

Power DVD Burning Studio

Color7tech Inc.
<http://www.Color7tech.com/>

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Introduction



Power DVD Burning Studio meets your needs for DVD burning. Far from being a simple DVD burner, it has become the hit software for thousands of movie lovers because of its strong ability to burn without the hassle found in so many other software packages. It is easy to use, only requiring 4 steps to burn DVDs. Besides, Having integrated more user friendly rational in burning menu, our burning process are more attractive and interesting.

We express our thanks to all these people who have contributed greatly to this software program. They are:

Kevin V, Arthur Q, Windy J, Ella H, Deane T, Michael T, Dirk W, Laurent Fjj

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What you will have after purchasing this product:

Full version of Power DVD Burning Studio

The possibilities of the full version of Power DVD Burning Studio are endless. The ad in the middle of the finished movie is only exists in the free version, and you could have fun in unlimited multi-media burning.

Registration Codes

After your purchase, you will receive your own registration codes and have access to all services from Color7tech.

Lifetime license

After you purchase Power DVD Burning Studio, you will receive free online upgrades for life.

More Discount

We prepared a series of benefits for our customers, such as coupons for other products from Color7tech. See more in [Discount Center](#).

Customer care

We are pleased to offer quick and high-quality customer care to meet your service needs.

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How to buy Power DVD Burning Studio

- [Why Power DVD Burning Studio?](#)
- [What will you have after purchase?](#)
- [Is my order secure?](#)
- [Order Now](#)

You can purchase Power DVD Burning Studio securely through the web using [ShareIt](#). It is fast, simple and secure!

Buy it for only \$29.95! After simple purchase steps, you can get Power DVD Burning Studio with all functions, lifetime license and powerful service!



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Click the BUY NOW button below to purchase it, carefully fill in and submit the order form that follows.



As soon as you make your order, our resellers will verify it. Your order will most likely be processed within 1 hour, but in some VERY rare cases it may take [ShareIt](#) more than 24 hours to process your payment.

The registration key will be automatically generated at our server and e-mailed to you immediately after we receive payment confirmation from our [ShareIt](#).

Please do not worry if you haven't received the registration information right away. Delays usually occur due to the high security settings of spam filters used by our clients. Our message may be rejected as a spam message by the mail service you use.

If you haven't received the registration message within several hours, feel free to contact our [Support Team](#) via email.

If you have questions concerning our software, please send e-mail to: support@color7tech.com. **We always do our best to help you!**

Why Power DVD Burning Studio?

▶ Save time

- It is outstanding both in **speed** and **visual quality**;
- The **easy-to-use interface** helps you to catch on to the system quickly
- According to surveys, it saves **35%** time in video conversion;

▶ Save money

- It is **one-way ticket** you to video converting and creating;
- 30-day money-back guarantee** if you are unsatisfied with it!

▶ strong ability to burn

Power DVD Burning Studio is the hit software for thousands of movie lovers because of its strong ability to burn without the hassle found in so many other software packages;

▶ Easy-in-use

With step-by-step manual, enjoyable interface and **one-click process**, you will greatly enjoy your multimedia experience with Power DVD Burning Studio.

BUY NOW

What will you have after purchase?

- **Full version of Power DVD Burning Studio**

Fun with unlimited functions and DVD burning.

- **Lifetime license**

After you purchase Power DVD Burning Studio, you get free online upgrades with [Lifetime Upgrade Policy](#).

- **Customer care**

We are pleased to offer our care to meet your needs. We promise that any customer question will be replied within **1** business day!

- **Coupons for Color7 products in Discount Center**

Great benefits for our customers. See more in [Color7 Discount Center](#).

