



# Audio Cleaning Lab 16 deluxe

Record • Edit • Restore  
Recordings from LPs, tapes, and MP3s

**MAGIX Audio Cleaning Lab 16 deluxe** makes you perfectly equipped to edit any kind of audio: Quickly and easily digitize old records and tapes, remove all kinds of noise with ease – without prior skill and all with a single click.

Restore songs however you want to: Fully automatic, step-by-step, or completely individually. Choose the extensive complete solution and get the best sound for your audio material.

## NEW!

- **New program interface:** Clear design for speedier work
- **Overview track:** Practical overview and exact navigation through files and projects
- **Rumble noise:** Effectively remove noise caused by turntable needles
- **Info box with many new tips, tricks, and explanations of effects and functions**



\* The most-sold  
music restoration  
software in the world



[www.magix.com](http://www.magix.com)



## Perfectly equipped for editing audio



## Optimize any media – from LPs to cassettes

MAGIX Audio Cleaning Lab 16 deluxe digitizes your old and new favorite music quickly and easily, optimizes it, burns it to CD or DVD, saves it on your computer's hard drive, or transfers it to MP3 players.

Perfect sound in a flash – no matter whether LP, cassette tape, or camcorder audio!



<sup>1</sup>softwareeditorial.com, 01.04.09

"Cleaning Lab 15 is just what you need for cleaning-up old vinyl recordings or removing unwanted noises from home videos. I like the three ways to clean up your files, automatic, assisted or manual, giving you as much control as you need over the clean-up functions, while keeping things as simple as possible."



<sup>2</sup>Computer Music (UK), 01.01.08 (# 121)

"Rating 8/10"; "Overall, Audio Cleaning Lab 12 XXL represents pretty good value for money and offers a user-friendly solution to cleaning up your old cassettes and vinyl."



<sup>3</sup>pcw.co.uk, 03.01.08

"Overall rating: 4/5"; "Features: 4/5"; "Ease of Use: 3/5"; "Value for Money: 3/5"; "Overall: ... great for restoring old recordings whatever the source"; "Breathe new life into your old recordings."



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### IMPROVED! **Simply record & digitize**

Make perfect audio recordings without any prior knowledge!

Records everything your sound card picks up with a single click. In just a few steps, you can digitize your favorite music from records, cassettes, or other audio sources and save them on your hard drive. Complicated recording settings and annoying background noise are finally a thing of the past.



### **NEW!** Edit & cut audio material

Cut, copy, add effects, etc. – everything is so easy that no time is required to learn. Even high-end audio editing is possible!

Even more specialized tasks can be carried out with ease by this advanced program: Edit the track information for individual MP3s and complete it automatically. The volume of background music can be reduced for spoken recordings – ideal for podcasts and video comments.

**NEW!** Keep track of all your projects thanks to the practical overview track.



## **NEW!** Restore songs & remove disturbing noise

Experience a completely new kind of sound – at a single click if you want:

Distortions, crackling vinyl, audio disturbances, noise, popping, and humming can be filtered out of every recording. You can also remedy volume fluctuations, recover lost overtones, correct the tempo, and optimize the frequency settings. Fine tuning is also possible with the equalizer.

**NEW!** With the rumble filter effect you can easily and effectively remove audio disturbances caused by turntable needles, footsteps, or wind noise. The removal of wind noise, in particular, can be very useful for editing video sound.



## **NEW!** Tips & tricks for audio editing

Discover audio editing at the highest level – and with the easiest handling.

The info box is ideal to help you edit your recordings. It explains all effects and their functionality in a straightforward way so you will be able to obtain optimum results without long learning periods.

All of the audio tools work just the way you want them to: fully automatic, step-by-step, or completely individually. The program will never leave you without help, no matter what you have planned for your audio material.





### Automatic cleaning assistant

Even after digitizing your records and cassettes, the same background noise might still be present.

