

Creative SB1570

Creative Sound Blaster Audigy Fx PCIe Sound Card User Manual

Model: SB1570

1. INTRODUCTION

The Creative Sound Blaster Audigy Fx is a 5.1 PCIe sound card designed to upgrade your PC's audio capabilities. It features SBX Pro Studio technology, delivering high-quality cinematic sound for movies, music, and games. This sound card includes independent line-in and microphone connectors, allowing for versatile audio input options. The Sound Blaster Audigy Fx Control Panel provides comprehensive control over your audio settings.

2. WHAT'S IN THE BOX

- Sound Blaster Audigy Fx Sound Card
- Half-height bracket (Full height bracket mounted on board)
- Quick Start Leaflet
- Warranty Leaflets
- Installation CD

3. SETUP AND INSTALLATION

Follow these steps to install your Sound Blaster Audigy Fx sound card:

1. **Prepare your PC:** Power off your computer and disconnect all cables. Open the computer case.
2. **Select a PCIe slot:** Locate an available PCI Express x1 slot on your motherboard.
3. **Install the sound card:** Carefully insert the Sound Blaster Audigy Fx into the chosen PCIe slot until it is firmly seated. Secure the card with a screw or retention clip. If your PC case requires a half-height bracket, replace the pre-mounted full-height bracket with the included half-height bracket before installation.
4. **Close the PC case:** Reattach the computer case cover and reconnect all cables.
5. **Install drivers and software:** Power on your PC. Insert the provided Installation CD or download the

latest drivers and the Sound Blaster Audigy Fx Control Panel software from the Creative official website. Follow the on-screen instructions to complete the installation.

