

Key Features & Benefits

Feature	What it does	Benefit
Full-featured CD burning	WaveLab 5 offers full CD burning capabilities rivalling those of many dedicated CD burning packages. This includes everything from basic audio CDs to mixed mode CDs and pure data CD-ROM. The new compare feature locates any errors that might have occurred during burning. WaveLab even features label and cover design tools.	WaveLab has the most powerful integrated CD burning capabilities available at the time of this writing. Other audio editors need external applications for complex CD burning and don't offer anything comparable to WaveLab's analysis and error correction tools. For serious CD mastering, there's simply no better application than WaveLab.
Full-features DVD-Audio authoring	WaveLab 5 now offers integrated DVD Audio authoring, including graphic menus, DVD Text, multiple track groups, import of DVD Video content and full DVD-Audio burning on any DVD recording device.	Instead of exporting/importing files into a dedicated DVD-Audio authoring application, WaveLab 5 offers integrated DVD-Audio support. DVD-Audio now becomes a part of the mastering/creation workflow. In addition, it allows for direct transfer between CD and DVD-A projects.
Audio Montage	The Audio Montage is a multi-track non-destructive editing environment that allows you to arrange, edit, play and record audio clips on multiple tracks. It features clip-based volume and pan automation as well as clip-based effects	Great tool for music CD/DVD creation, mastering, multimedia work, radio spot production, etc. The Audio Montage is the key feature that separates WaveLab from other conventional editors limited to only two tracks. It's what makes complex editing and arranging possible.
Multi-Channel Surround support for up to eight channels	WaveLab 5's entire architecture has been expanded to support up to eight audio channels, from recording	VST is the de-facto standard for native realtime audio plug-ins. The variety is huge and the sound quality of many of these plug-ins is exceptional.
New "smart" Video Thumbnail Track	The new video track allows any DirectX compatible video to be imported into the audio montage. In addition, a new video tab in the audio montage can be used for a larger playback view.	WaveLab 5 now supports audio-for-video editing with perfect synchronization. The "smart" thumbnail track displays a moving image within the thumbnail, thus eliminating the need for a separate video window and still supporting frame-accurate editing.
AES-31 Support	AES-31 is a common file-exchange-standard for multi-track audio projects as defined by the Audio Engineering Society (AES). It is supported by many leading audio companies (Steinberg, Euphonix, Sadie, DAR, Fairlight, Genex, AMS Neve, plus many more).	Use AES-31 to exchange entire projects or edit decision lists with Nuendo or other software or hardware audio editing systems. AES-31 is another way to integrate WaveLab into larger systems and expand these systems with WaveLabs powerful editing and processing features.
Windows Scripting Support	Since version 4.01, WaveLab includes powerful scripting features which allow the user to fully automate processes and remote control the entire application from within other applications or on a system level. Files can be processed by drag-and-drop onto a script file.	Scripting support is the key to use WaveLab in a digital broadcast system or any larger studio with networked systems. Instead of processing files manually, WaveLab can automatically process files while running in the background. This is the key to customizing WaveLab for special applications.
MPEG Layer 2 (M.U.S.I.C.A.M.)	MPEG Layer 2 or "M.U.S.I.C.A.M." is a popular audio file format used in broadcast facilities. WaveLab offers native support of MPEG Layer 2 and integrates seamlessly into digital broadcast automation systems	MPEG Layer 2 is the key to many broadcast systems and facilities. It opens up a whole new market for WaveLab, especially when combined with the scripting and batch processing support. Many broadcast studios have been looking for a powerful and flexible audio editing solution. WaveLab 5 is perfectly suited for the task.
Batch processing and presets	Very often, a series of files need to be processed in the same way (conversion, dynamics processing, denoising, etc.). Instead of processing all these files individually, WaveLab can batch-process any number of files automatically, using pre-defined processes organized in presets.	Batch processing and presets are enormous time-savers, especially in professional audio facilities where time is money. Batch processing also ensures data integrity and homogeneity.