

The logo consists of a stylized white film reel icon on the left, followed by the text "ReelDVD" in a bold, white, sans-serif font. A small "TM" trademark symbol is positioned at the top right of the "D".

ReelDVD™

Sonic ReelDVD is designed specifically for independent and corporate video producers, and combines the strength of a professional-level formatting engine with a friendly user interface and simple workflow, making the process of creating professional DVDs quick and easy.

SONIC™

REELDVD - SIMPLE AND POWERFUL DVD AUTHORIZING

Today, the world of entertainment, business, government and education all communicate with video. And the language they are speaking is DVD. From boardroom and classroom set-tops to sales rep-on-the-road laptops, DVD is the ultimate medium for distributing video content. And for video professionals worldwide, Sonic ReelDVD is the DVD production system of choice.

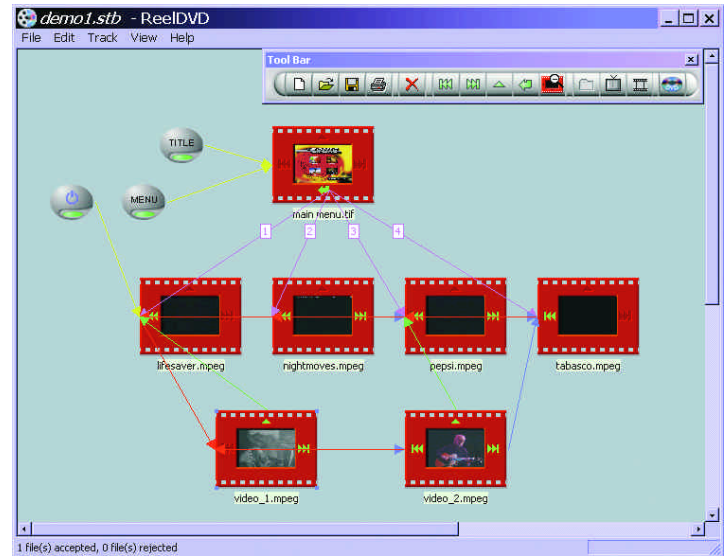
Sonic ReelDVD is designed specifically for independent and corporate video projects and brings exciting multimedia DVD to any professional production. Built upon the most player-compatible formatting technology available – Sonic Scenarist, Hollywood's standard authoring system – ReelDVD combines the strength of a professional-level application with a friendly user interface and simple workflow, making the process of creating professional-quality DVDs quick and easy. And as your business grows, and your clients' demands increase, you can easily upgrade to Sonic Scenarist to add even more interactivity and compelling features to your existing ReelDVD projects.

ReelDVD allows you to express your creativity interactively, while creating DVD titles with the broadest range of player compatibility, previously only available to studio professionals.

COMMUNICATING WITH DVD

More than three out of four laptop PCs ship with DVD-ROM readers and over 50 million TVs are now connected to a DVD-Video player. And within the next year, the installed base of DVD readers is expected to double. DVD has quickly become the preferred way to distribute and view video content.

That's because DVD is so compelling – no other video medium engages an audience like DVD. DVD is quadruple the resolution of VHS, double the quality of Laser Disc and less expensive to create, replicate and ship than any other format. After you have spent hours cutting, trimming, compositing, mixing, color correcting, and rendering, it's only natural that you'll want to distribute your production on the best medium available, delivering your clients the end result of your hard work in broadcast-resolution detail, vivid color and earth-shattering sound. DVD gets your message across with maximum impact in a format that can go right from your desktop PC to the retail store, the information kiosk, or the executive conference room.



Layout Window

The storyboard view in ReelDVD allows authors to easily grasp the overview of the project, and simply drag links between menus and video clips.

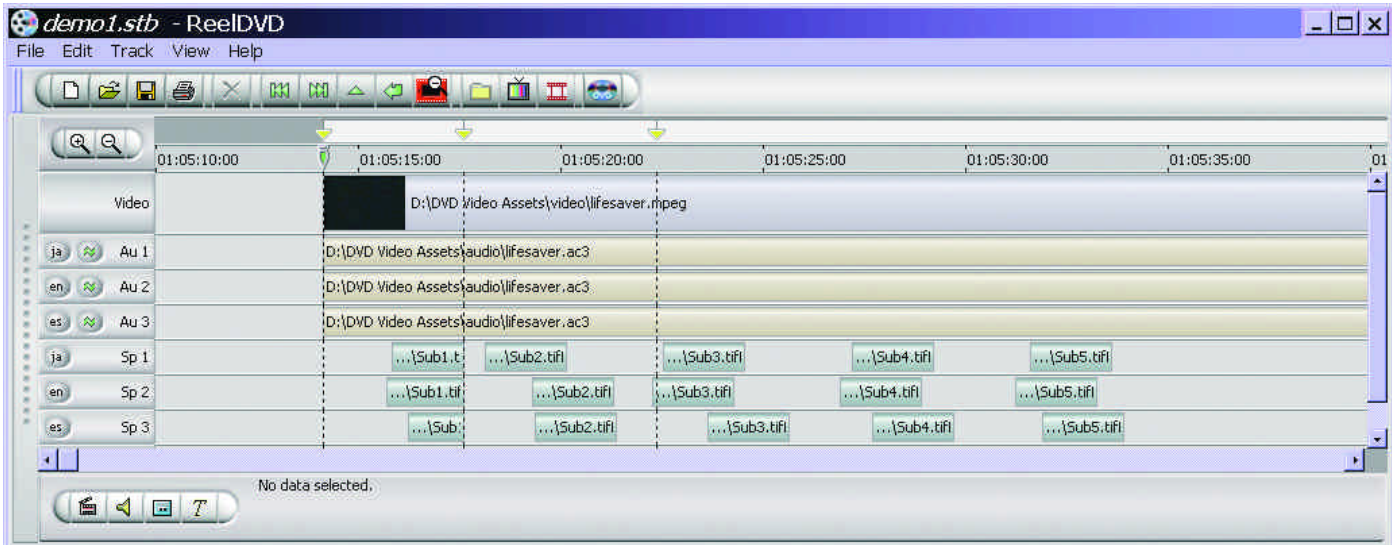
NON-LINEAR EDITING, NON-LINEAR PUBLISHING

