Congratulations!

Prepare to experience the power of Sound Core3D™ hardware accelerated gaming audio. A new era in gaming audio is here as amazing audio processing power previously available only in internal PC audio card solutions is now transformed into a stylish and powerful wireless gaming audio system for your Xbox® 360, Playstation® 3, PC or Mac®. THX® TruStudio Pro™ greatly enhances ordinary gaming audio with 3D surround while CrystalVoice™ powers online voice communications.

System Requirements

Minimum Requirements for Xbox 360 and PS3
- Available USB 1.1 or 2.0 port

Minimum Requirements for PC and Mac
- 512MB RAM
- 600 MB of free hard disk space
- Available USB 1.1 or 2.0 port

For Windows
- Microsoft® Windows® 7 32-bit or 64-bit, Windows Vista® 32-bit or 64-bit with Service Pack 1 or higher
- Intel® Pentium® 4 or AMD® equivalent processor, 1.6 GHz or faster
- Intel, AMD or 100% compatible motherboard chipset

For Mac
- Mac OS® X 10.5 or higher
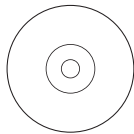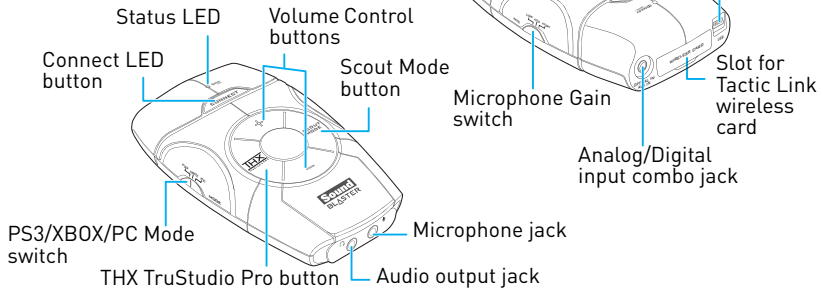- Intel Core™ Duo processor, 1.6 GHz or faster

Recommended Requirements
- Intel Core 2 Duo or AMD equivalent processor, 2.0 GHz or faster
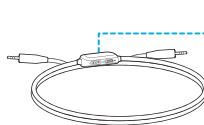- 1 GB RAM

  NOTE Due to programming changes, the recommended system requirements for the software may change over time.
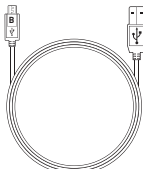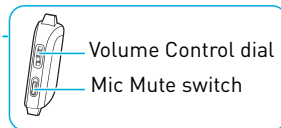
About Your Audio Device
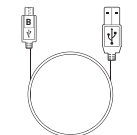
Sound Blaster Recon^{3D} Omega Wireless

Adjustable headband

Reset button

Microphone Mute LED button

Volume Control buttons

Power LED button

Microphone jack

Micro-USB port for charging

Voice input jack for Xbox 360

Noise-canceling microphone

Status LED

Volume Control buttons

Connect LED button

Scout Mode button

Micro-USB port for power

Microphone Gain switch

Slot for Tactic Link wireless card

Analog/Digital input combo jack

PS3/XBOX/PC Mode switch

Microphone jack

THX TruStudio Pro button

Audio output jack

Installation CD

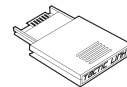Inline volume control for Xbox 360

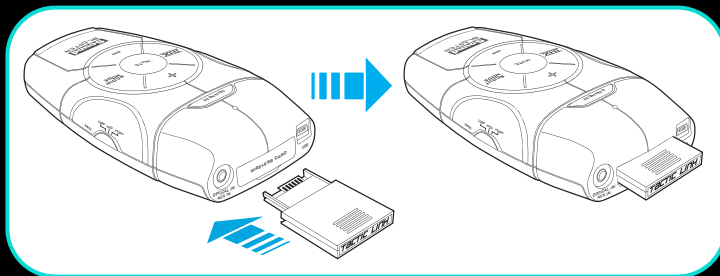Volume Control dial

Mic Mute switch

Optical cable

Micro-USB-to-USB cable

Tactic Link wireless card

Setting Up Your Audio Device

Step 1:   Insert the wireless card into the audio device

NOTE • Insert the wireless card before powering up the audio device. Do not insert or remove the wireless card while the audio device is on.

• Your headset and wireless transmitter are paired together and are ready to use. The Connect LED on the audio device and headset will light up blue. If you wish to pair them manually, refer to **Using the Wireless Features**.

• While the wireless headset is turned on, audio will be played back through the headset instead of the headphone jack on the audio device.

