

Getting Started

Remote Control and Receiver for Media Center PC with Windows®

For distribution only with a new computer

Welcome

Congratulations on your purchase of the Remote Control and Receiver for Media Center PC with Windows®. The remote control and infrared (IR) receiver (also known as a remote sensor) let you access and manage your Media Center PC and other peripheral devices.

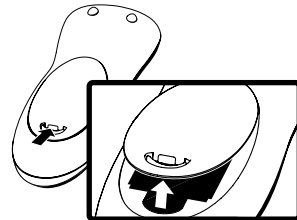
1

Insert the Batteries

The remote control uses two AA (LR6) batteries, which are included in the package. Whenever you insert batteries, always make sure both of them are new.

To insert the batteries

- 1 Remove the battery compartment cover by pressing on its release and lifting up.
- 2 Insert the batteries, making sure to properly orient the positive (+) and negative (-) ends as specified by the battery compartment labels.
- 3 Replace the battery compartment cover.



2

Position the Receiver

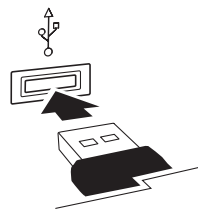
For optimum performance, make sure that the distance between the remote and the receiver doesn't exceed 20 feet. Keep a direct, unobstructed line of sight between the receiver and the remote control, and don't let any natural or artificial light shine directly on the receiver's IR sensor.

3 Connect the Receiver

The receiver relays input from your remote control to your computer.

To connect the receiver

- With your computer turned on, plug the rectangular universal serial bus (USB) connector into your computer's USB port.



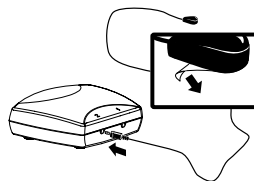
4 Connect the IR Emitter

If you receive your TV signal through a set-top box, you must connect an IR emitter (also known as an IR control cable) to the receiver to use the remote control for Media Center PC with your TV. The receiver includes two IR emitters. You only need to connect one emitter per set-top box.

To connect an IR emitter

- 1 Insert the plug at the end of an IR emitter cable into one of the ports on the back of the receiver.
- 2 Peel the protective paper from the emitter end and affix the emitter to the front of the IR sensor lens on the set-top box.

The IR sensor lens is typically visible on the front of the set-top box. If you can't find the IR sensor lens, see the documentation that came with your set-top box.



Using the Remote Control









You use the remote control to interact with most of the features in Media Center. No software or setup procedure is required. Just point the remote control at the receiver, and then enter your commands.

Your remote control has five types of buttons:

- Navigation buttons, to move between items on the screen.
- Playback buttons, to control your media (for example, pause or stop).
- Audio-visual (AV) and power buttons, to change channels and adjust volume.
- Numeric keypad buttons, to enter alphanumeric characters or TV channels.
- Teletext and Fastext buttons, to access teletext functionality (if available). For more information, see "Teletext Buttons" later in this manual.











Navigation Buttons

Use the navigation buttons on the remote control to move between items on the screen in Media Center.

Task	Control	Button
Start Media Center, or go to the Start menu if Media Center is already running.	START	
Move to the item above.	UP	
Move to the item below.	DOWN	
Move to the item on the left, or move to the menu. If a slide show is playing, return to the previous picture.	LEFT	
Move to the item on the right, or move from the menu to the folder items. If a slide show is playing, skip to the next picture.	RIGHT	
Select the active item.	OK	
Go to the previous screen.	BACK	
Show information about the selected item.	MORE	










Playback Buttons

Playback buttons in Media Center behave just like similar controls on common home electronic devices, such as CD or DVD players. Playback buttons are used to control the playback or display of your media—music, pictures, videos, and TV.

Task	Control	Button
Play the selected song, Album, or Playlist.	PLAY	
For Album or Playlist, skip to the next song. For Recorded TV, skip ahead 29 seconds.	SKIP	
For TV, go back five seconds. For Album or Playlist, play the previous song. For DVD, play the previous chapter.	REPLAY	
Stop the currently playing media. Press PLAY to start the track again from the beginning.	STOP	
Pause the currently playing media. Press PAUSE again to resume.	PAUSE	
Record the TV show to disk. If pressed while live TV is on, record the current show (if pressed twice, record the series). If pressed from the Electronic Programming Guide, record a TV show or TV series to disk.	RECORD	
Rewind the currently playing media; if pressed repeatedly, cycles through three rewind speeds from slowest to fastest.	REW	
Speed up the currently playing media; if pressed repeatedly, cycles through three fast forward speeds from slowest to fastest.	FWD	
Mute the sound without stopping playback. Press MUTE again to turn the sound back on.	MUTE	
Adjust the volume.	VOL +/VOL -	

AV and Power Buttons

Use the AV and power buttons to change channels, adjust volume, access a DVD menu, or to put Media Center in standby mode. Some buttons, such as GUIDE, act as shortcuts.