Non-linear editing and digital media brought dramatic innovations to the world of video production over the last decade. Now, DVD has established itself as the next sea of change: non-linear, interactive publishing and digital content distribution.

ReelDVD has been designed specifically to work with your Windows non-linear video editing system. Export video from the NLE timeline in MPEG-2 format and ReelDVD makes it easy to do the rest – compile video, audio and subtitle tracks, convert your audio to Dolby Digital sound, add still- or motion-menus – all in an environment that will be instantly familiar to you. When you're done, preview your DVD directly from the hard drive and then write it out to CD or DVD, comfortable in the knowledge that you are using the industry-standard formatting engine from Sonic, making the most compatible DVD discs available.

REELDVD - MAKES DVDS THAT WORK

Not all DVD discs are made equal, and it's more than just the cosmetics of content. In the evolving consumer DVD world, where several hundred different DVD player models are available, the most important consideration for anyone serious about publishing on DVD is compatibility. ReelDVD uses the



Track Editor

Expand the international appeal of your DVD by adding extra video, audio and subtitle tracks. Define chapter points on a familiar timeline view of each clip.

same formatting engine as Hollywood's favorite, and the standard for commercial title production, Sonic Scenarist. Since its introduction over six years ago, the Scenarist formatting engine has been constantly enhanced with behind-the-scenes capabilities that smooth DVD title navigation, correct for player bugs, and ultimately provide you with the best player compatibility.

REELDVD - MAKE DVDS THAT WORK FOR YOU

Imagine the possibilities... Send your clients a demo reel of your best commercial work – broadcast-quality digital video with earthshaking Dolby Digital sound. Create video-based training programs with full interactivity, in multiple languages, on a single disc that can be watched at home. Help close the next big deal with a personal message from the CEO that company representatives can carry in their pockets and play on their laptop PCs.

In 2002, more video professionals will put their indie films, corporate presentations, training videos, and information kiosks on DVD using Sonic technology. DVD is the best way to show off your video productions. And Sonic is the best way to make DVDs.



Preview Window

ReelDVD includes integrated DVD proofing, in real-time, as you author.



SPECIFICATIONS

KEY FEATURES

- **Storyboard editor** – See a complete overview of each element in your project
- **Timeline view** – Trim video, add chapter points, audio and subtitle tracks
- **Multiple audio and subtitle streams** – Give your DVD international appeal
- **Integrated project preview** – Proof your project directly from the hard drive, before writing to DVD
- **Subtitle editor** – Quickly and easily add subtitles on-the-fly
- **Slideshows** – Turn a collection of stills into an interactive slideshow
- **Broad range of device support** – Record your titles to DVD+RW, DVD-R, DVD-RW, CD-R, CD-RW and DLT tapes
- **Dolby-certified Dolby Digital audio**

DVD AUTHORIZING

- Graphical DVD-Video authoring with integrated timeline
- Drag-and-drop authoring and navigation
- Graphical editing of menus and interactivity
- Track sorting table
- Layered Photoshop file support
- DVD stream assembly
- Motion menu support
- Automated video looping

DVD-VIDEO SPECIFICATION SUPPORT

- Universal regions (all regions enabled)
- 999 movies, stills, slideshows and stillshows
- Three audio tracks
- Three subtitle tracks
- Slideshow and Stillshow support
- DVD-5 support
- UDF/ISO 9660 formatting
- 16:9 aspect ratio support
- Next, Previous, and Return link programming
- Menu button link programming
- Chapter point programming
- Link to chapter points

STILL IMAGE AND SUBTITLE SUPPORT

- Layered Photoshop files (automatically generates mask & buttons)
- Multiple file import formats: Photoshop, BMP, JPEG, MPI, PICT, TIFF, YUV
- Subtitle script import: industry-standard SST-2 format

VIDEO FORMATS

- NTSC: 29.97 fps (525 lines, 60 Hz)
- PAL: 25 fps (625 lines, 50 Hz)
- MPEG-2 (ISO-13818-2) Main Profile and Main Level
- MPEG-2 resolutions: 720 x 480, 720 x 576, 352 x 480, 352 x 576
- MPEG-1 (ISO-11172-2)
- MPEG-1 resolutions: 352 x 240, 352 x 280
- DVD-compliant bit streams

AUDIO FORMATS

- Dolby Digital stereo
- MPEG-1 Layer II stereo
- PCM, WAV, AIFF 16-bit, 48 KHz stereo

AUDIO ENCODING

- Automatic stereo Dolby Digital transcoding from PCM and MPEG-1 Layer II source content

PROOFING

- Complete DVD navigation
- Direct playback on computer monitor
- DVD Volume playback from DVD-ROM or hard disk

For more information about end-to-end DVD production with the Matrox DigiSuite MAX platforms and Sonic Solutions ReelDVD, contact the Matrox office nearest you.