Step 2:   Charge your headset

When using your headset for the first time, you should charge the headset for at least 5 hours. Connect your headset to the computer or console and turn off the headset while charging. The Power LED flashes red when charging, and lights up red when fully charged.
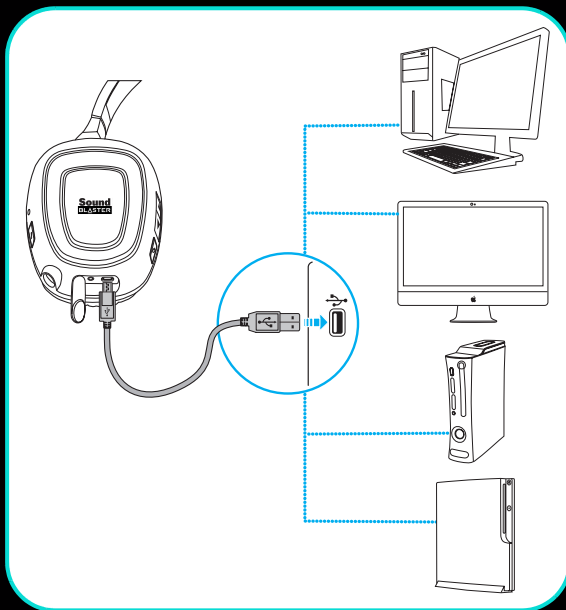
For PC/Mac

Your audio device can be used without installing any software. However to enjoy the full features of your audio device such as THX TruStudio Pro and CrystalVoice enhancements, we recommend you to install the drivers and applications for it by following the steps below.
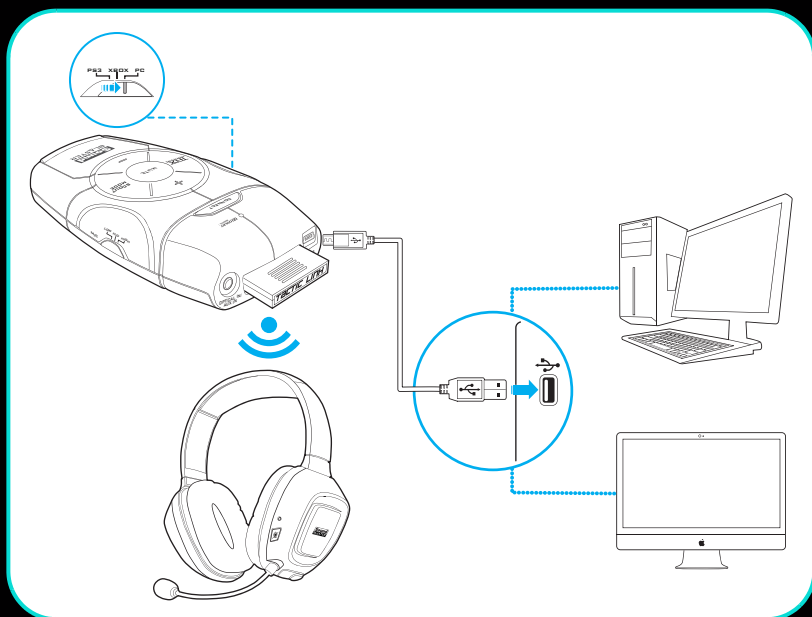
Step 3:   Install the software

For all supported Windows OS

1 Insert the Installation CD into the CD or DVD drive. Your CD should start automatically. If it does not, follow the steps below:
   i.   Click **Start ► My Computer**.
   ii. Right-click the CD or DVD drive icon, then click **Open Autoplay** or **Autoplay**.
2 To complete the installation, follow the instructions on the screen.
3 When prompted, restart your computer.

You can launch the application by clicking **Start ► Programs or All Programs ► Creative ► Sound Blaster Recon3D ► Sound Blaster Recon3D Control Panel**.

For Mac OS

1 Insert the Installation CD into the CD or DVD drive.
2 Double-click the **<SB_INSTALL>** icon.
3 Double-click the **<Install>** icon.
4 To complete the installation, follow the instructions on the screen.

You can launch the **Sound Blaster Recon3D Control Panel** from the **Applications\Creative\Sound Blaster Recon3D** folder.

Step 4:   Set the default audio device (For Mac OS only)

