

SAFETY & REGULATORY INFORMATION

The following sections contain notices for various countries:

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 the instructions, may cause harmful interference to radio or television reception. However, this notice is not a 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 one or more of the following measures:

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

CAUTION: To comply with the limits for 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 the Class B limits.

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

Modifications

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

Notice for Canada

This apparatus complies with the Class B limits for radio interference as specified in the Canadian Department of Communications Radio Interference Regulations.

Cet appareil est conforme aux normes de CLASSE "B" d'interférence radio tel que spécifiée par le Ministère Canadien des Communications dans les règlements d'interférence radio.

Important Notice

Your product has a serial number. Write this serial number down and keep it in a secure area.

CAUTION

Take care to prevent the accidental operation of your new speakers at excessive sound pressure levels!

If you do not hear sound from your new speakers, keep the volume controls at a low level while trying to restore sound. This will prevent accidental operation at uncomfortably loud levels.

European Compliance

This product conforms to the following:

EMC Directive 89/336/EEC as amended by 92/31/EEC and 93/68/EEC.

Mains operated products for the European market comply with LVD Directive 73/23/EEC as amended by 93/68/EEC.

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

DECLARATION OF CONFORMITY

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: MF4080

has been tested according to the FCC / CISPR22/97 requirement for Class B devices and found compliant with the following standards:

EM/EMC: ANSI C63.4 2003, FCC Part 15 Subpart B & C 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:

- (1) This device may not cause harmful interference, and*
- (2) This device must accept any interference received, including interference that may cause undesirable operation.*

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

Son Fonctionnement est soumis aux deux conditions suivantes:

- (1) Le matériel ne peut être source D'interférences et*
- (2) Doit accepter toutes les interférences reçues, Y compris celles pouvant provoquer un fonctionnement indésirable.*

Compliance Manager
Creative Labs, Inc.
02 December, 2005

IMPORTANT SAFETY INSTRUCTIONS

READ INSTRUCTIONS - Read all safety and operating instructions before operating the product

RETAIN INSTRUCTIONS - Keep all safety and operating instructions for future reference.

HEED WARNINGS - Take note of all warnings on the product and in the operating instructions.

FOLLOW INSTRUCTIONS - All operating and usage instructions should be followed.

CLEANING - Unplug this product from the power source before cleaning. Do not use liquid or aerosol cleaners. Use a dry cloth for cleaning.

ATTACHMENTS - Do not use attachments or accessories not recommended by Creative as they may cause hazards.

WATER AND MOISTURE - Do not use this product near any water source or water hazard - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.

PLACEMENT - Place the product on a stable surface or recommended stand, or sold with the product. Otherwise, the product may fall and cause injury to a person, and damage to the product. Follow the manufacturer's instructions for mounting the product.

VENTILATION - To ensure reliable operation and to prevent overheating, do not block or cover ventilation openings and slots with fabrics or impermeable material. Do not place in a built-in installation such as a bookcase or a rack unless there is proper ventilation, or Creative's instructions have been adhered to. Place the receiver so that there is at least 5cm of free space in front, 5cm along the sides and 10cm above and behind.

REPLACEMENT PARTS - When replacing parts, check that the service technician has used replacement parts specified by Creative, or have the same characteristics as the original parts. Unauthorized substitutions may result in fire, electric shock, or other hazards.

HEAT - Do not place this product anywhere near heat sources such as radiators, stoves, and other products (including amplifiers) that produce heat.

POWER SOURCES - This product is specifically designed for operation within the electrical range(s) specified on the provided power adapter and use outside of this range shall be at your own risk. Please contact your local electric utility company if you have any questions about the electrical voltage at your intended location of use.

POLARIZATION - The subwoofer may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

POWER-CORD PROTECTION - Arrange the power-cords to minimize the risk of damage from being walked on or pinched. Pay particular attention to the area near the plug head, the power source outlet and the connection from the product.

