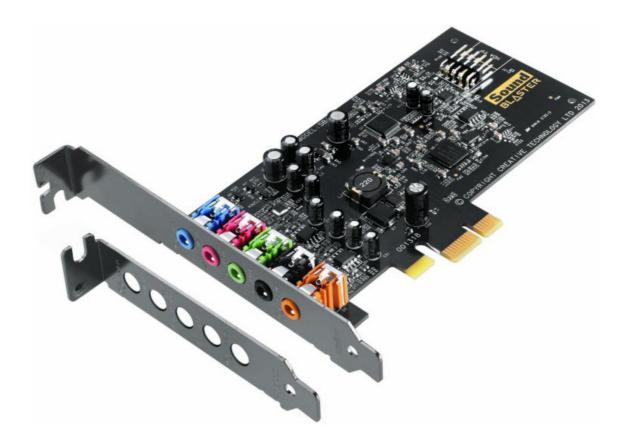
# **Sound Blaster Audigy Fx**

## Experience High Quality True-To-Life Cinematic Surround Sound

Meet the Sound Blaster Audigy Fx! This half-height sound card is powered by SBX Pro Studio Technology and instantly converts your system with 5.1 entertainment system that delivers cinematic surround sound – perfect for bringing out the best in your movies, music and games. Users can look forward to full audio customization with Sound Blaster Audigy Fx Control Panel, a downloadable PC software suite that allows users to control every aspect of SBX Pro Studio. The Audigy Fx further features 24-bit 192kHz digital-to-analog converter (Playback), 106dB SNR and a high-end 600 ohm headphone amplifier for studio grade monitoring.

- Immersive, Cinematic Surround Sound Easily converts the PC into a cinematic entertainment system by providing a compelling 5.1 surround sound.
- Advanced Audio Processing Experience the cinematic difference with SBX Pro Studio, a suite of Sound Blaster audio processing technologies that let you bring out the best in your audio.
- Full Audio Customization Comes with Sound Blaster Audigy Fx Control Panel, the PC software that puts you in full control of the SBX Pro Studio suite of technologies.



#### DATASHEET

# **Technical Specifications**

### **Technical Specifications**

- Signal-to-Noise Ratio: up to 106dB
  - 24-bit DAC (Digital-to-Analog conversion) of digital sources at up to 192 kHz sample rate to analog outputs (Playback)
  - 24-bit ADC (Analog-to-Digital conversion) of analog inputs at up to 96 kHz sample rate (Recording)
  - 16-bit to 24-bit playback sampling rates: 44.1, 48, 96, 192kHz
  - 16-bit to 24-bit recording sampling rates: 44.1, 48, 96kHz
- Rear Panel Connectivity
  - Line-In : 1 x 1/8" mini jack
  - Microphone-In : 1 x 1/8" mini jack
  - Headphone / Front-out : 1 x 1/8" mini jack
  - Rear-out : 1 x 1/8" mini jack
  - Centre/Subwoofer : 1 x 1/8" mini jack
- Speaker Support
  - Stereo/2.1 Speakers
  - 5.1 Speakers
- Headphones
  - Stereo Headphones
- Bus Connection
  - PCI Express 1x, 4x, 8x, 16x

### Warranty

• 1 year limited hardware warranty

### Package Contents

- Sound Blaster Audigy Fx card (with full height I/O bracket)
- Quick Start leaflet
- Installation CD containing:
  - Drivers for Windows® 7 & 8 , Vista<sup>™</sup>
  - Creative Software Suite
  - User's Guide PDF
- Half-height I/O bracket

#### Software

- Sound Blaster Audigy Fx Control Panel
- Creative ALchemy
- Creative Software AutoUpdate
- Creative Host Open AL / EAX5.0 HD
- Creative Diagnostics

#### **Minimum System Requirements**

- Intel® Core<sup>™</sup> 2 Duo or AMD® equivalent processor, 2.2GHz or faster recommended
- Intel®, AMD® or 100% compatible motherboard
- Microsoft® Windows® 8 (32/64-bit), Windows 7 (32/64-bit), Windows Vista<sup>™</sup> (32/64-bit)
- 1 GB RAM
- > 600 MB of free hard disk space
- Available PCI Express® 1x slot
- Available CD-ROM or DVD-ROM drive

### www.soundblaster.com

© 2013 Creative Technology Ltd. All rights reserved. Creative, the Creative logo, the Sound Blaster, EAX, SBX Pro Studio, the SBX logo, Advanced HD and ALchemy logos are trademarks or registered trademarks of Creative Technology Ltd. in the United States and/or other countries. All other trademarks are properties of their respective owners. All specifications are subject to change without prior notice. Use of this product is subject to a limited hardware warranty. Actual contents may differ slightly from those pictured. The software included in this packaging may not be used separately from the hardware. Before using the software, you must agree to be bound by the terms and conditions of the end user license agreement.