1 Go to System Preferences, then click **Sound**.
2 Click the Output tab, then select **Sound Blaster Recon3D**.
3 Click the Input tab, then select **Sound Blaster Recon3D**.
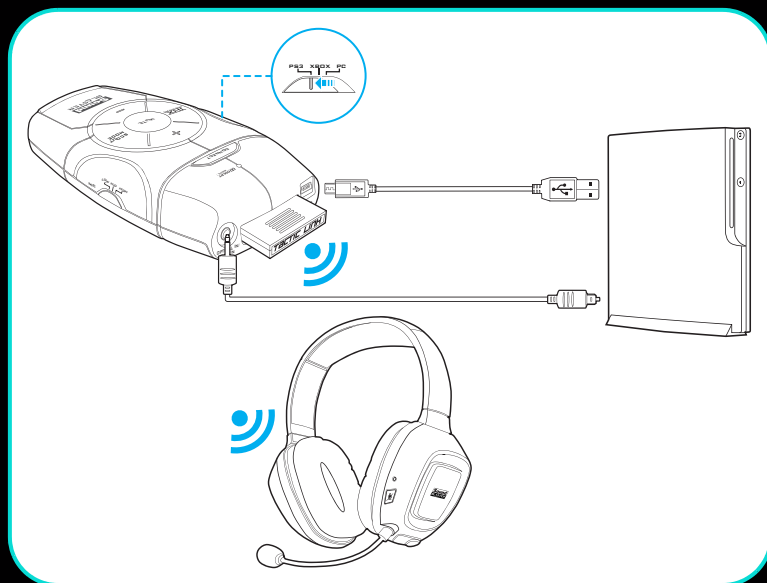
For Xbox 360
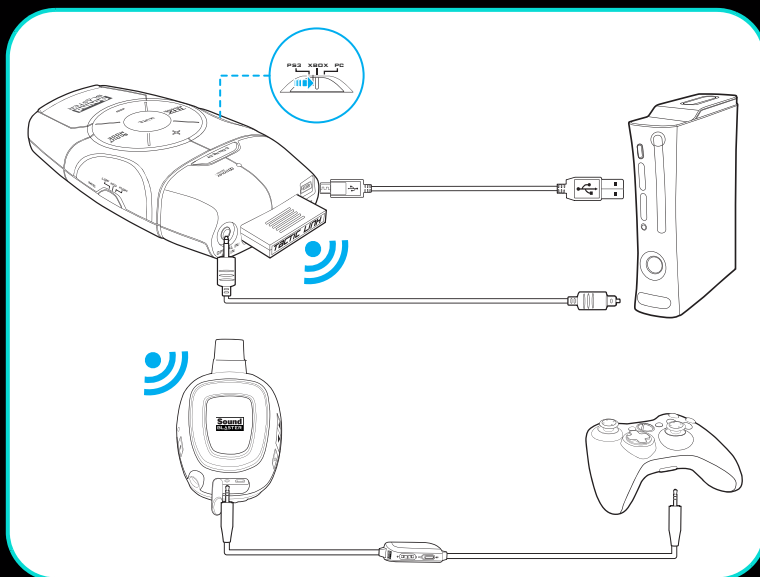
NOTE Slide the Mode switch on the audio device to Xbox.

From the main menu, navigate to **System Settings ▶ Console Settings ▶ Audio ▶ Digital Output**, then select **Dolby Digital 5.1**.

Press the Xbox Guide button on your controller. From the menu, navigate to **Settings ▶ Preferences ▶ Voice ▶ Voice Output**, then select **Play Through Both**.

For Playstation 3

NOTE • Slide the Mode switch on the audio device to PS3.

• If you are using the audio extension cable, slide the Mode switch on it to PS3.

From the main menu, navigate to **Settings ► Sound Settings ► Audio Output Settings**, then select **Optical**.

From the main menu, navigate to **Audio Multi-Output**, then select **On**.

From the main menu, naivgate to **Accessory Settings ► Audio Device Settings**, then change both **Input Device** and **Output Device** to Sound Blaster Recon3D.

Using the Headset

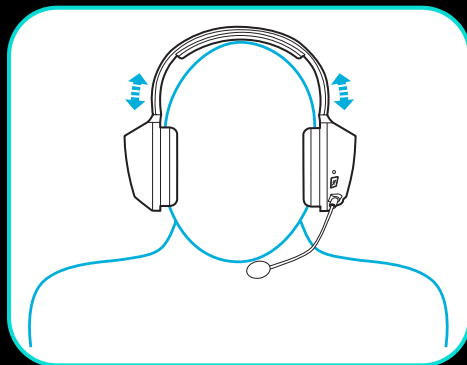## Turn on/off the headset

Press and hold the headset's Power button for three seconds to turn it on/off. The Power LED lights up blue when the headset is turned on.
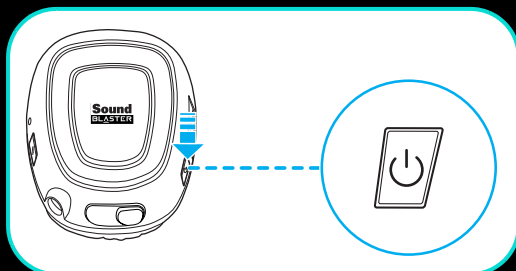
Put on the headset

Adjust the headband so that the headset rests lightly on your head. Do not tighten excessively.

CAUTION Adjust headset volume to a comfortable level. Do not listen to audio on your headset at high volumes for prolonged periods of time as hearing loss might result.

Setting the volue level

In general, you should set the playback volume on the console to the maximum, and use the volume controls on the audio device or headset to adjust the loudness to your desired level. However, if the sound distorts, lower the playback volume to avoid overloading the audio circuits.

Low power notification

When your headset is running low on power, the Power LED will turn red and the headset will emit a beeping sound.

Using your headset while charging

You can continue to use your headset even while it charges. The Power LED flashes blue while charging and lights up blue when fully charged.

Your Audio Device Features

Turn on/off THX TruStudio Pro

Press to turn THX TruStudio Pro effects on or off.
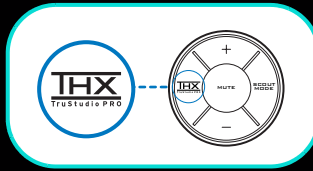
NOTE Scout Mode will be turned off while THX TruStudio Pro is on.

Turn on/off Scout Mode
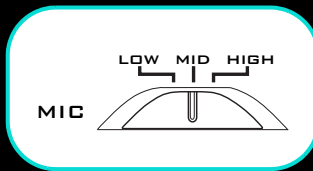
Press to turn Scout Mode on or off.
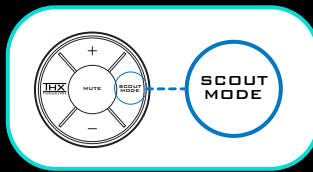
NOTE Scout Mode will be turned off while THX TruStudio Pro is on.