The automatic cleaning assistant, which you can activate with a single click, takes care of this problem. It precisely analyzes your audio material and automatically calculates effects settings that will optimally remove noise from your audio material.



### Optimize your sound with professional audio effects

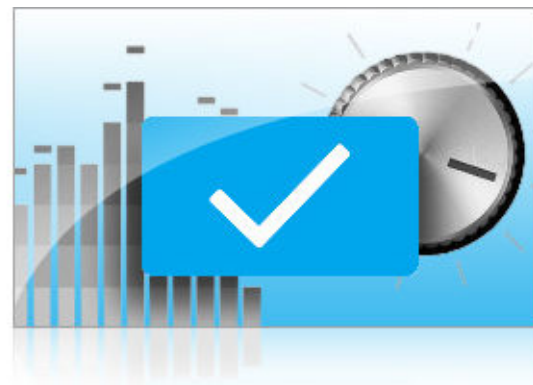
Experience professional sound and effects!

MAGIX Audio Cleaning Lab 16 deluxe includes a DeClicker, DeCrackler, DeNoiser, and many other effects, making you perfectly equipped to optimize and digitize any media from LPs and video sound to cassettes. Thanks to the integrated MAGIX ProAudio technology, all effects are 100% reliable producing a perfect, neutral stereo image: crystal clear, warm, and flawless!

### Optimize all of your MP3s at once

Do you have a digital music collection on your PC? Experience your songs in a new quality! Edit your songs in one go with the practical batch processing feature.

MAGIX Audio Cleaning Lab 16 deluxe finally makes poor sound resulting from MP3 compression a thing of the past! Polish up your digital music archive with a single click.





### **Practical!** Ideal for editing video sound



If you own a camcorder, then you're familiar with this problem: Your most beautiful homemade video recordings seem disappointing due to background noise and crackling.

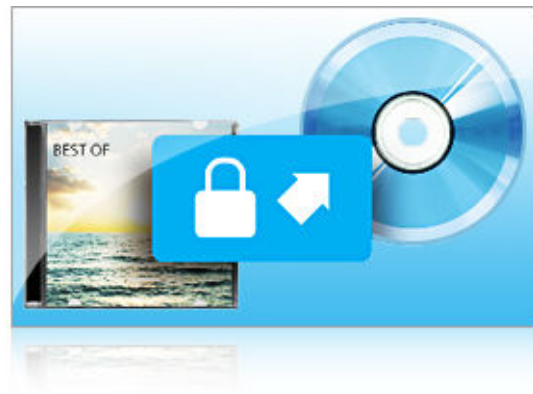
MAGIX Audio Cleaning Lab 16 deluxe optimizes the sound of your video recordings and removes the typical basic noise that nearly every camcorder produces. You can also add effects to the audio tracks and easily cut and enhance audio commentary.

Experience your videos with the high-quality sound that they've earned!

### **Burn music to CD, convert and export it**

To enjoy your complete music collection consisting of LPs, cassettes, and other audio media digitally on a CD player, simply burn your recordings onto CD with a single click. If you like it compact, MAGIX Audio Cleaning Lab 16 deluxe offers you an especially practical solution: Up to 100 hours of music can be burned to a single DVD in MP3 format!

Tip! With the help of the export function, you can experience your music collection on the go – on your cell phone or MP3 player!





## **NEW!** State-of-the-art technology and other advantages

We have improved many features of MAGIX Audio Cleaning Lab 16 deluxe even further: The practical rumble filter is even easier to use and the record mode has also been optimized. The result is noise suppression and level adjustment features that work even better and produce better quality results!



Further advantages for audio editing:

- **Vinyl support:** Suitable for 33, 45 and 78 RPM LPs
- **Step-by-step mode:** Explains as it leads you through the program
- **Task assistant:** With videos and new functions
- **Top-quality tools** for optimizing audio material
- **MAGIX Xtreme Print Studio:** Create and print out CD covers (includes countless templates)



## Online extras

### **magix.info - The multimedia Knowledge Community**

The direct connection to the "magix.info" Multimedia Knowledge Community makes it possible for you to easily download the right solutions for your individual needs. Ask your questions straight from the program and in no time answers will be available online at magix.info!

