Logitech®

Setup
Installation
Instalación

Logitech®
Z-5400 Digital/Numérique

IMPORTANT SAFETY INFORMATION

CAUTION ELECTRIC SHOCK HAZARD

- 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 in accordance with the manufacturer's instructions.
- Do not push objects into apparatus vents or slots because fire or electric shock hazards could result.
- Maintain a minimum distance of at least 6 inches around apparatus for sufficient ventilation.
- Ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table clothes, curtains, etc.
- No naked (open) flame sources, such as lighted candles, should be placed on or near the apparatus.
- Place apparatus in a stable location so it will not fall causing product damage or bodily harm.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized plug. A polarized plug has two blades with one wider than the other. The wide blade is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

- Operate the apparatus only from the low level audio line output jack of the computer or of an audio device.
- 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.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to 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.
- The apparatus shall be disconnected from the mains by placing the power/standby switch in the standby position and unplugging the power cord of the apparatus from the AC mains receptacle.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

Thank you for purchasing Logitech®'s Z-5400 Digital multimedia speaker system. We've worked hard to meet the rigid standards of THX™ Certified Multimedia and have included the latest Dolby® Digital and DTS® technologies in order to give you a superior digital audio experience for your PC, gaming, or home theater needs.

Dolby® Digital is the universal standard for 5.1 digital sound. DVDs, PlayStation®2, XboxTM, digital cable, satellite TV, and HDTV all use Dolby® Digital. Dolby ProLogic II transforms any high-quality stereo source into a full 5.1 experience. Dolby ProLogic II brings new life to the playback of CDs, MP3s, video games, and other stereo content. The Z-5400 Digital includes a hardware Dolby® Digital decoder and Dolby Pro Logic II for full, rich 5.1 sound.

THX™ Certified Multimedia. THX™ brings high quality entertainment to the desktop. Developed to optimize stereo and multi-channel (5.1, 6.1, and 7.1) desktop audio performance, THX™ Certified Multimedia products deliver rich sound from CDs, DVDs, digital music, and video games. Built and tested to meet THX™'s rigid standards for quality and usability, THX™ Certified products promise accurate audio reproduction, as well as easy set-up and configuration. With THX™ Certified Multimedia, PC systems are transformed into high fidelity, digital entertainment centers — bring movies, music and games to life.
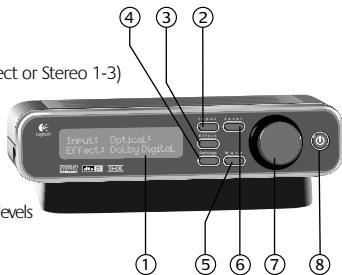
DTS® Digital Surround delivers 5.1 digital sound that rivals master soundtracks. DTS® soundtracks are included in many DVD videos, DVD audio discs and PlayStation®2 games. The Z-5400 Digital includes a hardware DTS® decoder for master-quality sound. The Z-5400 also includes support for DTS® 96/24 - an enhanced, higher-resolution, studio-quality format available on many DVD video and DVD Audio discs.

⚠ Important:

Important: For your safety, set up the entire system before plugging it into a power source.

To setup your system, see the Installation guide.

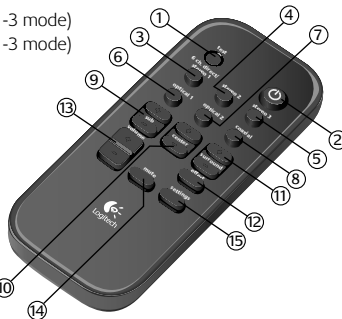## Digital SoundTouch™ Control Center Overview

1. Digital LCD
2. Input: Use to select audio source (Optical 1-2, Coax, 6 ch. Direct or Stereo 1-3)
3. Effect: Use to select sound effect
   (Stereo, Stereo x2, Dolby® Pro Logic® II, etc.)
4. Settings: Adjust parameters of digital surround sound effects
5. Mute: Mute the system
6. Level: Use to select subwoofer, center, rear or main volume
7. Pro-audio style knob: Adjusts volume, subwoofer, center, and other levels
8. System Power: Toggles between Ready and Standby modes

Remote Control

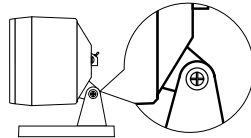All functions are available on the remote control.

