

PCI Express Sound Blaster X-Fi Titanium Fatal1ty Professional Series

Features

Get the Pro Gamer's Choice for Sound

- Realistic EAX® 5.0 sound effects that pull you into the game
- Accurate 3D positional audio - even with headphones
- Accelerated audio for unbeatable game performance
- Clearer voice chat for better voice communications
- Works with PCI Express equipped PCs



Chosen by professional gamers, the PCI Express Sound Blaster X-Fi Titanium Fatal1ty Professional Series sound card delivers the ultimate PC gaming audio experience. You'll hear realistic EAX® 5 sound effects and 3D positional audio that's so accurate you can locate opponents by sound - even over headphones. Plus, get unbeatable performance in your games with hardware accelerated audio and X-RAM.



Realistic EAX® 5.0 sound effects in games

Hear crackling gunfire and earth-shattering explosions, EAX® 5.0 delivers sound effects that pull you into the game.



Accurate 3D positional audio with X-Fi CMSS®-3D

Locate enemies by sound alone - you'll get amazing surround sound, even with normal stereo headphones.



Dolby Digital Live encoding

Connects directly to your home theater system through a single digital cable for compelling 5.1 surround sound.

Hardware accelerated performance

Get unbeatable performance in your favorite games with hardware accelerated audio that blows motherboard audio away.

X-RAM

Boost performance even further in games like Quake 4, Battlefield 2, Prey, Unreal Tournament 3 and others that take advantage of X-RAM.

Clearer voice chat

Plug in your headset or microphone and hear the difference. With high quality inputs and

hardware audio processing, your teammates will hear you loud and clear.

Cinematic surround sound from DVD movies

Watch your DVDs in cinematic surround sound with PowerDVD software featuring DTS™ and Dolby Digital®-EX decoding.



Perfect for music

Make all of your music sound better with Xtreme Fidelity audio technology that restores the detail and clarity to compressed music files like MP3s.

Record your own music

PCI Express Sound Blaster X-Fi Titanium has fantastic inputs and low-latency ASIO drivers for great music recording.

Looking for more connectivity?

If you're seeking the ultimate gaming experience with advanced connectivity options, the [PCI Express Sound Blaster X-Fi Titanium Fatal1ty Champion Series Champion Series](#) sound card includes the same feature set as the Pro Series plus a Gaming X-Fi I/O Drive that features additional connectivity options, a recessed front panel volume control, and backlit buttons.

Sound Blaster X-Fi is Fatal1ty's Choice for Audio!



Johnathan "Fatal1ty" Wendel



"When I'm competing I need top-notch performance and the most realistic sound to help me know where my opponents are and Sound Blaster X-Fi really delivers for me...there is nothing faster or better."

Johnathan "Fatal1ty" Wendel is the best-known professional gamer in the world with 38 1st place wins in nine years of tournament play.

Championship Gaming Series™

[Championship Gaming Series™](#) (CGS) is the only worldwide professional video gaming league. Only the best gear is rigorously tested and approved by CGS for the highest level of professional gaming.



Protect Your Investment

Sound Blaster X-Fi products include 1-year parts and labor warranties. By purchasing a [Creative Care Protection Plan](#) within the first 90 days of ownership, you can protect your investment by extending the hardware coverage of your product to 2 years from your original purchase date.

Bundled Software

- Entertainment Mode
- Audio Creation Mode
- Game Mode
- Mode Switcher
- Audio Console
- Creative MediaSource
- DTS Neo:6 Settings
- Karaoke Player
- Entertainment Center
- Smart Recorder
- SoundFont Bank Manager
- Creative ALchemy
- THX Setup Console
- Vienna SoundFont Studio
- Volume Panel
- WaveStudio
- Console Launcher
- Creative Media Toolbox
- Creative Diagnostics
- Get PowerDVD

Technical Specifications

- 24-bit Analog-to-Digital conversion of analog inputs at 96kHz sample rate
- 24-bit Digital-to-Analog conversion of digital sources at 96kHz to analog 7.1 speaker output
- 24-bit Digital-to-Analog conversion of stereo digital sources at 192kHz to stereo output
- 16-bit to 24-bit recording sampling rates: 8, 11.025, 16, 22.05, 24, 32, 44.1, 48 and 96kHz
- ASIO 2.0 support at 16bit/44.1kHz, 16-bit/48kHz, 24-bit/44.1kHz 24-bit/48kHz and 24-bit/96kHz with direct monitoring
- Enhanced SoundFont support at up to 24-bit resolution
- 64MB of X-RAM
- Analog output Signal-to-Noise Ratio (A-weighted): 109dB