So you want to know which format is loss-free? At magix.info, you'll get clear, understandable help quickly and directly from other users, either in the form of answers or complete workshops.

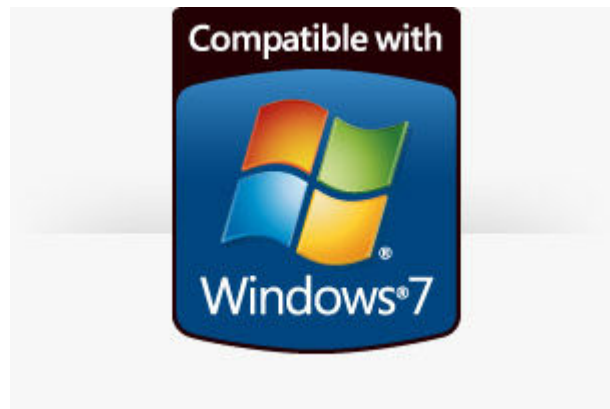
That's not all! If you want to learn more about new features that may be available for your audio software, or even if you want to make suggestions about new features yourself, then just visit our discussion groups.

## Compatible with Windows® 7

MAGIX Audio Cleaning Lab 16 deluxe has been tested for operational conformity and functional security in Windows® 7.

Your advantage: If you switch to the new Windows® operating system, you will be able to continue to use this product as usual.

For Microsoft® Windows® 7™ | XP™ | Vista™





## Program interface

### NEW! Program interface

The clear design helps you work quickly and easily, plus tips and tricks in the improved Infobox.

### One-click digitization

Record, optimize, and digitally store vinyl, cassettes, and microphone in a flash.

### Detailed view

The exact display of the audio material makes every editing step easy.

### NEW! Overview track

Always keep your overview and navigate conveniently through files and projects.



### Tools

All important tools are just a single click away.

### Editing

Automatic optimization if desired – even batch processing. Every effect can also be controlled precisely.

### IMPROVED!

All effects including functionality, technical concepts and more are easily and understandably explained via the Infobox.

### Convenient recording

The start of a new song is recognized automatically for direct selection in CD and MP3 players later.





## System requirements

For Microsoft® Windows® XP™ | Vista™ | 7™

### Minimum configuration:

- 1 GHz processor, or higher
- 512 MB RAM
- Available hard drive space: 500 MB
- Graphics card resolution 1024 x 768
- 16-bit sound card
- CD-ROM drive

### Optional

- Burn CDs/DVDs with CD/DVD±R(W) recorders
- Access to and publication on [www.magix.com](http://www.magix.com) and in MAGIX Online Services only with Internet connection and Microsoft® Internet Explorer™ 6.0, or higher.

### Supported formats:

#### Import:

WAV, MP3, WMA, AIFF, OGG Vorbis, M3U, CUE, CD-A, FLAC, AAC; video import: AVI, WMV, MXV, MOV, DV-AVI, MPEG-2\*\*

#### Export:

WAV, MP3\*, MP3 Surround\*, WMA, AIFF, OGG Vorbis, CD-A, FLAC, MP3 DVD, AAC\*\*, Data DVD, AVI (video sound)

\*Activate MP3 encoder for free

\*\*Fee-based activation

### Legal notice:

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\*Refers to the number of retail software products sold according to monthly analysis by Media Control Germany (Basis: media control Panel) (PC/CD-ROM non-games Germany according to VUD criteria); GfK charts Netherlands, Belgium, France, Spain; Chart Track UK; NPD Data Charts PC/CD-ROM non-games US. Period: January to August 2009.

\*\* see [www.magix.com](http://www.magix.com)