LIGHTNING - Unplug the product from the power source during lightning storms or if unused for long periods of time. This will prevent lightning and power-line surge damage to the product.

OVERLOADING - Do not overload wall outlets, extension cords, or integral power circuits as this can result in a risk of fire or electric shock.

OBJECT AND LIQUID ENTRY - Never push any object through the product's openings, as they can result in a fire, electric shock or damage. Do not spill liquids on the product.

SERVICING - Do not attempt to service the product yourself. Refer all servicing to qualified service personnel.

DAMAGE REQUIRING SERVICE - Unplug the product from the power source. Call for servicing when:

- a) the power-supply cord or plug is damaged.
- b) objects have fallen through or liquids have been spilled into the product's openings.
- c) the product has been exposed to rain or water.
- d) the product does not operate normally and behaves differently.
- e) the product has been dropped or damaged in any way.

SAFETY CHECK - After servicing or repairing the product, get the service technician to perform safety checks to be sure that the product is working properly.

WALL OR CEILING MOUNTING - The product's wireless satellites should be mounted to a wall or ceiling as recommended by Creative Technology.

ACCESSORIES - Do not place Creative GigaWorks G550 Wireless on an unstable cart, stand, tripod, bracket, or table. The subwoofer or satellites may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by Creative Technology, or sold with the product. Any mounting of the satellites or subwoofer should follow the manufacturer's instructions, and should use a mounting accessory recommended by Creative Technology.



WARNING:

- TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK**
- DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE
 - DO NOT EXPOSE THIS APPARATUS TO DRIPPING OR SPLASHING FLUIDS, AND ENSURE THAT NO OBJECTS FILLED WITH LIQUIDS — SUCH AS VASES — ARE PLACED ON THE APPARATUS.

The mains plug and appliance couple are used as the disconnecting devices. The speaker shall be placed near a socket outlet which is easily accessible and readily operable.

SAFETY WARNINGS



The lightning flash arrowhead within an equilateral triangle is intended to alert the user to the presence of uninsulated, "dangerous voltage" within the product's enclosure, that may be of sufficient magnitude to constitute risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying this product.



CAUTION:

This symbol indicates that the marked item may be Hot and should not be touched without proper care.

- To minimize the risk of burns and other injuries to children, position the device such that hot surfaces are out of their reach.
- To minimize the risk of fire, keep flammable materials like paper and cloth (for example, curtains) away from the hot surface.



Do not expose this apparatus to dripping or splashing fluids, and ensure that no objects filled with liquids – such as vases – are placed on the apparatus. **WARNING.** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

WARNING DO NOT OPEN

TO PREVENT THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE SPEAKER COVERS (OR BACKS). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

ATTENTION

POUR EVITER TOUT RISQUE DE CHOC ELECTRIQUE, NE PAS DEMONTER LE COUVERCLE DU HAUT PARLEUR. AUCUN ENTRETIEN DES PIECES INTERIEURES N EST REQUIS. TOUT SERVICE D ENTRETIEN NE DOIT ETRE EFFECTUE QUE PAR DU PERSONNEL D ENTRETIEN QUALIFIE.

CAUTION:

TO PREVENT THE RISK OF ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT. INSERT CAREFULLY.

ATTENTION:

POUR EVITER LES CHOCS ELECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU AU FOND.

IMPORTANT NOTICE:

Your product has a serial number. Write this serial number down and keep it in a secure area.