Adjust Microphone Gain

Slide the Microphone Gain switch to Mid or High if you find that your voice input is too soft.

Dolby Digital Decoding

If a Dolby Digital audio stream is detected by Sound Blaster Recon^{3D}, the Status LED will light up blue.
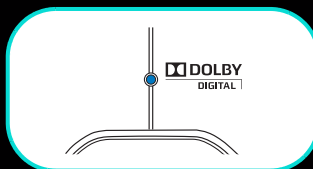
Using the Wireless Features

The wireless capability gives you the convenience and freedom to move around up to a distance of 30 feet (10 meters) away from the transmitter. Your headset and wireless transmitter are paired together and are ready to use. If you wish to pair them manually, follow the steps below.

Step 1:   Activate pairing mode on the audio device

Press and hold the audio device's Connect LED button for three seconds. It will then begin flashing blue.
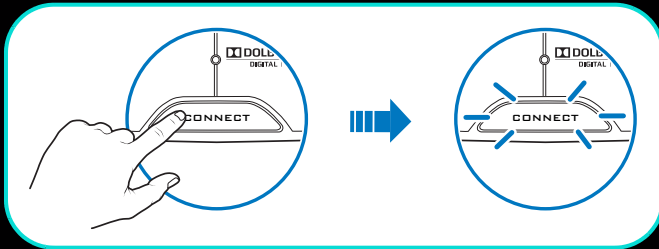
Step 2:   Activate pairing mode on the headset

Press and hold the headset's Microphone Mute button for three seconds. The Connect LED will then begin flashing blue.
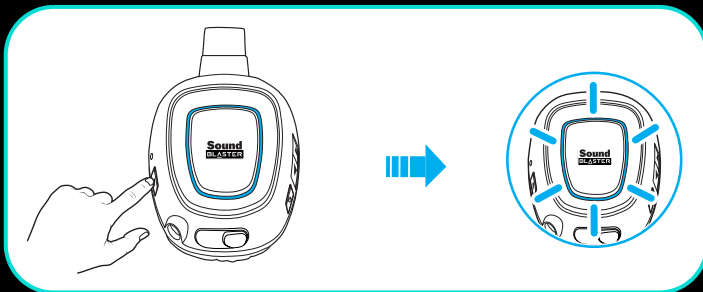
Step 3: Successful pairing

The Connect LED on the audio device and headset will stop flashing and light up blue when paired.
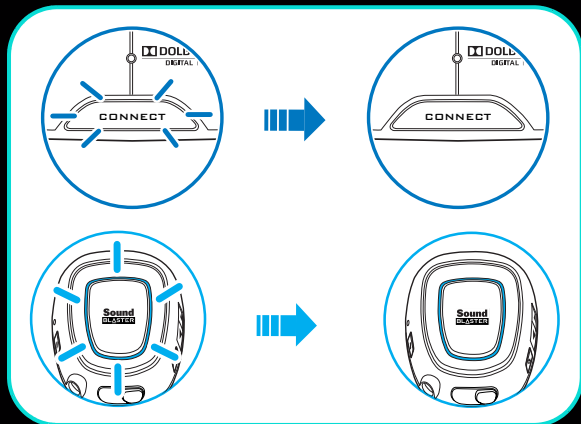
Sound Blaster Recon^{3D} Control Panel

Managing your Profiles

Click the **PROFILE** button to display the Profiles pane.

Activate a profile by clicking ▼ and selecting it from the list.

Click **Save** to save all settings to the current profile or create a new profile. Click **DELETE** to delete the active profile.
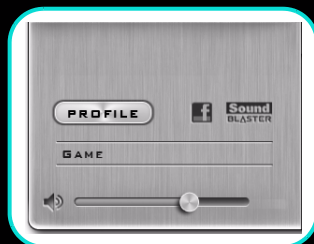
Sharing Profiles

You can export your custom settings and share them with others, or import other gamers' custom settings.

> **NOTE**
> • Sound Blaster Recon3D profiles and Sound Blaster Tactic3D profiles are not compatible with each other.
> • Sound Blaster Recon3D profiles for Windows and Mac are not compatible with each other.

Adjusting your master volume settings

Drag the master volume slider to adjust the volume level.

You can mute/unmute the volume by clicking the speaker icon.
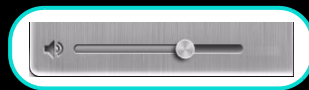
Configuring your software settings

Click each feature to access its settings page. More information on each feature can be found in their respective sections in this manual.

THX TRUSTUDIO PRO

CRYSTALVOICE

SPEAKERS/HEADPHONES

CINEMATIC

MIXER

EQUALIZER

ADVANCED FEATURES

Configuring your general settings

You can change the language settings or restore settings to their default values. Click ⊙ and select the option from the list.

