CREATIVE

Sound Blaster X-Fi MB
Software Suite

Overview

The Sound Blaster X-Fi MB solution provides premium audio quality,effects and features for PC systems equipped with only basic onboard audio.

For gamers, the EAX® ADVANCED HD 4.0, with its state-of-the-art Multi-Environment rendering and reverb modelling,delivers a much more realistic and immersive 3D gaming experience than your motherboard audio ever will.

In addition, X-Fi Crystalizer adds dynamics and punch to every gunshot, explosion and music track while X-Fi CMSS-3D provides an incredibly realistic surround sound experience from just a pair of stereo headphones.

Due to changes in Windows Vista's DirectSound3D implementation, certain legacy DirectSound3D games will have its audio compromised, resulting in only stereo output without any effects.

Creative ALchemy is a powerful tool that restores the EAX effects and full surround sound when running these DirectSound3D games in Windows Vista so that you can enjoy true 3D interactive gaming again.

Native OpenAL support is a cross-platform 3D Audio API used by many games and music applications developers to deliver superb 3D audio simulation. Since the Sound Blaster MB includes native OpenAL support, you can be assured of an incredible 3D audio experience on many PC game titles.

For music lovers, the X-Fi Crystalizer can restore the details and vibrance, (lost during the compression process) back to your mp3/wma. Also, X-Fi CMSS-3D gives a whole new, 3D-surround sound dimension to your existing stereo music. Other audio effects such as EAX® reverbs, Smart Volume Management and a 10-band graphic equalizer allows you to enhance your music even more. All essential audio effects and controls are conveniently placed in a central and intuitive console.
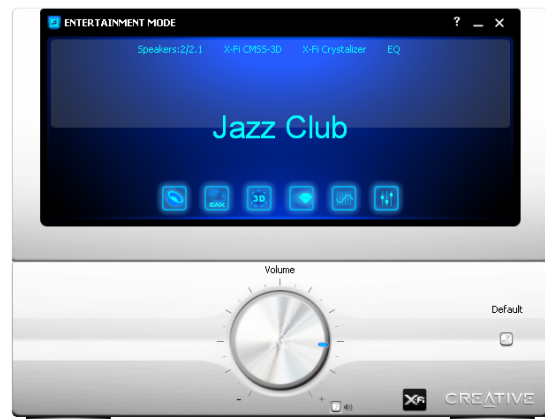
In addition, a suite of cool software is included to cater to all your music needs, whether it is managing gigabytes of music, singing karaoke or just simple audio editing.

Key Features

- ❑ **EAX ADVANCED HD 4.0 for games**
- ❑ **ALchemy**
- ❑ **X-Fi Crystalizer**
- ❑ **X-Fi CMSS-3D**
- ❑ **EAX Effects for Music listening**
- ❑ **10 Band Equalizer**
- ❑ **Audio Clean-up**
- ❑ **Smart Volume Management**
- ❑ **Smart Crossfade**
- ❑ **Time Scaling**
- ❑ **Bass Boost /Speaker settings**
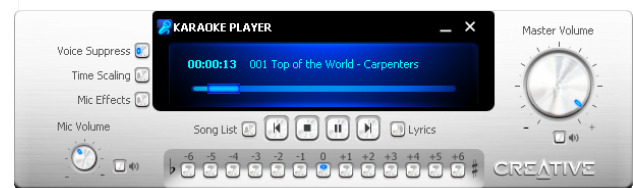- ❑ **Comprehensive suite of audio applications**