Task	Control	Button
Adjust the volume.	VOL +/VOL -	
Change the channel.	CH/PG + / CH/PG -	
Mute the sound. Press MUTE again to turn the sound back on.	MUTE	
Go to the Electronic Programming Guide.	GUIDE	
Switch to live TV if TV is not currently playing. If TV is paused, skip to live programming.	LIVE TV	
Go to the Recorded TV page.	RECORDED TV	
Display the DVD menu.	DVD MENU	
By default, the TV button has no command assigned to it. This button can “learn” to turn on the TV. For more information, see “Using the Remote Control Learning Functionality” later in this manual.	TV	
If the computer is on, put the computer in standby mode. Press the PC button again to bring the computer out of standby and return to the desktop.	PC	

Numeric Keypad

The numeric keypad consists of numbers from 0 through 9 and two other keys: ENTER and CLEAR. You can use the numeric keypad to type alphanumeric characters anywhere in Media Center that you can enter text. If you want to delete characters you have typed, press CLEAR; press ENTER to submit the characters you have typed. You can also use the numeric keypad to enter TV channels.

If you've ever used an address book in a mobile phone, you're familiar with how to use the numeric keypad to type text. Each time you press a key, you scroll through the characters that are available for that key.

To type text by using the numeric keypad

- 1 Press a number to scroll through the choices that are available for that key. Each time you press the key, a different character appears. To backspace, press CLEAR.
- 2 When the character you want is displayed, press ENTER.

Teletext Buttons

Media Center supports teletext when it is available. The colored Fasttext buttons on the remote control for Media Center PC work much like the teletext buttons on a standard teletext-enabled TV. For more information about teletext features, see Media Center Help.

To display Page 100 (teletext home page)

- Press the TELETEXT button (located to the right of the ENTER button). Page 100 will appear in a few seconds and completely replace the TV picture, but it will not affect the TV sound.

To access teletext pages

- Enter the three-digit number of the page you want to display by using the numeric keypad. For example, enter 300 to access the **A-Z Teletext Index**.

To navigate between teletext pages

- Press the UP and DOWN buttons on your remote control to navigate between Next and Previous pages.

To use the Fasttext buttons

- The red, green, yellow, and blue buttons on your remote control correspond to the same colored buttons on your TV. Press a colored button on your remote control to go to a preset page. For example, on page 100, press the green button on the remote control to go to the **New Zealand News Index**, or Page 102.

Using the Remote Control Learning Functionality

The TV, VOL +, and VOL - buttons on the remote control for Media Center PC can “learn” IR commands from other remote controls. This feature lets you use the TV button to turn on your TV and the VOL + and VOL - buttons to adjust the volume on your TV or another device, such as an audio receiver.

Notes

- By default, the VOL + and VOL - buttons on the remote control for Media Center PC control the system volume on your computer, and the TV button has no command assigned to it until it “learns” one.
- Do not perform this procedure in bright natural or artificial light.

To program buttons on the remote control by using the learning feature

- 1** Place the remote control for Media Center PC head to head (2 to 3 inches apart) with the remote control from which it is learning.
- 2** On the remote control for Media Center PC, press and hold the DVD MENU and OK buttons at the same time until the remote control lights turn off (2 seconds).

The remote is now in learning setup mode.

- 3** On the remote control for Media Center PC, press and release the TV, VOL +, or VOL - button, depending on which command you want it to learn.

The remote control for Media Center PC lights blink once to confirm the selection.

- 4** On the remote control that is teaching the command, press and hold the button that you want the corresponding button on the remote control for Media Center PC to learn.

The remote control for Media Center PC lights blink twice to confirm the selection.

If the remote did not learn the command, the lights blink quickly four times. To try again, repeat steps 1 through 4.

- 5** Repeat steps 1 through 4 for the other buttons that can learn commands.

To restore the default remote control settings

- 1** Press and hold the DVD MENU button and LEFT navigation button at the same time until the remote control for Media Center PC lights turn off.
- 2** Press the OK button.

The remote control for Media Center PC lights blink twice to confirm that the buttons have been reset. The TV button will have no command assigned to it and the VOL + and VOL - buttons will adjust the Media Center PC system volume.

If the default settings were not restored, the lights blink quickly four times. To try again, repeat steps 1 and 2.

Troubleshooting

If you don't find the solution you're looking for in this section, see Media Center Help for additional troubleshooting information.

No backlighting appears when I press buttons on the remote. Try inserting new batteries. The battery power could be low or the batteries could be inserted incorrectly.

When I press a button on the remote, backlighting appears but nothing happens.

Make sure that the following is true:

- You are pointing the remote control directly at the receiver.
- The IR sensor on the receiver is not covered up, and no natural or artificial light is shining directly on it.
- The remote control is within 20 feet of the receiver.
- You have not minimized or exited Media Center. To reactivate Media Center, move the mouse, and then click anywhere in the Media Center window.