THX TruStudio Pro Settings

1   THX TruStudio Pro enhancements
    Select to enable or disable each enhancement.

2   Enhancement Level sliders
    Adjust the amount of enhancement to apply.

3   Audio Test controls
    Play/Pause or Stop the demo video.

Enhancing your listening experience

You can adjust the amount to apply for each enhancement by dragging its slider left to decrease or right to increase. To test the effects of the audio enhancements, click ▶ and listen to the demo video.

You can save your customized setting to your audio device, letting you recall it when you active the THX TruStudio Pro button. This lets you enjoy the same audio enhancements on your console. To learn how to save your settings, refer to **Advanced Features Settings**.

CrystalVoice Settings

1   CrystalVoice enhancements
Select to enable or disable each enhancement.

Having fun with CrystalVoice FX

Select a voice preset to use, then click [Test] and speak into your microphone to hear how your voice sounds with the preset applied.
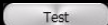
Speakers/Headphones Settings

1   Device selection
    Select the number of speakers or headphones that you are using.

Testing your audio playback

Select the appropriate configuration based on your setup, then click
[Test] to hear a sample audio clip being played back through your
setup.

Cinematic Settings
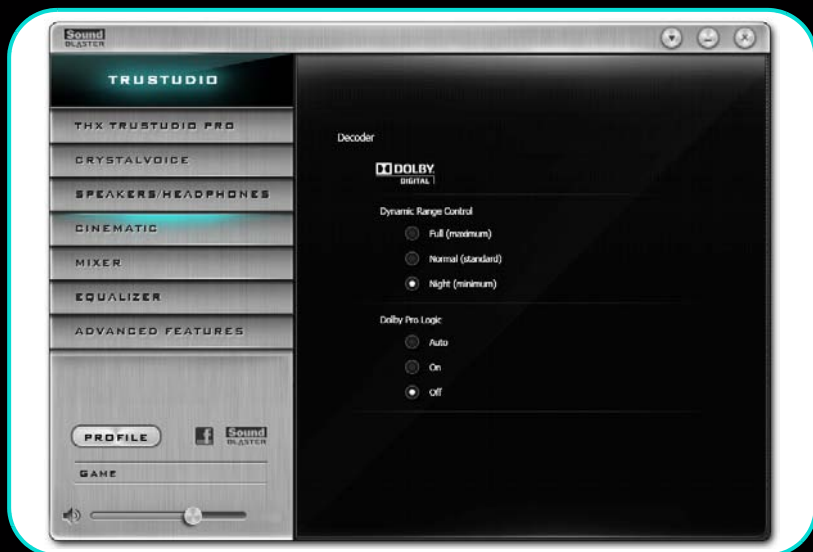
1   Decoder controls
    Set the options for the Dolby Digital decoder.

Configuring your digital audio connection

Set the Dolby Pro Logic option to **Auto** or **On** to enable decoding of Dolby Digital audio.

Dynamic Range Control adjusts the volume level of the soundtrack automatically during soft or loud sections to enable you to hear all the sounds clearly.

Mixer Settings

1   Volume sliders
    Adjust the playback and recording volume for your various inputs and outputs.

Adjusting your Mixer settings

Slide the volume level sliders right to increase and left to decrease. Click the 🔊 icon to mute/unmute the input/ouput. You can click the ⚙ icon to adjust the settings for your input/output.

Equalizer Settings

1 **EQ presets**
Select an equalizer preset to apply to your audio.

2 **EQ sliders**
Adjust the equalizer settings.

Customizing your EQ settings

Select the EQ checkbox to enable this feature, then click the EQ drop-down arrow and select a preset from the list.

Selecting a preset will move the EQ sliders to the appropriate values. You can adjust the equalizer setting by dragging the sliders up or down to the desired level.

You can save your custom settings as new presets or delete existing ones.

> **NOTE** The list of default EQ presets cannot be deleted.
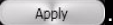
Advanced Features Settings

1   Save/Load THX TruStudio Pro settings
    Save your current settings to your audio device or load your audio device's current
    settings.

Saving/Loading THX TruStudio Pro settings

You can get the same audio enhancements used with your PC/Mac on
your console or vice versa. Select either **Import from Device** or **Export to
Device** from the drop-down box, then click [Apply].

> **NOTE**   Only one setting can be saved onto Sound Blaster Recon[3D]. If you save a
> new setting, the old one will be replaced automatically.

Using Your Audio Device

Playing Games

Your audio device is equipped with cutting edge audio technologies and software to enhance the audio in your games. THX TruStudio Pro will elevate your gaming experience to the next level, allowing you to hear sound details in games you have never heard before!

THX TruStudio Pro Surround provides immersion control of sounds not just around you, but also above and below for a full 3D audio experience. Hear the natural sense of audio depth, spaciousness and stunning 3D surround effects from your audio content. Enjoy an unbelievably true-to-life audio experience, whether it's over stereo speakers or headphones.

THX TruStudio Pro Crystalizer restores the dynamic range that is lost when iTunes and MP3 music gets compressed. This makes the music sound as good as the artist originally intended, and adds an enhanced level of realism for movies and games.

THX TruStudio Pro Bass fills in the low frequency tones and gives the extra impact for a better entertainment experience. It dramatically improves the sound experience without a subwoofer.

THX TruStudio Pro Smart Volume addresses the problem of abrupt volume level changes during playback and between songs by automatically and continuously measuring volume, and intelligently applying gain and attenuation to compensate for those changes.