Entertainment Console
- o **Speaker settings**
  - ▪ Channel setup and testing for 2.0-5.1 speaker system
  - ▪ Bass Management: Bass redirection/subwoofer gain/bass boost
- o **EAX effects**
  - ▪ Enhances your music with environmental reverbs
- o **X-Fi CMSS3D**
  - ▪ Provides advanced 3D Spatialization surround sound for stereo music
- o **X-Fi Crystalizer**
  - ▪ Enhances your music with more punch and dynamic range
- o **Smart Volume Management**
  - ▪ Ensure consistent volume across various music tracks
- o **10 Band Graphic Equalizer**
  - ▪ Enhances your music with various EQ presets
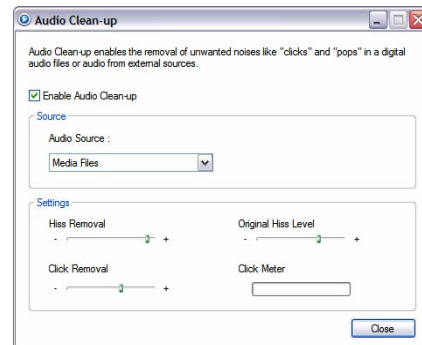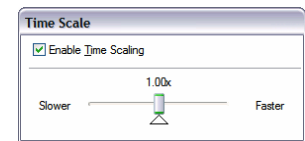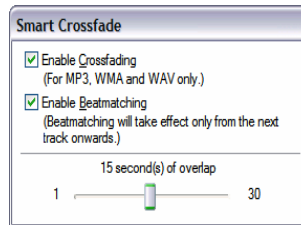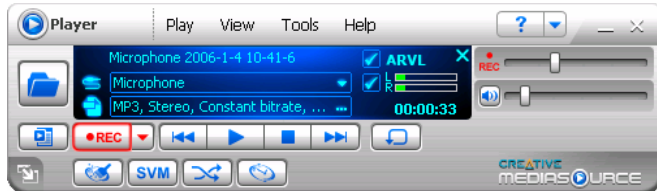- o **Mixer**
  - ▪ Controls all input/output audio

Creative Karaoke Player
- o **Voice Suppression**
  - ▪ Creates karaoke background music from existing MP3's by suppressing the vocal channel
- o **Time Scaling**
  - ▪ Speed up or slow down a song without affecting its pitch
- o **Mic reverb effects**
- o **Pitch shifter**
  - ▪ Raises or lower the key of a song to suit your vocal range
- o **Lyrics display**
  - ▪ Synchronized display of lyrics to song
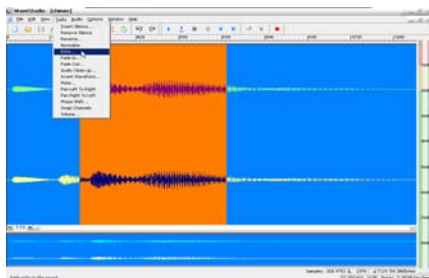
Creative MediaSource 5 Player/Organizer

- **Easy-to-use, feature-rich digital music organizer/player**
  - Music search, audio task guide, Audio Converter, CD burner
- **Integrated 1-button recorder with Automatic Recording Volume Limiter**
- **Audio effects**
  - Audio Cleanup : Removes pops and clicks from recording of old vinyl LP/cassettes
  - Smart Volume Management : maintains consistent volume levels between songs
  - Smart Crossfade : Provides seamless, beat-synchronous transitions between songs
  - Time Scaling: Speeds up/slows down audio without changing pitch

Creative WaveStudio 7

- Provides simple audio editing such as record, trim, fade, convert, clean-up, pan etc
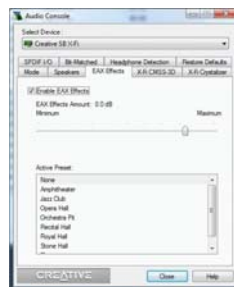- Support 3rd party DirectX effects

Creative ALchemy

- Re-enables EAX effects and 3D surround audio for legacy, DirectSound3D game titles running on Windows Vista

Creative Audio Console

- Provides access to essential audio settings in a "no-frills" interface

Native OpenAL support

- Ensures compatibility with a wide range of PC games developed with OpenAL for an incredible 3D audio experience

System Requirements

- Windows XP x32
- Windows Vista x32
- Windows Vista x64
- Supported HD-Audio Codec

Language support

- Brazilian-Portuguese, Chinese-Simplified, Chinese-Traditional, Dutch, English, French, German, Italian, Japanese, Korean, Spanish

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