My remote control for Media Center PC doesn't turn my TV on or off. Make sure that the following is true:

- You pressed the TV button, rather than another button.
- The POWER button on the TV remote control is working properly. If it's not, the remote control for Media Center PC might not receive the correct IR code.
- You followed the instructions in "Using the Remote Control Learning Functionality" earlier in this manual.

Customer Support Options

OEM distributed: Since **Remote Control and Receiver for Media Center PC with Windows®** came with a new computer or device, the hardware manufacturer provides technical support and assistance for this product. Your manufacturer may have customized the installation with unique components such as specific device drivers and optional settings to maximize the performance with their hardware. If you need technical assistance with **Remote Control and Receiver for Media Center PC with Windows®**, please contact your manufacturer directly as they are the best-qualified to support the product.

Conditions: Microsoft's support services are subject to then-current prices, terms, and conditions, which are subject to change without notice.

Patent Information

United States and/or International patents pending.

Regulatory Information

Tested to comply with FCC Standards. For home or office use. Not intended for use in machinery, medical or industrial applications. Any changes or modifications not expressly approved by Microsoft could void the user's authority to operate this device.

This product is for use with NRTL Listed (UL, CSA, ETL, etc.), and/or IEC/EN 60950 compliant (CE marked) Information Technology equipment. No serviceable parts included.

This device is rated as a commercial product for operation at +41°F (+5°C) to +95°F (+35°C).

This Class B digital apparatus complies with Part 15 of the U.S. Federal Communications Commission (FCC) rules, Canadian ICES-003 and RSS-210. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Cet appareil numérique de la classe B est conforme aux normes NMB-003 et CNR-210 du Canada. Son fonctionnement est assujéti aux deux conditions suivantes : (1) Cet appareil ne peut pas provoquer d'interférences nuisibles et (2) cet appareil doit accepter toute interférence reçue, y compris les interférences pouvant entraîner un fonctionnement non désiré.

Microsoft Corporation; One Microsoft Way; Redmond, WA 98052-6399; U.S.A. United States: (800) 426-9400 Canada (800) 933-4750

Important Battery Information

 **Caution** Use and replace only with AA (LR6) Alkaline, Carbon-Zinc, or Zinc-Chloride batteries.

General Precautions

- Keep batteries out of reach of children.
- Insert the batteries in the proper direction as indicated by the positive (+) and negative (-) markings on the battery and battery compartment.
- Do not mix old and new batteries or batteries of different types (for example, carbon and alkaline batteries).
- Always remove old, weak, or worn-out batteries promptly and recycle or dispose of them in accordance with Local and National Disposal Regulations.
- If a battery leaks, remove all batteries and recycle or dispose of them in accordance with the battery manufacturer's instructions and Local and National Disposal Regulations. Before inserting new batteries, thoroughly clean the battery compartment with a damp paper towel, or follow the battery manufacturer's recommendations for cleanup. If fluid from the battery comes into contact with skin or clothes, flush skin with water immediately.
- Remove the batteries if your device is to be stored for an extended period of time without being used.

Special Precautions

The precautions below are to prevent the sudden release of electrolytes, which these prohibited actions can cause:

- Do not install the batteries incorrectly. Carefully observe the positive (+) and negative (-) markings on the battery for proper installation.
- Do not open, puncture, or mutilate the batteries.
- Do not heat batteries.
- Do not use a fire to dispose of batteries.

Released battery electrolyte is corrosive, can cause damage to the eyes and skin, and may be toxic if swallowed.

Product Disposal Information

Dispose of this product in accordance with Local and National Disposal Regulations.



Warning

To protect against risk of fire, bodily injury, electric shock or damage to the equipment:

- Do not immerse any part of this product in water or other liquid.
- Do not spray liquid on this product or allow excess liquid to drip inside.
- Do not use this product if it has sustained damage, such as a damaged cord or plug.
- Disconnect this product or remove its batteries before cleaning.

Manufacturer's Guarantee and Limitation of Liability

NOTE: The following guarantee is not restricted to any territory and does not affect any statutory rights that you may have.

The term "Hardware" means the enclosed Hardware. This Manufacturer's Guarantee does not cover your data, or any separate software, whether or not packaged or included with the Hardware.

MANUFACTURER GUARANTEE. The Manufacturer guarantees (this "Guarantee") that on the day you receive the Hardware and for the next three years thereafter that the Hardware will be substantially free from defects in materials and workmanship.

In the event that the Hardware fails to comply with this Guarantee, Manufacturer shall either, at Manufacturer's option,

(a) repair or replace the Hardware or

(b) return the price you paid for the Hardware (if any), provided that you return the Hardware to Manufacturer with a copy of your receipt of purchase. You may exercise this remedy without charge, except that you are responsible for any expenses you may incur.

This Guarantee is void if failure of the Hardware results from any accident, abuse or misapplication. Any replacement Hardware shall be guaranteed for the remainder of the original Guarantee period or thirty (30) days, whichever is longer. Manufacturer shall not be liable for any loss or damage that you could have reasonably avoided, for example, by backing up your software and files regularly.

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