Connectivity

- Line in / Microphone in (shared 1/8" mini jack)
- Speaker out (4x 1/8" mini jacks)
- Optical out (TOSLINK)*
- Optical in (TOSLINK)
- Intel HD Audio Compatible Front Panel Header (2x5pin)

* Optical Out supports stereo SPDIF out, multichannel out via Dolby Digital Live, and pass through of multichannel DVD sound

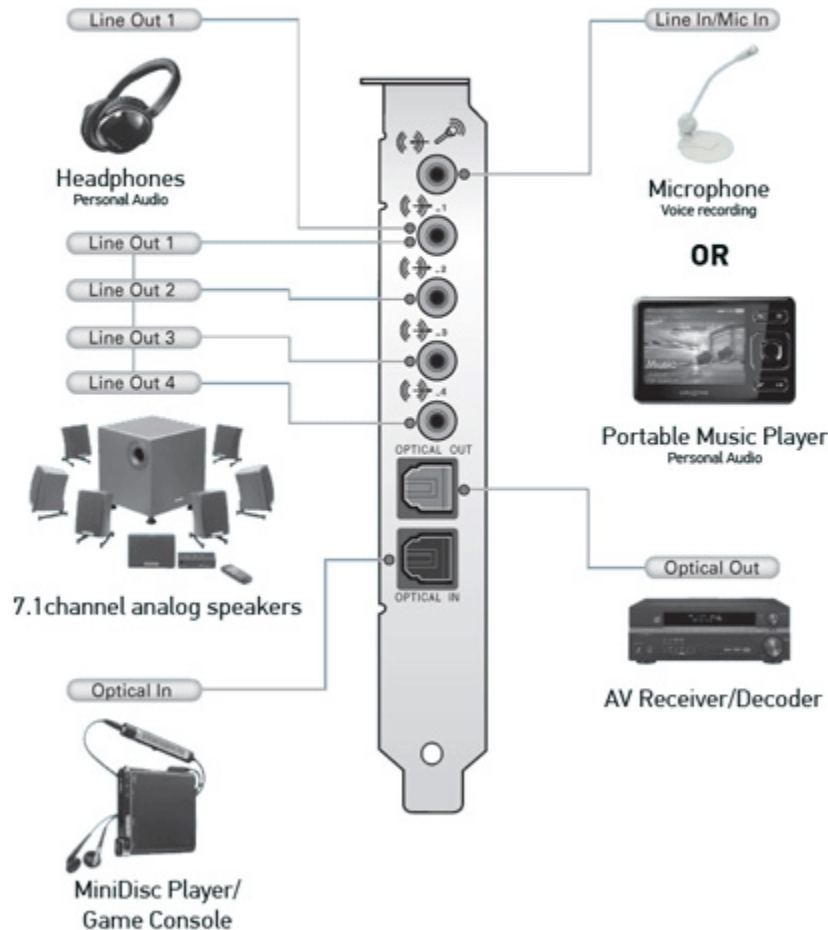
Speaker Support

- Stereo/2.1 Speakers
- 4/4.1 Speakers
- 5.1 Speakers
- 7.1 Speakers
- Headphones

Bus Connection

- PCI Express 1x

Connections Sound Blaster X-Fi Titanium Audio Card



Minimum System Requirements

- Microsoft® Windows Vista® (Service Pack 1) or Windows® XP (x64, Service Pack 2 or Media Center Edition)
- Intel® Pentium® 4, AMD® Athlon™ or equivalent 1.6 GHz processor
- 256MB RAM (512MB for Windows Vista)
- 600MB of free hard disk space
- Available PCI Express® slot (x1, x4 or x16)
- CD-ROM or DVD-ROM drive
- Internet connection to download PowerDVD software

Retail Box Contents

- PCI Express Sound Blaster X-Fi Titanium Fatal1ty sound card
- Installation CD
- Quick Start leaflet