BUY NOW

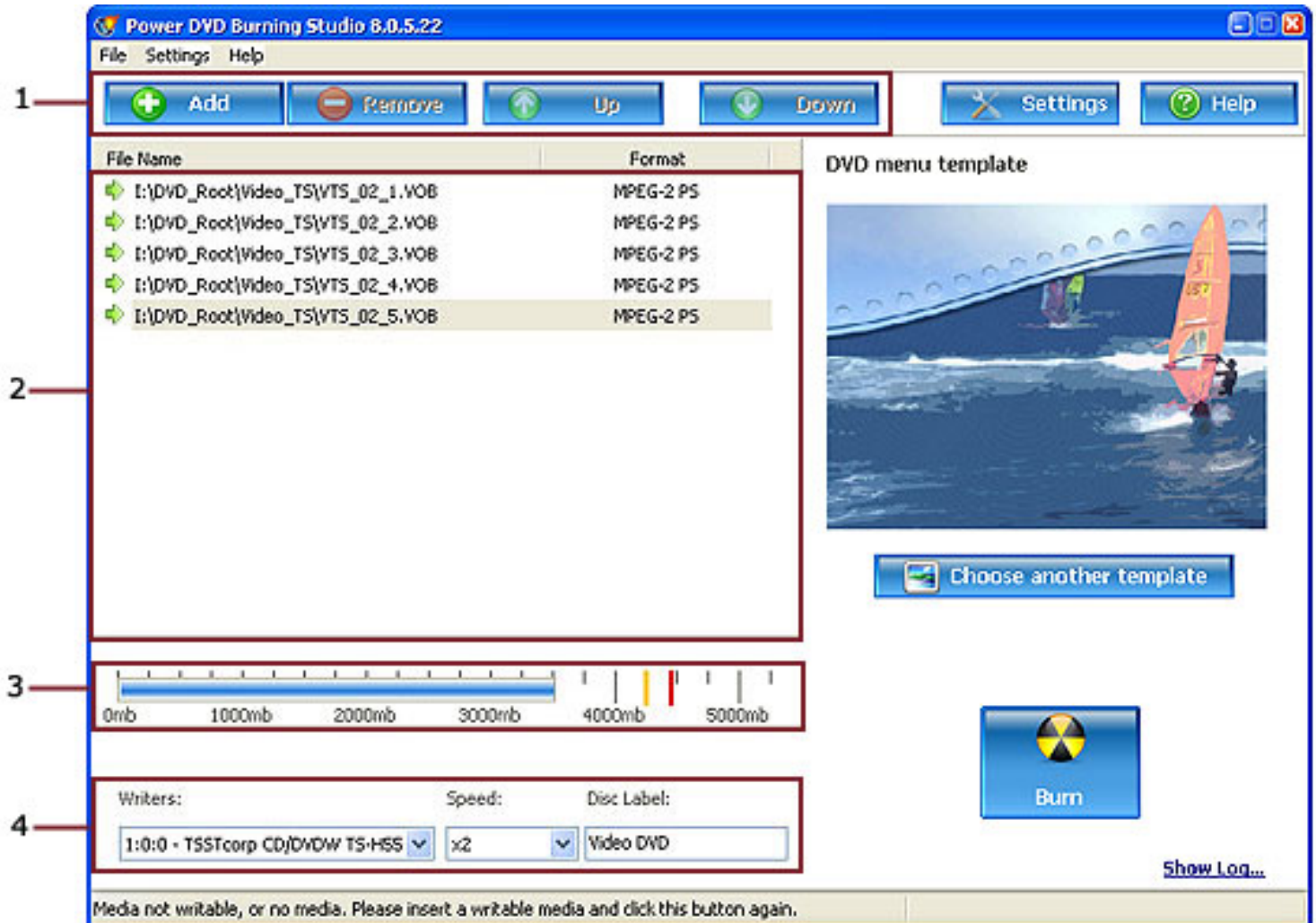
Is my order secure?

As we have for years, we promise the most secure purchase.

[ShareIt](#) and [RegNow](#), all these Color7 partners passed strict certification. We truly believe in "Only by benefiting our customers can we benefit ourselves". So your purchase security in Color7 our top priority! Color7 has been involved in E-commerce for years. And through these years, we built up a secure online shopping system. Enjoy the high-speed and convenience we offer without worry.