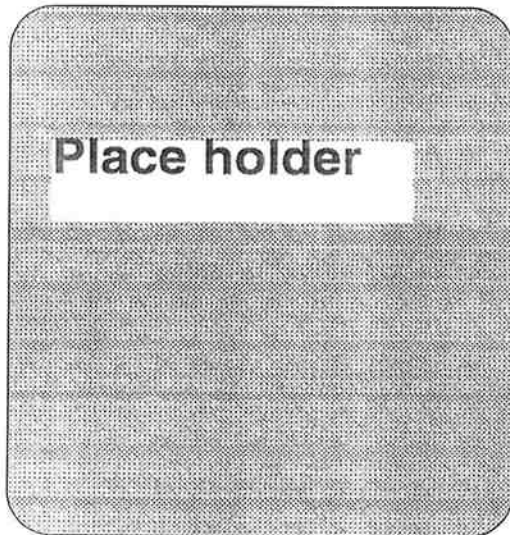
READ AND HEED IMPORTANT SAFETY WARNING ON REAR OF SPEAKER ENCLOSURE

WARNING: The cord(s) included with this product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **Wash hands after handling.**



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.

Creative GigaWorks G550 Wireless



Creative GigaWorks G550 Wireless

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Introduction

Congratulations on purchasing Creative Gigaworks® G550 Wireless by Creative Technology. This high-quality 5.1 amplified multimedia speaker system features the finest drivers, precision internal crossover and amplifier circuitry in an elegant enclosure design. Using 2.4 GHz wireless technology to separate rear channel cable connections, Creative GigaWorks G550 Wireless enables you to do away with messy surround cables. It also features a wireless remote control that helps you control key playback functions on selected Creative MP3 players.

Creative GigaWorks G550 Wireless supports the very latest in audio technology today. This includes: EAX™, DirectSound®3D, and multi-channel gaming. This makes Creative GigaWorks G550 Wireless the ideal companion for the latest Sound Blaster® Live!™, Sound Blaster Audigy™ and Sound Blaster X-Fi™ series audio cards that support 5.1-channel output.

To experience the full potential of Creative GigaWorks G550 Wireless, we recommend that you take a few minutes to read through this User's Guide. For instructions on how to set up your speakers, refer to the Quick Start Guide provided in the Creative GigaWorks G550 Wireless package. Remember to ensure that all plugs are securely fastened to their respective sockets before operating your speaker system.



With its five compact satellite speakers and separate subwoofer with 6-channel amplification, the Creative GigaWorks G550 Wireless is an excellent speaker system for use with Creative EAX®-enabled products. Combine it with the powerful Sound Blaster Live! family or the innovative Sound Blaster Audigy and Sound Blaster X-Fi series audio cards, and experience a thrilling, high-quality 5.1 PC home theater audio experience that meets the prestigious THX® multimedia certification standard. For more information on EAX, be sure to visit www.EAX.creative.com.

LUCAS FILM THX® Certification

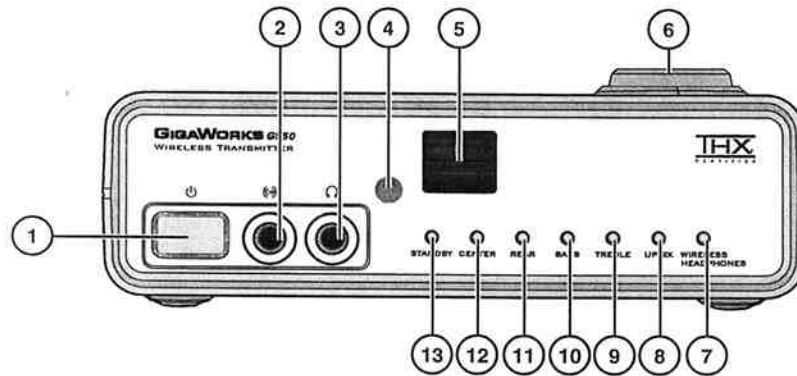


THX Certified multimedia products carry the THX mark of excellence in consumer home entertainment. When you purchase a THX Certified multimedia product you will be confident knowing that it has been developed, evaluated and tested to meet rigorous performance requirements established by THX certification specifications. These specifications include power handling, frequency response and dispersion characteristics. The THX logo on your product is your guarantee of performance, promising many years of crisp and clear sound.