1. Test: The Test State is only available from the remote.
   See the section on "Test State" for a full description of this mode.
2. System Power
3. 6 ch. Direct/Stereo 1: Select 6 ch. Direct Input source (when in Stereo 1-3, this button will select Stereo 1 input source)
4. Stereo 2: Select Stereo 2 input source (only works in Stereo 1-3 mode)
5. Stereo 3: Select Stereo 3 input source (only works in Stereo 1-3 mode)
6. Optical 1: Select Optical 1 input source
7. Optical 2: Select Optical 2 input source
8. Coax: Select Coax input source
9. Sub up/down: Adjust subwoofer level
10. Center up/down: Adjust center channel level
11. Surround up/down: Adjust surround (rear) level
12. Effect: Select sound effect
13. Volume up/down: Adjusts main volume
14. Mute: Mute the system
15. Settings: Adjusts parameters of digital surround sound effects

This information is also shown on the Installation guide.

⚠ Important:

For your safety, set up the entire system before plugging the subwoofer into a power source.

Initial Setup Overview:

1. **Satellite speakers**
   Before attaching the cables, position the two front satellite speakers on either side of your computer monitor or television about the same distance from each other as from you. Angle them to face you. Place the two rear speakers behind you and about the same distance apart as the front speakers. You may want to mount these speakers on the wall. If so, unscrew the satellite stand from the satellite speaker base, exposing the stability pins on the base. Rotate the speaker stand 180 degrees and reattach the stand to the base, ensuring the stability pins line up with the openings provided. Do not overtighten the screw. Mount the speakers using appropriate wall anchors through the holes in the stands.

   For a pro-audio look, remove the cloth grilles by pulling them straight off. Removing the grilles will not affect sound quality.

2. **Center channel speaker**
   Depending on your configuration, place your center channel speaker on your desk (angled up), on top of your monitor or television (angled down), or wall-mounted (angled down). To wall mount the speaker, remove the screw from side of neck, rotate stand and replace screw. Mount the speaker using appropriate wall anchors through holes in the stand.

3. **Subwoofer**
   Because bass frequencies are non-directional, the subwoofer can be placed anywhere in relation to the other speakers. To ensure optimum sound quality, do not block the driver or the bass port. To achieve the strongest bass, place the subwoofer near a wall, corner or under a desk.

   Note: Please ensure adequate ventilation around the subwoofer. Keep the cooling fins on the back of the subwoofer at least 6 inches away from any object.

4. **Digital SoundTouch™ Control Center**
   Position the Digital SoundTouch™ Control Center where it is easy to reach.

5. With the power off and the speakers in place, connect the speaker wire to the spring clips on the satellite speakers and to the corresponding spring clips on the subwoofer. To connect, push the tab on the spring clip, insert the wire into the connector, and release the tab. Make sure that you match the wire color to the spring clip colors on both the subwoofer and the satellite.

6. Use the remote control or the control pod to select an input source.

7. When using a digital connection: Follow the instructions on the audio device to enable/confirm digital audio output.

8. For 5.1 output: Enable Dolby® or DTS® output on your game or movie. Follow the game or movie audio menu for instructions.

9. If using digital content: The control pod will automatically detect and display the digital stream you selected in step 6.

If the effect does not appear on the control pod, see the troubleshooting section of this guide.

10. If using stereo content: The effect button allows you to select between Stereo (front left/right speakers only), Stereo x2 (front and rear speakers), and Dolby® Pro Logic® II Music or Movie Mode to create 5.1 audio from a 2-channel stereo source.

11. Once the input and effect are correctly displayed on the control pod, you are ready to enjoy your new speakers.

Speaker Cables

5 lengths of standard 20 gauge speaker wire:

• 2 are: 25' (7.6m)   • 3 are: 15' (4.6m)

PCs

Digital Connection

If your sound card has a digital output jack, you can use it to connect to the Digital SoundTouch™ Control Center. The control center supports either an optical or a coaxial connection. Check your sound card documentation for instructions on how to enable the sound card's digital output.

Analog Connection

Use the 6-channel direct input cables to connect the Digital SoundTouch™ Control Center to the analog jacks on your sound card. For optimal sound, connect only those cables necessary for your sound card and leave the other cables unattached at both ends:

• 6-channel sound card: Connect the orange, black, and green plugs to the Digital SoundTouch™ Control Center and to the color-coded jacks on the sound card.