BUY NOW

The user interface (Overview)



1. Main Panel

Contain buttons that correspond to main functions.

2. Show Window

Show information of input files .

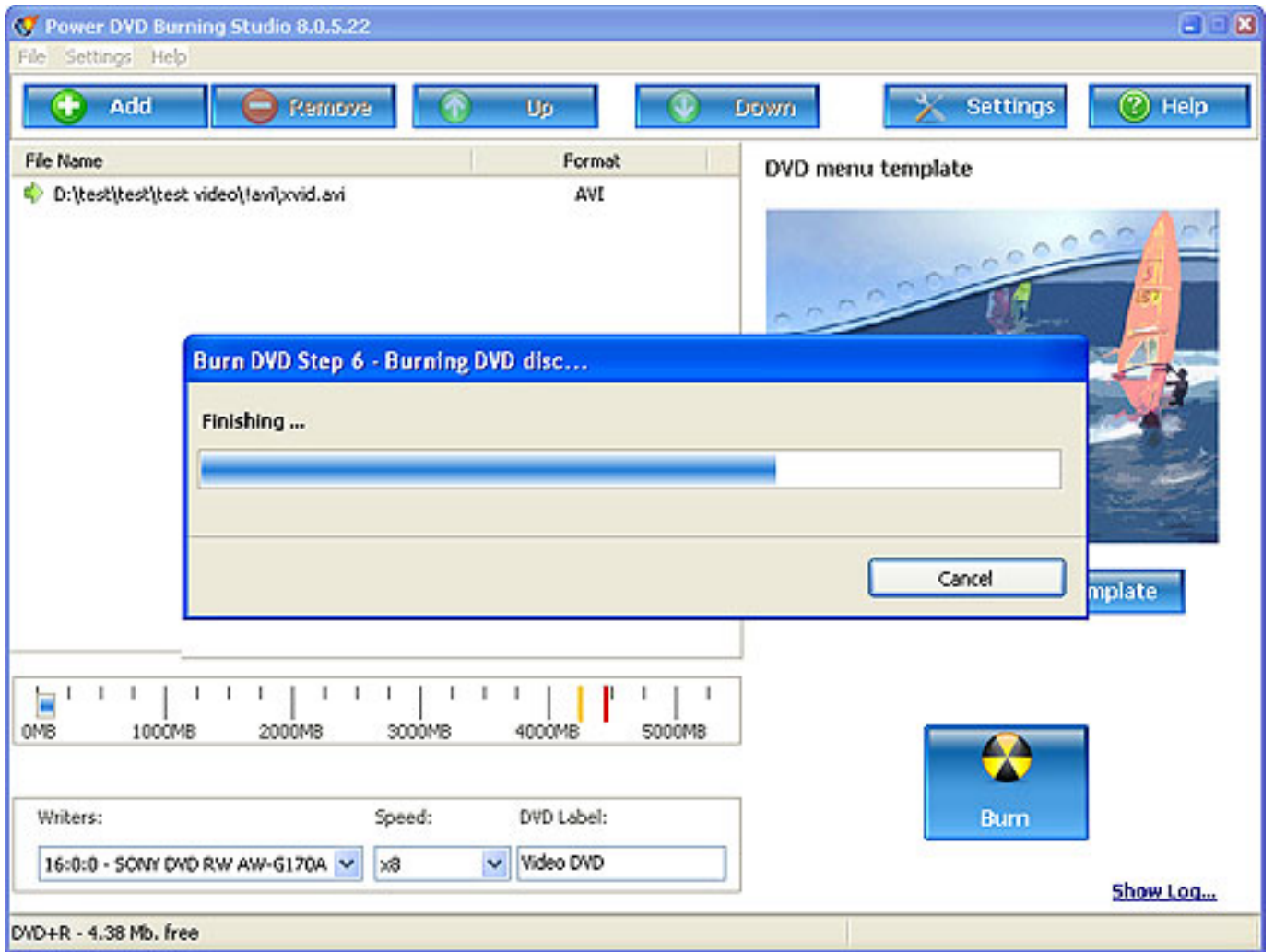
3. Volume Info

This bar indicates the volume information of input files.