THX TruStudio Pro Dialog Plus enhances the voices in movies for clearer dialog, allowing the listener to hear the dialog over the rest of the soundtrack and over ambient noise in the listening environment.

Scout Mode transforms your hearing and enables you to hear your opponents from further away, giving you a distinct tactical advantage in combat.

Communicating with Voice over Internet Protocol (VoIP)

Use a headset with your audio device to enjoy outstanding acoustic performance in popular VoIP applications like Ventrilo® and TeamSpeak®. Hear and be heard clearly by teammates during multiplayer games to get the tactical edge.

CrystalVoice FX enables the speaker's voice to be altered with a variety of effects, which can be used to enhance the tone of the speaker's voice, create interesting accents or to sound like a completely different person.

CrystalVoice Smart Volume automatically adjusts the loudness of the speaker's voice to maintain a consistent volume level. This makes it convenient for the speaker to converse normally, regardless of whether the speaker is close to or far away from the microphone.

CrystalVoice Noise Reduction enables the speaker to be heard clearly over background noise by constantly monitoring the environment and eliminate the unwanted noise that interferes with the conversation.

CrystalVoice Acoustic Echo Cancellation eliminates echoes and enables the speaker to listen to the other party clearly. Echoes are a common problem present in voice communication systems that disrupts conversations by making it difficult to hear the other party.

Configuring Creative ALchemy

When playing DirectSound®3D games on Windows 7 and Windows Vista, the game loses its immersiveness and environmental effects due to changes in audio architecture.

To restore these effects and experience the full audio immersion, follow the steps below:

Enable Windows XP compatibility mode

1 Navigate to the folder where you have installed the game.
2 Right-click on the game's launcher and select Properties.
3 Select the Compatibility tab and select the Compatibility Mode checkbox.
4 Click the Compatibility Mode drop-down arrow and Select Windows XP (Service Pack 2), then click OK.

Enable the game in Creative ALchemy

1 Click **Start ▶ Programs or All Programs ▶ Creative ▶ ALchemy ▶ Creative ALchemy**. The game should be detected automatically and appear in the left column.
2 Select the game and click to move it to the right column.
3 Close the application.

When you launch the game you should hear the original effects.

> **NOTE** If the game is not detected, do the following:
>
> • Navigate to the folder where you have installed the game.
>
> • Right-click on the game's launcher and select **Run as administrator**.
>
> • Exit the application and launch Creative ALchemy again. The game should now appear in the left column.

Software Suite

Visit **www.soundblaster.com** to download the latest drivers and applications available for your audio device.

The following applications are designed for you to access the basic as well as the advanced features of your audio device.

Creative Software Suite

For PC:
- Sound Blaster Recon³D Control Panel
- Creative ALchemy
- Creative System Information

For Mac:
- Sound Blaster Recon³D Control Panel

> **NOTE** • The applications available for your audio device may differ from those listed here.
>
> • Some applications are available for certain operating systems only.

General Specifications

Connectivity

On the audio device
- One 3.5 mm (1/8") stereo jack for audio output
- One 3.5 mm (1/8") microphone jack for voice input
- One 3.5 mm (1/8") stereo/optical combo jack for audio input from game console

On the headset
- One 3.5 mm (1/8") stereo jack for connecting the detachable microphone
- One 2.5 mm (1/10") microphone jack for voice input through the Xbox 360 controller

Interfaces

On the audio device
- Micro-USB port for connecting to game console or PC/Mac
- Proprietary slot for wireless card

On the headset
- Micro-USB port for charging the battery

Radio Frequency

- Operating RF range: 2405 - 2477 MHz
- Operating RF distance: up to 30 ft (10 m)
- Number of RF channels: 37
- RF transmitter power output: 0 dBm (typical)

> **NOTE** You cannot tune the RF channels.

THX TruStudio Pro Technology

- THX TruStudio Pro Crystalizer
- THX TruStudio Pro Surround
- THX TruStudio Pro Bass
- THX TruStudio Pro Dialog Plus
- THX TruStudio Pro Smart Volume

Sound Blaster CrystalVoice Technology

- CrystalVoice Acoustic Echo Cancellation
- CrystalVoice Noise Reduction
- CrystalVoice Smart Volume
- CrystalVoice FX

Troubleshooting

Problems with Multiple Audio Devices

The onboard audio chipset seems to be in conflict with Sound Blaster Recon3D.

Disable your computer's onboard audio chipset. See your computer's motherboard documentation for details.

Problems with Sound

No sound from the audio device.

Check the following:

- You have configured your console or PC/Mac to output audio through the audio device.
- The volume settings in Sound Blaster Recon3D Control Panel and system audio are properly adjusted and not muted.
- There is no hardware conflict between the audio device and a peripheral device.

There is clipping/distortion during audio playback.

Check the following:

- Your computer system should be running in high performance mode. You may need to disable any power saving features.

Problems with THX TruStudio Pro

Some features are disabled when playing certain games.

When playing games that use DirectSound3D or OpenAL sound engines, certain audio features will be disabled automatically. This is to avoid distorting the environmental audio cues present in the game. These features will be re-enabled automatically when you exit the game.