• 4-channel sound card: Connect the green and black plugs to the Digital SoundTouch™ Control Center. Connect the green plug to the sound card's front jack and the black plug to the sound card's rear jack. Leave the orange plug unattached at both ends.

• 2-channel sound card: Connect the green plug to the Digital SoundTouch™ Control Center and to the "line out" jack on your sound card. Leave the orange and black plugs unattached at both ends.

System States

Your Z-5400 Digital speakers have two basic states: Standby (off), and Ready. There is also a main on/off switch on the rear of the subwoofer (see the installation guide).

• Standby (Off): The power to the speakers is off, the LCD is blank, and the power LED is red. Use the standby button to turn the system on.

• Ready (On): The speakers are on and the power LED is blue. Pressing the standby button will put the system into standby (off) mode.

Inputs/Outputs

SoundTouch™ digital control center inputs:

• **(2) Digital S/PDIF optical connection:** For DVD or CD players, PlayStation®2, Xbox™, or PC sound cards (requires optical cable, sold separately): black Toslink jack

• **(1) Digital S/PDIF coax connection:** For DVD or CD players or PC sound cards (requires coaxial cable, sold separately): black RCA jack

• **(1) 6 channel direct** (3 stereo-mini 3.5mm stereo jacks w/green (front satellite inputs), black (rear satellite inputs), and orange (subwoofer and center channel inputs)): For 2, 4, or 6 channel PC sound card analog connections

  OR

• **(3) Stereo inputs** (3 stereo-mini 3.5mm stereo jacks w/green (Stereo 1 input), black (Stereo 2 input), and orange (Stereo 3 input)): For 3 stereo-mini analog audio sources, like CD and DVD players, PlayStation®2, Xbox™, or 2 channel PC sound cards (some devices may require stereo-mini to dual RCA adapter, sold separately)

• **(1) Analog stereo-mini** (on side panel of control pod): For portable CD, MP3, or MiniDisc® players

• **2-position switch** (near analog jacks): Switch between '6 ch direct' and 'stereo 1-3' modes

Digital LCD

While in the Ready state, the first line of the LCD displays the current source input. The second line displays the current surround sound effect.

```
Input:  Optical¹
Effect:ꗇꗇ Digital
```


96 kHz / 24 bit bitstream

DTS® Digital Surround delivers 5.1 digital sound that rivals master soundtracks. DTS® soundtracks are included in many DVD videos, DVD Audio discs and PlayStation®2 games. The Z-5400 Digital includes a hardware DTS® decoder for master quality sound. The Z-5400 Digital also includes support for DTS® 96/24 - an enhanced, higher-resolution, studio-quality format available on many DVD video and DVD Audio discs.

```
Input:  Optical¹
Effect: DTS Digital
```

Selecting Your Source Input

Pressing the Input button cycles through the various audio input sources.

The inputs will always cycle in the same order, as shown below.

With 2-position Switch in '6 Ch. Direct' Mode:

- Direct: input stream from the analog inputs
- Optical 1: input stream from the Optical 1 input
- Optical 2: input stream from the Optical 2 input
- Coax: input stream from the coax input

Cycling through the inputs is always the same unless you have the 2-position switched to stereo 1-3 mode.

With 2-position Switch in 'Stereo 1-3' Mode:

- Stereo 1: Use the Front L/R analog input (green) as a stereo input
- Stereo 2: Use the Rear L/R analog input (black) as a stereo input
- Stereo 3: Use the Center/Sub analog input (orange) as a stereo input
- Optical 1: input stream from the Optical 1 input
- Optical 2: input stream from the Optical 2 input
- Coax: input stream from the coax input

Effects

The effect button is used to select the type of surround sound or audio technology you want to use with a particular input. In many cases, the control pod will recognize what audio technology is streaming from your audio device, and will automatically select it.

For example, if you are watching a DVD and have selected the Dolby® Digital 5.1 stream on the DVD, then when you select the DVD audio input, Dolby® Digital will automatically be the selected effect. The control pod will default to the last effect used by whatever input source you are using.

You can use the 'effect' button to select a different audio technology if you wish to change it. Note that not all effects are available for all inputs (refer to the table).

Repeatedly pressing the 'effect' button rotates through the available options for that type of input. If only one effect option is available, then the effect button will have no impact.