ATTENTION: The volume of input files cannot exceeds max 4483mb

4. Other

Drop lists indicate the information of your CD-ROM.



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Specification and system requirements

Specification

Supported file format

Input:
AVI, MPEG, MPEG 1, MPEG 2, MPEG 4, VCD, DVD, SVCD, RMVB, RM, WMV, MOV, DIVX and etc.

Output:
DVD video disc; DVD disc image file; DVD folder

System Requirements

Win98, Win2000, Win2003, WinME, WinNT, WinXP.
Pentium III 400MHz, 128MB of RAM, 15MB of Available Hard Disk Space.
DVD-R/-RW/+R/+RW drives for creation of DVD.

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Purchase FAQs

- ▶ [Where can I get a registered version of the software or how can I register the software using the website provided?](#)
- ▶ [How to buy?](#)
- ▶ [Is online order secure?](#)
- ▶ [I don't have a Credit Card. How can I order your products?](#)
- ▶ [Can I make a payment by check?](#)
- ▶ [How much is the latest version of Power DVD Burning Studio for registered users of the previous one?](#)
- ▶ [How is the Trial version different from the Purchased version?](#)
- ▶ [What happens after I send in the order?](#)
- ▶ [Does your product support Windows Media 9?](#)
- ▶ [I purchased a copy of Power DVD Burning Studio, and now I want to use it on another computer. What can I do?](#)
- ▶ [Can I purchase the software in a local store near where I live?](#)
- ▶ [More...](#)

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Other FAQs

- ▶ [The new way of buying software: What is ESD?](#)
- ▶ [Main advantages of ESD?](#)
- ▶ [How to buy: Step by step guide](#)
- ▶ [Payment Options](#)
- ▶ [Questions not covered by this Document](#)

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About Color7tech

**Take the lead in multimedia;
Create a Colorful Life!**

As a shareware developer of multi-media authoring solutions, Color7tech takes the lead in this domain. We have professional experience in the execution of our philosophy - Think as A Customer. This has given us the idea to create reliable and easy to use products for customers.

With our sleek, clear interfaces, Color7tech R&D Center creates simple solutions to complicated problems.

Contact Us

For Customers

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We always do our best to answer your question!

For Partners

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'We benefit together with our partners in a win-win model - the Color7tech Business Model, and we love to talk about DVD creating with you.

COLOR7 TECHNOLOGY

THE LEADER IN DIGITAL MEDIA

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Appendix A Glossary

A

AAC

Also called MPEG-4 AAC, this audio codec is the continuation of the MP3 codec created by Fraunhofer-Gesellschaft. Due to advances in the technology, AAC files encoded at a 96 kbps bit rate sound slightly better than MP3s encoded at 128 kbps.

AC3

Audio Codec 3. This was the original and more technical name for Dolby Digital. Some RF modulated, 5.1-encoded laser discs were labeled as AC3.

AMR

Adaptive Multi Rate is a high data rate service and transmission principle for 3G cell phones and networks.

ASF

Advanced Streaming Format (formerly Active Streaming Format). A Microsoft file and data stream format for multimedia data including audio, video, still images, and other data types. Also referred to as Windows Media format.

AVI

AVI is short for "Audio Video Interleave", the original Microsoft file format for Microsoft's Video for Windows standard. It is an audio video standard designed by Microsoft and is apparently proprietary and Microsoft Windows specific. It is a format developed for storing video and audio information. Files in this format have an .AVI extension. However, Video for Windows does not require any special hardware, making it the lowest common denominator for multimedia applications.

