

Introduction

Congratulations on your purchase of Sound Blaster® X-Fi™ HD / Digital Music Premium HD! Your audio device is a premium USB audio solution for high quality audio preservation, playback and recording. With a myriad of input and output connectivity options, and harnessing SBX Pro Studio™ technology, it will give you an unparalleled audio experience and provide you with years of entertainment.

About Your Hardware

Refer to the Quick Start leaflet for instructions on setting up your audio device. Refer to this section to learn more about your product.

Installing and Uninstalling Software

- [Installing Drivers and Applications](#)
- [Reinstalling Drivers and Applications](#)
- [Uninstalling Drivers and Applications](#)
- [Using Creative Software AutoUpdate](#)

Using Your Audio Device

Your audio device works seamlessly with many external devices. To connect these peripherals, refer to their relevant sections below:

- [Listening to Music](#)
- [Recording Music](#)
- [Creating Music](#)
- [Watching DVDs](#)

Connecting Speakers

The connectors and associated components shown here may be different from that of your speaker system. Consult the User's Guide of your speaker system to identify similar input connectors. The cables shown here are available separately.

Creative Software Suite

The following software enables you to access the rich features of your audio device.

To learn more about each application, refer to its online Help. Depending on the application, you can do this by clicking on the toolbar of the application, or selecting **Help Topics** from the **Help** menu.

- Audio Control Panel

- [Entertainment Console](#)
- Creative Media Toolbox
- Creative Sound Blaster Media Center Edition (MCE) Plugin
- Volume Panel
- Creative System Information

Notes

- The applications included with your audio device may differ from those described here. Your audio device may also come with third party applications.
- Some applications are available for certain operating systems only.

General Specifications

High Definition Audio Quality

- High Signal-to-Noise Ratio (SNR) exceeding 100 dB using high linearity, low distortion 24-bit converters with resolutions of up to 96 kHz.
- 24-bit Digital-to-Analog conversion of digital sources during playback in 24-bit with sampling rate of up to 96 kHz without audio monitoring.
- 24-bit Analog-to-Digital conversion of analog sources during recording in 24-bit with sampling rates up to 96 kHz without audio monitoring.

Troubleshooting

This section provides solutions to problems you may encounter during installation or normal use. This includes:

- [Problems with Sound](#)
- [Problems with Simultaneous Playback/Recording](#)