Whenever the input or bitstream changes, the previously selected effect will be automatically re-selected. For example, if you select Stereo x2 while listening to the 6 ch. Direct input, 'Stereo x2' will be stored in memory for the 'Direct' Input. The next time you select the Direct input, Stereo x2 will be automatically selected as the effect.

When returning from Standby, the previously selected input and effect will be shown on the control pod.

Each effect is described below. For more information about surround sound and other digital audio technologies, visit www.logitech.com.

POSSIBLE EFFECTS / INPUT	DTS®	DOLBY® DIGITAL	DOLBY® PRO LOGIC II MOVIE	DOLBY® PRO LOGIC II MUSIC	6 CHANNEL DIRECT	STEREO X2	STEREO
optical 1-2 / coax (DTS® 5.1 stream)	●						
optical 1-2 / coax (Dolby® Digital 5.1 ch)		●					
optical 1-2 / coax (Dolby® Digital 2 ch stereo)			●	●		●	●
optical 1-2 / coax (PCM stereo)			●	●		●	●
Direct			●	●	●	●	●
Stereo 1-3			●	●		●	●

Table 1 - Surround Sound/Audio Effects Available by Input Stream

- **DTS®**: Decode the DTS® stream using the DTS® decoding algorithm (or DTS® 96/24 algorithm, depending on the bitstream). Your audio source must have a DTS® 5.1 soundtrack.

  WHAT IT IS: DTS® is a digital audio stream that gives you discrete 5.1 audio. When enabled it will give you full surround sound with separate front, rear, and center channels.

- **Dolby® Digital:** Decode the Dolby® Digital 5.1 stream using the Dolby® Digital decoding algorithm. Your audio source must have a Dolby® Digital soundtrack.

  WHAT IT IS: Dolby® Digital 5.1 is a digital audio stream that gives you discrete 5.1 audio. When enabled it will give you full surround sound with separate front, rear, and center channels.

- **Dolby® Pro Logic® II Movie:** Decode the Dolby® Digital stereo, PCM stereo, or analog 2 channel stream using the Dolby® Pro Logic® II Movie decoding algorithm.

  WHAT IT IS: Dolby® Pro Logic® II Movie is a surround sound format that creates 5.1 surround sound from stereo movie sources. When enabled it will give you full surround sound with front, rear, and center channels from a stereo signal. PL2 movie is optimized for movie content.

- **Dolby® Pro Logic® II Music:** Decode the Dolby® Digital, PCM stereo, or L/R analog 2 channel stream using the Dolby® Pro Logic® II Music decoding algorithm.

  WHAT IT IS: Dolby® Pro Logic® II Music is a surround sound format that creates 5.1 surround sound from stereo music sources. When enabled it will give you full surround sound with front, rear, and center channels from a stereo signal. PL2 music is optimized for music playback.

- **6 Channel Direct:** Send all 6 channels from the direct input straight to the amplifiers without applying any decoding algorithm.

  WHAT IT IS: This direct analog stream is raw audio, without decoding. Depending on the audio type, you may or may not receive surround sound.

- **Stereo x2:** Send the Dolby® Digital stereo, PCM stereo, or L/R analog 2 channel stream to both the front and rear speakers without applying any decoding algorithm.

  WHAT IT IS: This effect will send the stereo audio to the rear speakers, creating front and rear stereo sound (much like a car stereo).

- **Stereo:** Send the Dolby® Digital stereo, PCM stereo, or L/R analog 2 channel stream to the front speakers only without applying any decoding algorithm.

  WHAT IT IS: This effect will send the stereo audio to the front speakers only.

Adjusting Volume and Other Levels

To adjust the main volume, simply rotate the knob.

To adjust your trim levels for the subwoofer, center channel, or the surround (rear) speakers, press the 'level' button to cycle through them. For each one, rotate the knob to adjust the level. Note that each level setting is a "global" setting, meaning that the levels will remain the same regardless of what input or effect is selected.

The LCD will return to its previous state if left alone for 5 seconds.

Volume Boost feature: A volume boost feature is available for source material that is recorded at anbormally low levels. When the volume is at maximum, continue spinning the knob approximately one-half turn (180 degrees) clockwise. The LCD will show "Boost" and a number. You are now in volume boost mode. Adjust the volume boost just like you would the system volume. When at Boost 1, spinning the knob to the left will return to normal volume mode. You may also access the volume boost mode using the remote by holding down the volume up button when the normal volume is at maximum.