Video Compact Disc (VCD) is a special version of a CD-ROM that uses the MPEG-1 format. The quality of the exported movie is almost the same, but usually better than VHS tape-based movies. A VCD can be played back on a CD-ROM drive, VCD player, and even on a DVD player.

B

bandwidth

A network's capacity for transferring an amount of data in a given time.

bit rate

Bit rate very often used when speaking of video or audio quality and file size -- defines how much physical space one second of audio or video takes in bits (note: not in bytes). The higher the bit rate, the more times per second the original sound is sampled, thus yielding a more faithful reproduction and better sound. When choosing an MP3, weigh the advantage of a higher bit rate against the size of the file. Generally speaking, a bit rate of 128 kbps or higher will provide satisfactory sound quality. Constant Bit Rate (CBR) encoding maintains the same bit rate throughout an encoded file. Variable Bit Rate (VBR) is an MP3 encoding method that's used when file size is not an issue. Unfortunately Power DVD Burning Studio decodes VBR but doesn't encode it. Selecting the proper bit rate for your projects depends on the playback target: if you're making a VCD for playback on a DVD player, the video must be exactly 1150 Kbps and the audio 224 Kbps.

C

codec

An abbreviation for compressor/decompressor. Software or hardware used to compress and decompress digital media.

compression

A process for removing redundant data from a digital media file or stream to reduce its size, or the bandwidth used.

D

DivX

DivX is the name given to a video codec (a piece of software used for encoding and decoding video) and is based on the MPEG-4 compression format. MPEG-4 is a new standard of video compression that is both high quality and low bit rate. They are usually only a fraction (around 15%) of the size of a standard DVD, even at 640x480 resolutions, making them the best home video format thus far. They only take half the time to encode, and yet at the same time are smaller in size than MPEG-1 - due to the incredible compression technology - some have even called MPEG-4 the "MP3 of the video world". Quality ranges from net-streaming quality to DVD and better.

F

frame

One of many sequential images that make up video.

frame rate

The number of video frames displayed per second. Higher frame rates generally produce smoother movement in the picture.

G

3GP

3gp is a file format which is used in mobile phones to store media (audio/video). This file format is a simpler version of "ISO 14496-1 Media Format". MOV (used by QuickTime) is also a format which follows similar file format. This format can only carry video encoded as MPEG-4 or H.263. Audio is stored in AMR-NB or AAC-LC formats.

I

.IFO file

The .IFO (and backup .BUP) files contain menus and other information about the video and audio.

M

MOV

A QuickTime movie can actually be used to store both movies and sounds. A file with this extension could thus be either an audio file or a movie file. Both types are supported by many different platforms. Note though that there are several different versions of QuickTime files in use, and not all players will play all versions.

MPEG

Gives excellent compression with little loss in quality of the video. MPEG support three types of data - video, audio and streaming. There are a number of standards: among them there are two flavors of MPEG available today.

MPEG-1

MPEG-1 was designed to provide VHS video quality and CD audio quality at a combined data rate of 150 kilobytes per second. MPEG-1 is displayed at 30 frames per second in a frame that is 352x240 (horizontal x vertical) pixels in size. This allows relatively high quality video images to be stored in relatively small file sizes for playback across computer networks or CD-ROM delivery.

MPEG-2

MPEG-2 is the other side of the compression coin. It is a broadcast standard specifying a playback size of 720 x 480 pixels at 60 fields per second. Data rates can range from 2 to 10 megabits per second. This means large file sizes and data rates that require specialized hardware for playback. MPEG-2 is one of the core compression technologies for DVD. See the MPEG site for more information.

O

Options

Audio Options

`-ar freq'

Set the audio sampling frequency (default = 44100 Hz).

`-ab bitrate'

Set the audio bitrate in kbit/s (default = 64)

`-ac channels'

Set the number of audio channels (default = 1).

`-an'

Disable audio recording.

`-acodec codec'

Force audio codec to codec. Use the copy special value to specify that the raw codec data must be copied as is.