Problems with Wireless Features

Electronic interference is occurring with other wireless devices.

Do the following:

- Set your wireless LAN router's channel to Auto, 1 or 11. To do this, refer to your router's user documentation.
- Place your audio device away from other devices (for example, wireless routers) that transmit wireless signals.
- Place your audio device or receivers away from large metal surfaces.
- Refrain from doing large file transfers via the wireless internet or Bluetooth connection while you are streaming music. Alternatively, stop streaming music during intensive file transfers.

Sound is not being transmitted to my headset.

Check the following:

- The wireless card is inserted properly into the audio device.
- The audio device and headset are turned on.
- The headset has sufficient battery power.
- The audio device and headset are paired with each other.

Safety Information

Refer to the following information to use your product safely, and to reduce the chance of electric shock, short-circuiting, damage, fire, hearing impairment or other hazards. **Improper handling may void the warranty for your product. For more information, read the warranty available with your product.**

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install the product in accordance with the instructions.
- Do not install near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not expose your product to temperatures outside the range of 0°C to 40°C (32°F to 104°F).
- Do not pierce, crush or set fire to your product.
- Keep your product away from strong magnetic objects.
- Do not subject your product to excessive force or impact.
- Do not defeat the purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Do not dismantle or attempt to repair your product.
  Refer all servicing to authorized and qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- **WARNING:** To reduce the risk of fire or electric shock, do not expose your product to water or moisture. If your product is moisture-resistant, take care not to immerse your product in water or expose it to rain.

Earphones

- When a conductive apparatus, such as earphones, is used in close proximity with a CRT television or CRT monitor, the latter may emit an electrostatic discharge. The electrostatic discharge can be felt as a static shock. While this static shock is usually harmless, it is good practice to avoid close contact with CRT devices when using earphones.
- Do not listen to audio on your earbuds or headphones at high volume for prolonged periods of time as hearing loss may result. For users in the United States, go to **www.hei.org** for more information.
- Do not listen to your audio device at high volume when driving, cycling or crossing the road, especially in heavy traffic, or in any other traffic condition where such use will hinder safe travel on the roads. We recommend that consumers be extremely cautious when using this device on the road.

Embedded Battery

- Do not attempt to remove the embedded battery.
  The product must be disposed of according to local environmental regulations. To replace the battery, return your product to your regional support office. For product service information, go to **www.creative.com**.

Wireless Device

- Switch off the device where it is prohibited, or when its use may cause danger or interference such as inside an aircraft, hospitals, or near refuelling points.

WEEE DIRECTIVE 2002/96/EC

The use of the WEEE Symbol indicates that this product may not be treated as household waste. By ensuring this product is disposed of correctly, you will help protect the environment. For more detailed information about the recycling of this product, please contact your local authority, your household waste disposal service provider or the shop where you purchased the product.

IMPORTANT — A LIRE AVEC ATTENTION

Ecouter de manière prolongée, à un très haut volume sonore de la musique (au dessus de 80 decibels), au moyen d'un casque ou d'écouteurs, peut entraîner une détérioration irreversible et définitive de vos facultés auditives. L'usage répété et habituel d'un casque ou d'écouteurs à un niveau de volume sonore trop élevé peut donner l'impression à l'utilisateur que le volume sonore émis par l'appareil n'est pas suffisant. L'utilisateur sera tenté d'augmenter, petit à petit, son réglage habituel, risquant ainsi d'atteindre un niveau dangereux pour ses oreilles. Afin de protéger votre santé, et vos oreilles, veillez à maintenir le volume de la sortie casque de votre appareil à un niveau adapté et à interrompre son utilisation régulièrement et particulièrement si des symptômes, comme des troubles de l'ouïe, se manifestent.

N'utilisez pas le casque ou les écouteurs pendant la conduite d'une voiture, d'une bicyclette ou de tout autre véhicule motorisé, afin d'éviter tout accident de le circulation. En outre, il est interdit dans certains pays d'utiliser un casque ou des écouteurs en conduisant. Il peut être également dangereux d'écouter à volume élevé tout en marchant, spécialement aux passages piétons. Soyez toujours extrêment prudent et cessez d'utiliser cet appareil dans les situations présentant des risques d'accident.

Evitez d'utiliser le casque ou les écouteurs à volume élevé. Les médecins spécialistes de l'audition déconseillent une écoute continue à volume trop élevé. Si vous percevez un sifflement dans les oreilles, réduisez le volume ou cessez l'écoute.

Maintenez un volume d'écoute modéré. Vous pourrez ainsi entendre les sons extérieurs et être attentif aux gens qui vous entourent.

Votre produit Creative accompagné des écouteurs fournis, est conforme à la règlementation française concernant les baladeurs musicaux (Arrêté du 24 Juillet 1998). Les caractéristiques techniques de ces écouteurs se trouvent dans le manuel en ligne et/ou sur le site internet de Creative. Si vous choisissez d'utiliser un autre casque ou d'autres écouteurs, veuillez vous assurer au préalable que leurs caractéristiques techniques soient les mêmes.