Note that boost mode should not be used with source material that is already recorded at high levels. Doing so will cause your speaker system to distort significantly – and will eventually damage it. Damage caused by improper use of boost mode is not covered by the manufacturer's warranty.

Headphones

When the headphones are plugged in, the speakers will mute and all sound will go to the headphones. The LCD will display 'Headphones' as the active effect. Only a stereo signal will go the headphones, regardless of the input or surround sound effect. When listening to material with surround sound content, the audio will be "downmixed" so that all the sounds are heard in the headphones. When the headphones are unplugged, the speakers will automatically return to their previous state.

Muting the Speakers

To mute the speakers, simply press the mute button. The speakers will be muted and the control pod LCD will display 'Mute On'. The speakers will remain muted until any of the following occur:

- 'Standby' button is pressed. Speakers go into standby mode.
- 'Mute' button is pressed again. The speaker volume returns to previous volume level and speakers go to Ready state.
- 'Level', 'input', 'effect', or 'settings' button is pressed. The speaker volume returns to the previous level and the product performs the appropriate action for the button that was pressed.

- Control knob is rotated. Disengages mute and adjusts Main volume.
- 'TEST' button is pressed on the remote. Puts system in Test Mode.

Changing Surround Sound Settings

To change the surround sound settings, press the 'settings' button. Not all settings are available for each effect (see table below). If the active effect does not have changeable settings, then the LCD will show 'No settings for this effect'.

EFFECTS / SETTING	DTS® DIGITAL 5.1	DOLBY® DIGITAL 5.1	DOLBY® PRO LOGIC II MOVIE	DOLBY® PRO LOGIC II MUSIC	6 CHANNEL DIRECT	STEREO X2	STEREO	HEAD-PHONE
Panorama				●				
Dimension				●				
Center Width				●				
Surround Delay	●	●	●	●		●		
Night Mode		●						

Table 2 - Available Settings for Each Effect

Cables

- Satellites:
  - L / R cord length: 15' (4.5m)
  - C cord length: 15' (4.5m)
  - RL / RR cord length: 25' (7.5m)
- Cables:
  - 8' 3-pair cable with (3) 3.5mm male stereo connectors on each end – color-coded to match the jacks on the control pod
- Subwoofer:
  - Control pod connection: Female DSUB jack
  - Connections to all five satellites: spring clips
- Subwoofer connection (carries all 6 'power-in' signals): 8' DSUB cable

Performance Specs

- Total RMS power: 310 Watts RMS
  - Satellites: 194 watts RMS (2 x 38W front, 2 x 38W rear, 42W center)
  - Subwoofer: 116 watts
- Total peak power: 620 Watts
- Maximum SPL: 103 dB
- Frequency response: 35 Hz - 20 kHz
- Input impedance: 9,500 ohms
- Amplifier: Ultra-linear high-capacity analog
- Drivers:
  - Satellites: 2 1/2" aluminum phase plug driver
  - Band-pass Subwoofer: 6 1/2" high-excursion driver
- Surround sound effects:
  - Hardware decoding for Dolby® Digital, DTS® and DTS® 96/24 soundtracks
  - Dolby® Pro Logic® II (Movie and Music modes)
  - 6-channel direct
  - Stereo x2
  - Stereo
- Supported digital formats:
  - Dolby® Digital
  - DTS® and DTS® 96/24
  - PCM (uncompressed stereo): 44.1 kHz/16 bit through 96 kHz/24 bit
- Source inputs:
  - (2) Digital optical for DVD or CD players, PlayStation®2, Xbox™*, or PC sound cards (requires optical cable, sold separately)
  - (1) Digital coaxial for DVD or CD players or PC sound cards (requires coaxial cable, sold separately)
  - (1) 6-channel direct (3 stereo-mini connectors) for 2, 4 or 6-channel PC sound cards OR
  - (3) stereo-mini connectors for 3 stereo analog audio sources, such as CD and DVD players, PlayStation®2, Xbox™*, or 2 channel PC sound cards (some devices may require stereo mini to dual RCA adapter, sold separately)
  - (1) Analog stereo-mini (on side panel of control center) for portable CD, MP3, or MiniDisc® players (requires stereo-mini cable, sold separately)
  - 3.5mm stereo headphone output

  * Requires Xbox™ Advanced AV Pack or Xbox™ High Definition AV Pack, sold separately

Troubleshooting

For an up to date and comprehensive list of FAQs or troubleshooting and customer support, please visit www.logitech.com, or call 702-269-3612.