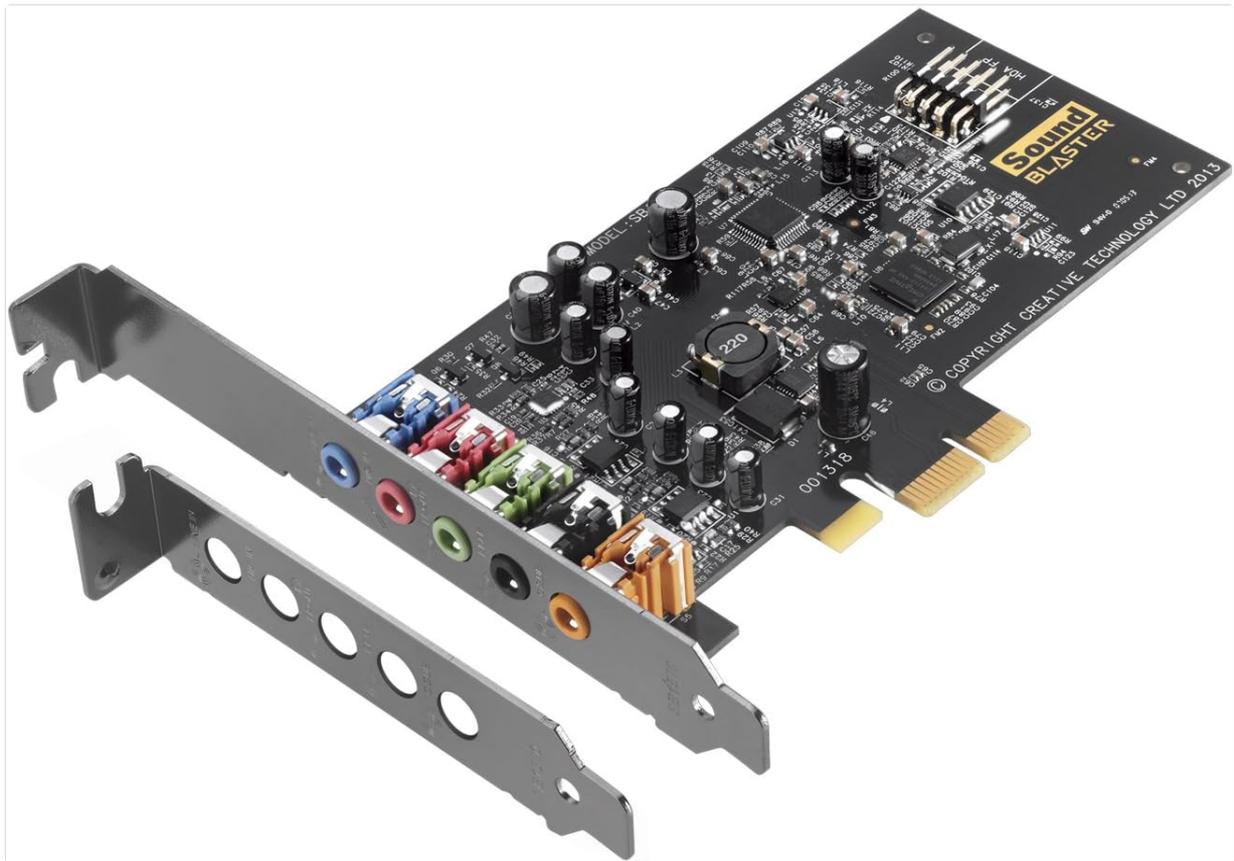


Image: The Creative Sound Blaster Audigy Fx PCIe Sound Card, shown with its standard full-height bracket, ready for installation into a PCI Express slot.