срок эксплуатационной долговечности

В соответствии с законодательством Российской Федерации компания Creative устанавливает для данного товара срок службы 2 года. Указанный срок — это период времени, в течение которого компания Creative гарантирует возможность использования продукции в соответствии с ее назначением. Кроме того, во время этого срока компания Creative гарантирует:

(i) безопасность товара, (ii) возможность выполнения его ремонта и получения технической поддержки, (iii) поставку запасных частей. Однако установление срока службы не означает автоматического бесплатного предоставления технической поддержки и обслуживания. Эти виды услуг предоставляются бесплатно только в течение гарантийного периода в соответствии с гарантийными обязательствами.

Declaration of Conformity

According to the FCC96 208 and ET95-19

Manufacturer/Importer's Name:	**Creative Labs, Inc.**
Manufacturer/Importer's Address:	**1901 McCarthy Boulevard**
	Milpitas, CA. 95035
	United States
	Tel: (408) 428-6600

declares under its sole responsibility that the product

Trade Name:	**Creative Labs**
Model Numbers:	**GH0200**

has been tested according to the FCC / CISPR22 requirement for Class B devices and found compliant with the following standards:

EMI/EMC: ANSI C63.4, FCC Part 15 Subpart B
Complies with Canadian ICES-003 Class B

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

This device may not cause harmful interference, and

This device must accept any interference received, including interference that may cause undesirable operation.

Ce matériel est conforme à la section 15 des régles FCC.

Son Fonctionnement est soumis aux deux conditions suivantes:

Le matériel ne peut étre source D'interférences et

Doit accepter toutes les interférences reques, Y compris celles pouvant provoquer un fonctionnement indésirable.

Compliance Manager

Creative Labs, Inc.

September 21, 2011

Regulatory Information

Notice for the USA

FCC Part 15: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1 This device may not cause harmful interference, and

2 This device must accept any interference received, including interference that may cause undesired operation.

CAUTION: To comply with the limits of the Class B digital device, pursuant to Part 15 of the FCC Rules, this device must be installed with computer equipment certified to comply with Class B limits.

All cables used to connect to the computer and peripherals must be shielded and grounded. Operation with non-certified computers or non-shielded cables may results in interference to radio or television reception.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

California Proposition 65 Statement

WARNING: Handling this product may expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Wash hands after handling.

Explanatory Note: California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) requires special product labeling for products containing certain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Creative has chosen to provide a warning based on its knowledge about the presence of one or more listed chemicals without attempting to evaluate the level of exposure. With Creative's products, the exposure may be below the Proposition 65 level of concern, or could even be zero. However, out of an abundance of caution, Creative has elected to place the Proposition 65 warning on its products.

Déclaration de la Proposition 65 de la Californie

AVERTISSEMENT: La manipulation de ce produit peut vous exposer à des produits chimiques qui sont reconnus par l'État de la Californie comme pouvant provoquer le cancer, des anomalies congénitales ou d'autres effets nuisibles à la reproduction.

Veuillez vous laver les mains après l'avoir manipuler.

Note explicative: La Proposition 65 (California Safe Drinking Water and Toxic Enforcement Act of 1986) de la Californie sur les matières dangereuses et l'eau potable exige un étiquetage spécial pour les produits contenant certains produits chimiques qui sont reconnus par l'État de la Californie comme pouvant provoquer le cancer, des anomalies congénitales ou d'autres effets nuisibles à la reproduction. Creative a choisi d'inclure une mise en garde s'appuyant sur sa connaissance de la présence d'un ou de plusieurs de ces produits chimiques sans essayer d'en évaluer le niveau d'exposition. Pour les produits de Creative, le niveau d'exposition peut être inférieur au niveau critique établi par la Proposition 65 ou même être nul. Néanmoins, par souci extrême de prudence, Creative a choisi de placer l'avertissement de la Proposition 65 sur ses produits.

Notice for Canada

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

CANADIAN CLASS B STATEMENT: This digital device does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus," ICES-003 of the Department of Communications.

Cet appareil numerique respecte les limites de bruits radioelectriques applicables aux appareils numeriques de Class B prescrites dans la norme sur le materiel brouilleur. "Appareils Numeriques," NMB-003 edictee par le ministre des Communications.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

Toute modification non approuvé explicitement par le fournisseur de licence de l'appareil peut entraîner l'annulation du droit de l'utilisateur à utiliser l'appareil.

European Compliance

This product conforms to the following:

EMC Directive 2004/108/EC.

Mains operated products for the European market comply with Low Voltage Directive 2006/95/EC and Commission Regulation(s) Implementing Directive (2005/32/EC)

Communication / RF wireless products for the European market comply with R&TTE Directive 1999/5/EC.

CAUTION: To comply with the Europe CE requirement, this device must be installed with CE certified computer equipment which meet with Class B limits.

All cables used to connect this device must be shielded, grounded and no longer than 3m in length. Operation with non-certified computers or incorrect cables may result in interference to other devices or undesired effects to the product.

MODIFICATION: Any changes or modifications not expressly approved by Creative Technology Limited or one of its affiliated companies could void the user's warranty and guarantee rights.

Notice for Australia / New Zealand

Complies with the requirements of the ACMA Radiocommunications (Electromagnetic Compatibility) Standard 2008

Turkey RoHS Statement

EEE Yönetmeligine Uygundur