LCD Error Messages

No Digital Data: Appears when a digital input is selected and no stream exists on that input.

Unknown Digital Data: Appears when a digital input is selected and it is a stream that cannot be decoded by the Z-5400 Digital.

Test State

The 'Test' state is only accessible by pressing the 'Test' button on the remote control. When in this state, a pink noise 'test tone' will be played from each speaker instead of the selected source input. This tone will come from one speaker at a time, in 2.5 second intervals, in the following order: left front, center, right front, right rear, left rear, sub. To exit this state, just press the 'Test' button again.

Use the Test state to verify that your speakers are connected properly, or to set levels between the rear, front, and center channels.

Frequently Asked Questions

Q. Can I extend the speaker cables?

A. Yes. Purchase standard speaker wire, 20AWG and cut and strip to desired length. Using any other gauge wire is not recommended, may damage the system and may void your warranty.

Q. There is no sound coming from one (or more) speakers.

A. Confirm that the speaker is connected properly. When inserting the wire, make sure the bare wire sits on the metal connector in the spring clip. This is critical – metal must be on metal – or the connection will not be sufficient. Sometimes the plastic wire shielding is pushed onto the metal connector, which prevents the wire from making a solid contact with the connector in the spring clip. This will also prevent your speaker from working. If this is the case, simply pull the wire out some so that the wire makes a clean contact with the metal part of the connector.

Q. What happens if the speaker wires are reversed (red wire to black spring clip on one speaker, red wire to red spring clip on the subwoofer, or vise versa)?

A. If the wires are not connected to the same color spring clip on both the satellite and the subwoofer, then the speaker will be out of phase. This will result in noticeably poor or muddy sound. To fix this problem, simply connect the speaker and the satellite so that the red wire goes to the red spring clip on both the satellite and the subwoofer.

Q. Where can I learn more about my speakers?

A. www.logitech.com

Limited Warranty

Logitech® warrants that any hardware product accompanying this documentation shall be free from significant defects in material and workmanship for a period of two (2) years from the date of purchase. Logitec's limited warranty is nontransferable and is limited to the original purchaser. This warranty gives you specific legal rights, and you may also have other rights which vary under local laws.

Remedies.Logitech's entire liability and your exclusive remedy for any breach of warranty shall be, at Logitech's option, to: (a) repair or replace the hardware, provided that the hardware is returned to the point of purchase or such other place as Logitech may direct, with a copy of the sales receipt, or (b) refund the price paid. Any replacement hardware will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer. These remedies are void if failure of the hardware has resulted from accident, abuse, or misapplication, or any unauthorized repair, modification or disassembly. Upon request from Logitech, you must prove the date of original purchase of the hardware by a dated bill of sale or dated itemized receipt.

Disclaimer of warranty. The warranties expressly set forth in this agreement replace all other warranties. Logitech AND ITS SUPPLIERS expressly disclaim all other warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose and noninfringement of third-party rights with respect to the HARDWARE. No Logitech dealer, agent, or employee is authorized to make any modification, extension, or addition to this warranty. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

Limitation of liability. In no event will Logitech or its suppliers be liable for any costs of procurement of substitute products or services, lost profits, loss of information or data, or any other special, indirect, consequential, or incidental damages arising in any way out of the sale of, use of, or inability to use any Logitech product or service, even if Logitech has been advised of the possibility of such damages. In no case shall Logitech's AND ITS SUPPLIERS' TOTAL liability exceed the actual money paid for the Logitech product OR SERVICE GIVING RISE TO THE LIABILITY. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. The above limitations will not apply in case of personal injury where and to the extent that applicable law requires such liability.

Regulatory Information
FCC and ICC Statement

This Class B digital apparatus complies with Canadian ICES-003 and 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. Note: The manufacturer is not responsible for ANY interference, for example RADIO OR TV interference, caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

CONSIGNES DE SÉCURITÉ IMPORTANTES

ATTENTION: RISQUE D'ELECTROCUTION

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- Heed all warnings.
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- Clean only with dry cloth.
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www.logitech.com

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