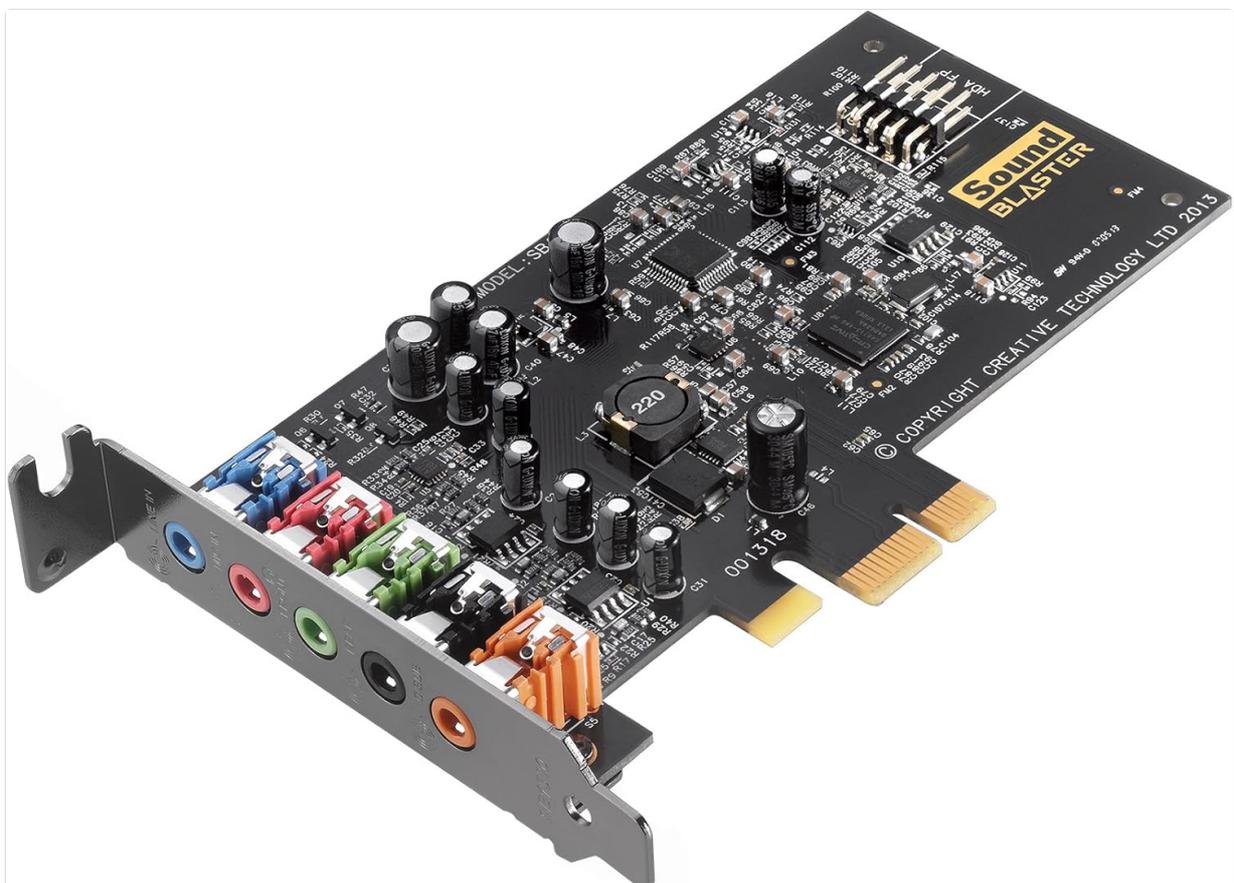


Image: The Creative Sound Blaster Audigy Fx PCIe Sound Card, illustrating the included half-height bracket for compatibility with smaller form factor PC cases.

4. OPERATING INSTRUCTIONS

Once installed and drivers are set up, your Sound Blaster Audigy Fx will enhance your PC's audio experience. It provides 5.1 cinematic sound, making movies, music, and games more immersive.

4.1. Connectivity

The sound card features multiple ports for various audio connections:

- **Line In (Blue):** Connect external audio devices such as MP3 players or other audio sources.
- **Mic In (Pink):** Connect a microphone for voice chat, recording, or other audio input.
- **Front Out (Green):** Connect to the front left and right speakers of your 5.1 speaker system or stereo headphones.
- **Rear Out (Black):** Connect to the rear left and right speakers of your 5.1 speaker system.
- **C/Sub Out (Orange):** Connect to the center speaker and subwoofer of your 5.1 speaker system.





Image: A detailed view of the Sound Blaster Audigy Fx's audio ports, including Line In, Mic In, Front Out, Rear Out, and C/Sub Out, each color-coded for easy identification.

4.2. Software Control Panel

The Sound Blaster Audigy Fx Control Panel, powered by SBX Pro Studio technology, allows you to customize your audio experience. You can adjust various settings to optimize sound for different content types, including movies, music, and games. This software provides granular control over surround sound, bass, and other audio effects.



Image: A graphic highlighting key audio specifications of the Sound Blaster Audigy Fx, including 600Ω headphone amplifier support, 106dB Signal-to-Noise Ratio, 24-bit 192kHz Stereo Direct playback, PCIe interface, and 5.1 surround sound capability.

4.3. Product Overview Video

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Video: This official product video provides a visual overview of the Creative Sound Blaster Audigy Fx sound card, demonstrating its features, connectivity options, and the functionality of the SBX Pro Studio control panel for audio customization.

5. SPECIFICATIONS

Feature	Detail
Brand	Creative
Series	Audigy
Model Number	SB1570
Hardware Platform	Personal Computer
Hardware Interface	PCI Express x1
Audio Output Mode	Stereo (up to 5.1 surround via software)
Platform Compatibility	Windows 10
Compatible Devices	Microphone
Item Weight	2.08 ounces
Product Dimensions (LxWxH)	14.25 x 12.91 x 8.07 inches

6. TROUBLESHOOTING

If you encounter issues with your Sound Blaster Audigy Fx, consider the following:

- **No Sound:** Ensure the sound card is properly seated in the PCIe slot. Verify that speakers or headphones are correctly connected to the appropriate output jacks. Check your PC's sound settings to ensure the Sound Blaster Audigy Fx is selected as the default playback device.
- **Driver Issues:** Confirm that the latest drivers are installed. If problems persist, try uninstalling and reinstalling the drivers from the Creative website.
- **Microphone Not Working:** Check microphone connections. Ensure the microphone is enabled and selected as the default recording device in your PC's sound settings. Adjust microphone levels in the Sound Blaster Audigy Fx Control Panel.
- **Distorted Audio:** Reduce volume levels on both your PC and connected audio devices. Check for loose connections. Update drivers if necessary.

7. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the Warranty Leaflets included in your product packaging. For further technical assistance, driver updates, or product support, visit the official Creative website.