

# music *Deluxe* STUDIO 2004

Your own music • Your own Studio • Your own CD

## Create masterful productions with ease.

MAGIX music studio 2004 deLuxe is a fully-integrated, 5-star performance sequencer, audio recording and editing package. The total production suite for taking original musical ideas from concept to final product, you can compose and record music, control MIDI equipment, and burn your original sounds onto CD.

MAGIX music studio 2004 includes powerful high-end audio tools and the latest in MIDI technology in one complete package. Record, edit, mix and remaster: Now you can make music without limits.

### Your own Music.

Produce your own songs • Compose in your style  
Record vocals and instruments • Try out new ideas and save them • Record gigs and practice sessions

### Your own Studio.

Perfect your own arrangements • Tailor your project with the universal mixer • Create new sounds with the virtual synthesizer • Add polish with the professional high-end effects

### Your own CD.

Present your own music • Burn & Deliver Redbook masters  
• Create demo discs • Give custom CDs as gifts

### Record • Arrange • Master • Burn CDs

- 64 audio channels + 2,000 track MIDI sequencer
- 10 instruments (incl. sampler, E-piano, synths, 4 drum machines)
- 23 High-end effects, 4 stereo outputs, score printout
- CD Burning, professional mixer

**Plus!** Music production set: Over 1,500 extra samples & MIDI loops & CD cover/ label printer

**NEW!** Tube amp simulation, Multi-band compressor, vocoder, tuner & metronome



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## FEATURES & SPECIFICATIONS

### audio studio

#### Recording • Editing • Mastering

- Arranger with up to 64 stereo tracks
- **NEW!** 32-bit float support, 24-bit export
- Real-time effects: Reverb, parametric 4-band EQ, dynamics, stereo enhancer, plot-able FFT filter, **NEW!** 10-band graphic EQ, **NEW!** MAGIX MultiMax multi-band compressor, **NEW!** vocoder, **NEW!** tube amp simulation
- **NEW !** Tuner & metronome
- Non-destructive WAV and MP3 editing
- Live input, multi-track mixer with 64 stereo channels
- Realtime delay, surround & virtual room simulator effects in the mixer
- Undo history lists (undo/redo up to 100 times)
- Sound restoration: denoising, declipping, dehisssing
- Sound optimization: stereo enhancer, compressor, normalizer
- Drum loop function (breakdown of individual sounds)

### midi studio

#### Arrangement • Composition • Instruments & Plug-ins

- Sequencer with 2,000 MIDI tracks and 48 audio tracks
- **NEW!** 4 Stereo Output support
- **NEW!** 4 ready-to-use drum machines (rock, acoustic, techno, hip-hop)
- **NEW!** E-piano sounds with **EZpiano2**
- 6 virtual instruments
- Sample Editor: time & pitch, groove machine, audio energizer
- Mixer (up to 48 effects inserts, 2 master inserts) with automation option
- 14 real-time effects: reverb, delay, distorter, chorus, filter, pitch-shifter, 15-band graphic EQ and much more
- Groove quantizer, song rearrangement with editors

### Comprehensive

- Music production set: 1,500 royalty-free samples & MIDI loops
- Notation: Print detailed scores with lyrics
- Video (avi) integration
- Import and burn music CDs and project data backups
- Internet publishing (songs, info, photos, lyrics and much more)
- Send MusicM@il from within the program

### Interface & Format Support

- VST™ 2.0, DirectX™, ASIO and ASIO2 driver support
- Synchronize with SMPTE, MTC, MC (Master and Slave)
- **Import / Export:**
- **NEW!** Export in 24-bit WAV, Import 24-bit and 32-bit float WAVs
- MIDI standard formats (MID: GM, GS, XG), Sample formats (SF2, EXS)
- WAV, WAV with codec, MPEG and MP3 (MP3 demo encoder with 20 free runs)
- Import AIFF, AVI, MPEG, MOV
- Export streaming audio (WMA™, RealAudio™, QuickTime™)



#### **System requirements**

Windows® 95/98/98SE/2000/ME/NT/XP  
 400MHz Processor  
 64MB RAM  
 100MB free hard disk space  
 800x600 screen resolution/16 bit high color  
 CD-ROM drive  
 CDR/CDRW drive for optional CD burning  
 Full duplex 16-bit sound card (ASIO-compatible soundcard recommended)  
 Microsoft®-compatible mouse  
 MIDI Interface (optional)  
*Note: Sending AudioM@ils requires existing standard Email software (Microsoft® Outlook™ or Microsoft® Outlook Express™).*

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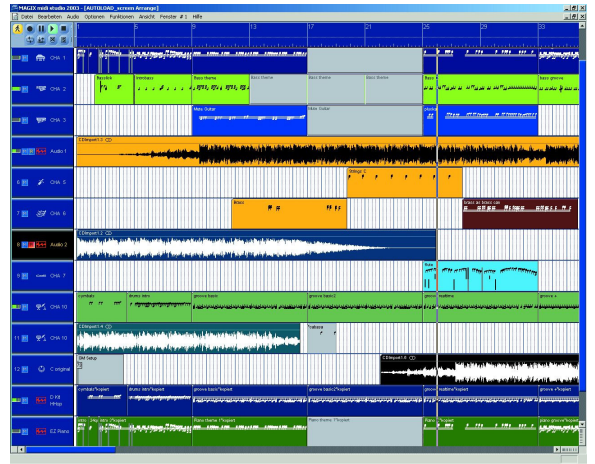
## FEATURE DETAILS

### Arrange & Compose.

MAGIX music studio 2004 deLuxe is a fully-integrated, 5-star performance sequencer, audio recording and editing package. The total production suite for taking original musical ideas from concept to final product, you can compose and record music, control MIDI equipment, and burn your original sounds onto CD.