Enabling Modes

Mode	To enable this with the Wireless IR Remote	To enable this with the transmitter
Standby	Press the POWER/STANDBY button	Press the POWER/STANDBY button
Bass/Treble/ Center/Rear Level	Press the appropriate button, then press the Volume Control buttons	Press and release the SELECT button until the appropriate LED lights up, then turn the button to adjust the level
MP3/Radio	Press the MODE button (for controlling selected Creative MP3 players only)	
Headphone mode		Connect your wired headphones to the Headphone jack
Wireless Headphone mode	Press the SPEAKER/WIRELESS HEADPHONES button. Press again to return to normal speaker mode.	

Using the Wireless Transmitter



Component	
1. POWER/STANDBY button	7. Wireless Headphones LED Lights up when in Wireless Headphone mode. Flashes when your wireless headphones are not detected in Wireless Headphone mode.
2. Line In jack	
3. Headphone jack	8. Upmix LED
4. Wireless IR Remote Receiver	9. Treble LED
5. Main display (Dual 7 Segment) Displays current volume level. Displays "--" in Wireless Headphone mode, because volume level is adjusted from your headphones. Flashes when volume is muted.	10. Bass LED
	11. Rear LED Flashes when the receiver is not detected.
	12. Center LED
6. SELECT button Controls master volume, bass, treble, center, rear and upmix output levels.	13. Standby LED Lights up in Standby mode

Turning the system on/off

- Ensure that the subwoofer's power switch is turned on and that you have properly connected the transmitter to the subwoofer. Press the transmitter's POWER/STANDBY button once. Press again to turn off the transmitter.

Adjusting volume levels

- To adjust the volume of the center or rear speakers, or the bass/treble/upmix levels, press and release the SELECT button until the appropriate LED lights up, then turn the button to adjust the level.
- The SELECT button reverts to Master Volume mode if left idle for some time.
- Whenever you disconnect wired headphones or turn on the speaker system, the volume level rises slowly up to the last used level.

Using headphones

- You will not need to adjust center, rear and upmix levels when you use headphones (wired or wireless).
- You can connect wired headphones to the Headphone jack, which mutes all speakers. To use wireless headphones, make sure to pair your headphones with the transmitter, then press the SPEAKER/WIRELESS HEADPHONES button. Press the button again to enable speaker output. Only selected Creative wireless headphones are supported.
- You can only adjust the master volume, bass and treble levels using the SELECT button when you use wired headphones. Center, rear and upmix level controls are disabled.

Using the Wireless IR Remote

Point the wireless IR remote at the transmitter. Maintain line of sight by making sure nothing is in between the remote and the transmitter. You can use the wireless remote up to maximum distance of 10 meters, or approximately 32 feet.

Turning the speaker system On/Off

- Ensure that the subwoofer's main power switch is turned on. To turn on or turn off the speaker system, press the remote's POWER/STANDBY button.
- On first power-on, the speaker system uses default level settings for master volume, center, rear, treble and subwoofer output. Reactivating the speaker system from Standby mode restores the last used levels.
- Output levels revert to the default settings if you turn off the main power switch, disconnect the AC power cord or transmitter, or if there is a power interruption.

Adjusting volume levels

- To adjust the volume of the center or rear speakers, or the bass/treble/upmix levels, press the CENTER, REAR, BASS, TREBLE or UPMIX button and then press the Volume Control buttons to adjust the level.
- The wireless IR remote will revert to Master Volume mode if left idle for a few seconds.
- Reduce the volume level in Master Volume mode before switching the system to Standby mode.