Video Options

`-b bitrate'

Set the video bitrate in kbit/s (default = 200 kb/s).

`-r fps'

Set frame rate (default = 25).

`-s size'

Set frame size. The format is `wxh' (default = 160x128).

`-aspect aspect'

Set aspect ratio (4:3, 16:9)

`-vcodec codec'

Force video codec to codec. Use the copy special value to tell that the raw codec data must be copied as is.

Audio / Video Grab Options

`-vd device'

Set video grab device (e.g. `/dev/video0').

`-vc channel'

Set video grab channel (DV1394 only).

`-tvstd standard'

Set television standard (NTSC, PAL (SECAM)).

`-dv1394'

Set DV1394 grab.

`-ad device'

Set audio device (e.g. `/dev/dsp').

R

RM

RealMedia is a digital sound and video file format that is the registered trademark of RealNetworks. This format is typically used to stream media through the net. It can be played with the RealOne player or with other media players using the Real Alternative codec.

S

Sample Rate

The speed at which audio samples are recorded and played back. This is analogous to video and film frame rates. Higher sample rates give higher audio quality at the expense of larger audio file size. Lower sample rates save disk space but result in poorer audio quality. Typically, 8 kHz is fine for human voice recording. Audio CDs are recorded at 44.1 kHz, and audio DATs are recorded at 32, 44.1, or 48 kHz.

SVCD

SVCD is Super Video CD, a great method to save DVD movie to CD without losing much quality. SVCD discs can be played in your DVD player.

SWF

The SWF graphic file format is a version of the Macromedia Flash Player vector-based graphics format introduced in 1997. The SWF file format is ideal for presenting vector-based interactive and animated graphics with sound for the Web.

V

VOB

A data file used in the DVD Video format to deliver video, audio, and graphics.

W

WAV

A digitized sound file format for Microsoft Windows, which has ".wav" as the file name extension. Most pre-mastering software will extract CD (CD-audio) tracks and write them to the hard disk as a Wav file. Wav files can have various qualities of sound depending on how they are created or saved, but the most common is 44,100 Hz, 16 bit, stereo (equivalent to audio track on CD).

WMV

Windows Media Video (WMV) is a generic name for the set of proprietary streaming video technologies developed by Microsoft. It is part of the Windows Media framework.

Y

YUV

YUV is the color space used in the PAL system of television broadcasting which is the standard in most of Europe and some other places. Y stands for the luminance component (the brightness) and U and V are the chrominance (color) components. The YCbCr or YPbPr color space, used in computer component video, is derived from it (Cb/Pb and Cr/Pr are simply scaled versions of U and V), and is sometimes inaccurately called "YUV".

Appendix B DVD, VCD, and SVCD

DVD, VCD, and SVCD

There are several factors to consider in choosing an output format for your project. These include your desired output quality, target playback device, and viewing screen size, among others. Here are the advantages and disadvantages that picking each output format entails:



Digital Versatile Disc (DVD) is popular in video production because of its quality. Not only does it guarantee superb audio and video quality, it can also hold several times more data than VCDs and SVCDs. DVDs make use of the MPEG-2 format, which has a much bigger file size than MPEG-1, and can likewise be produced as single or dual-sided, and single and dual-layered. They can be played on stand-alone DVD players or on the DVD-ROM drive of your PC.



Video Compact Disc (VCD) is a special version of a CD-ROM that uses the MPEG-1 format. The quality of the exported movie is almost the same, but usually better than VHS tape-based movies. A VCD can be played back on a CD-ROM drive, VCD player, and even on a DVD player.



Super Video CD (SVCD) is commonly described as an enhanced version of VCD. It is based on MPEG-2 technology with Variable Bit Rate (VBR) support. The typical running time of an SVCD is about 30-45 minutes. Although you could extend this to 70 minutes, you will have to compromise sound and image quality. SVCDs can be played back on stand-alone VCD/SVCD players, most DVD players, and all CD-ROM/DVD-ROM with a DVD/SVCD player software.