Arrange and compose with the **midi studio deluxe**, a five-star performance sequencer with a full range of professional functions. Universal MIDI editors enable the detailed reworking of every note (event, matrix, drum, score, beat and key) on up to 2,000 tracks. 48 stereo audio tracks are available for live recordings, loops and virtual instruments.



### 15-band Graphic Equalizer

The effects make every sound both spectacular and unique! Every musical process is there for easy, intuitive use in real-time: **Gold** Reverb, delay, distorter, daft filter, phasor, lo-fi, voice box, pitch-shifter, and 15-band graphic EQ.

### Video Integration

Video files can be effortlessly integrated and synchronized – ideal for music clips or picture-perfect editing of holiday films and web videos.









### Notation

Complete scores including lyrics can be compiled, edited and printed out, all via mouse click in the note editor.





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## 10 Virtual Instruments

	<p>The <b>Percusor</b> produces fantastic lead and chord sounds as well as drum and percussion sounds – it's the universal synthesizer.</p>		<p>The <b>Carpet Sweeper</b> creates warm synth and string pad sounds, ambient sounds that become smoother when combined with the integrated stereo effects.</p>
	<p>The <b>Wave Player</b> transforms all WAV format loops into new instruments and voices.</p>		<p>The <b>SAMP7</b> virtual sampler combines the most up-to-date studio technology with an easy-handling interface.</p>
	<p>This new bass simulator serves up the 'PHATTEST' bass sounds.</p>		<p>The <b>NEW ezPIANO2</b> gives new variety to the classic E-Piano sound.</p>

### New!

Four complete and ready-to-use drum machines place your favorite drum kits at your fingertips – simply by pulling a drum set into the track. Kick drums, snares, claps, hihats, tomtoms, symbols, and more are included in each machine, virtually eliminating the need to search for the right samples & drum loops.

	<p><b>TECH 1 / HIPHOP 2</b> Classic and beloved sounds for techno trance and hip-hop.</p>		<p><b>ROCK 3 / ACCU 4</b> The latest multi-purpose sounds for all rock and pop productions.</p>
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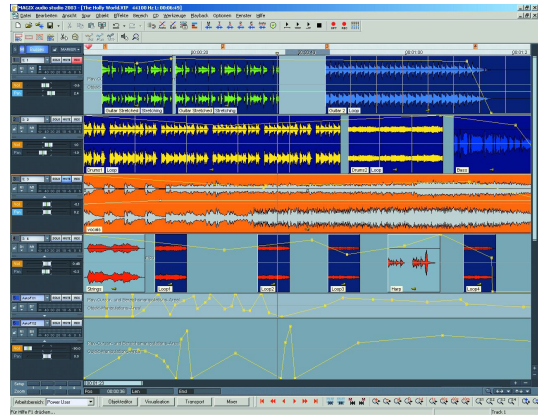
## FEATURE DETAILS

### Record, Edit & Master

MAGIX music studio 2004 deLuxe is the total production suite for taking original musical ideas from concept to final product. A completely integrated solution, you can compose and record music, control MIDI equipment, and burn your original sounds onto CD.



**MAGIX audio studio deLuxe** offers powerful high-end recording to your harddrive, enabling you to edit up to 64 audio tracks while simultaneously adding real-time professional effects.

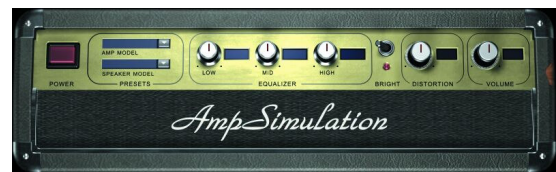


### Frequency Compression

The MAGIX MultiMax feature selectively compresses the right frequencies while retaining the original nature of the material, even if dynamics are already optimized.

### Tube Amp Simulation

Tube amp simulation is breathing new life into the digital scene. Guitarists, and keyboard players can give their sounds great tube distortion with the MAGIX AmpSimulation.



### Vocoder

Sound like a robot today, tomorrow like a cartoon character. The MAGIX Vocoder makes vocal recordings more interesting and even turns voices into stand-alone instruments.



CD Factory makes it easy-- there's no need to mix down to a stereo file or a track (track bouncing) first. Burn complete music projects (including all effects) directly onto a CD master ("Red Book-compatible") or direct-to-CD.



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