Muting the volume

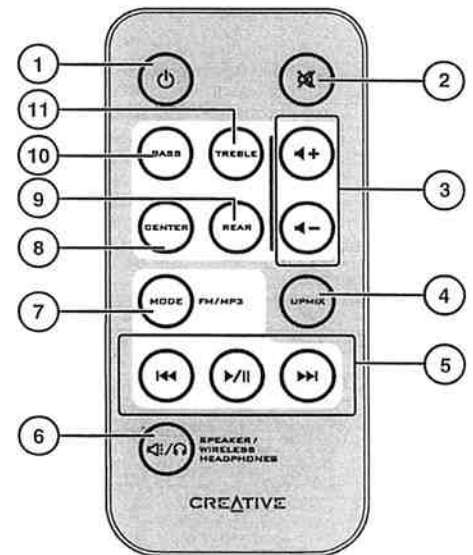
- To mute speakers or wired headphones, press the MUTE button. Press the button again to return to normal listening, or press one of the volume buttons.

Enabling Upmix mode

- Press the UPMIX button to create a spacious 5.1 soundfield from stereo sources.
- You can also adjust the Center, Rear, Bass and Treble levels in this mode.

Controlling your MP3 player (for selected Creative MP3 players only)

- Connect your MP3 player to the transmitter's Line In jack, using the 4-pole to 4-pole stereo cable supplied with your speaker system.
- You can use the wireless IR remote to control basic playback functions like Play, Skip and Pause. Press the MODE button to access these controls on your MP3 player.
- To turn on your MP3 player, press and hold the Play button on the wireless remote.
- To listen to FM radio from your MP3 player, press the MODE button again and use the wireless remote's Skip Forward or Skip Backward buttons to select a radio preset. To manually scan for radio stations, press the wireless remote's Play button once, then use the wireless remote's Skip Forward or Skip Backward buttons to find a radio station.



Component	
1.	POWER/STANDBY button
2.	MUTE button
3.	Volume Control buttons
4.	UPMIX button
5.	Playback / FM Radio controls
6.	SPEAKER / WIRELESS HEADPHONES button
7.	MODE button (for controlling selected Creative MP3 players only)
8.	CENTER button
9.	REAR button
10.	BASS button
11.	TREBLE button

Controlling Noise and Distortion

Creative GigaWorks G550 Wireless has moderately high input sensitivity, so it may amplify the hum and hiss inherent in some audio program sources.

You can minimise background noise as follows:

- If your speaker system is connected to a computer, adjust the settings of your computer's sound control software (if you are using Creative Sound Blaster software, this would be the Surround Mixer application). Turn off any input controls that you do not need, such as Microphone, and set the remaining input controls to about 70% of their maximum volume.
- Adjusting the output level of the audio source to that of the speaker's default volume level results in a comfortable listening level.

Tips for Optimum Performance

To get the most out of your GigaWorks G550 Wireless, follow the guidelines below:

- Avoid placing the transmitter directly on top of the subwoofer, as this may result in interference noise.
- Mount or place the transmitter and receiver off the floor, away from large metallic objects such as safes, computers and DVD players, and away from other 2.4 GHz devices like cordless phones, wireless routers and microwave ovens. This optimizes wireless transmission.
- Connect cables as necessary to the receiver and subwoofer before turning on or connecting to the wall power outlet.
- Turn off the power or disconnect the power cables to the subwoofer and receiver when not using the speaker system for a few days. For normal day-to-day use, you can leave the system on Standby mode. When the subwoofer is in Standby mode, the receiver also automatically goes into Standby mode.
- Connect speaker wires to the matching colored terminals on the subwoofer and receiver, otherwise, speaker damage can occur.
- Reduce the volume level in Master Volume mode before switching the system to Standby mode.
- Always turn on the receiver when using the speaker system. Flip the receiver's POWER switch to "ON".

Specifications

General Specifications

Frequency Response:

35 Hz ~ 20 kHz

Signal-to-Noise Ratio (SNR):

85 dB

Input Voltage

For Europe/Asia:

230Vac 50 Hz 1A

For USA/CANADA:

120Vac 60 Hz 2A

Magnetic Shielding

All satellite speakers are shielded to allow placement close to display devices that are sensitive to magnetic fields.

