1920 x 1080p	compliant	compliant	no	no	no	no
1920 x 1080i	no	no	compliant	compliant	no	no
1280 x 720p	compliant	compliant	no	no	compliant	compliant

Note: DVDit Pro HD will transcode the video that does not fit into one of the Blu-ray compliant resolution/frame rate combinations.

DVDit Pro HD "passes through" DVD-compliant MPEG-1 and MPEG-2 video and Blu-ray-compliant MPEG-2 video without transcoding when you burn a disc, which greatly reduces the burn time. Media Center TV Show files contain DVD-compliant MPEG video.

Other file types (and MPEG files that are not compliant) are transcoded using the transcoder settings in the Project Settings dialog. You can also force DVDit Pro HD to re-encode compliant video.