



**Media Center
Remote Control and Receiver
for
Windows Vista™ and
Windows®7**



Welcome

Congratulations on your purchase of the Remote Control and Receiver for Media Center PC with (a) Windows Vista™ and Windows® 7 Home Premium, (b) Windows® 7 professional, (c) Windows Vista™ and Windows® 7 Ultimate. The infrared (IR) remote control and receiver – also known as a remote sensor – let you access and manage your Media Center PC and other peripheral devices.

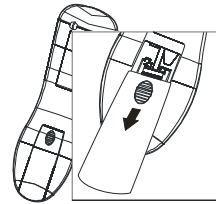
※**Important: if your Media Center PC has receiver installed, skip the sections in this manual that describe working with the receiver**

STEP 1 Insert the Batteries

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

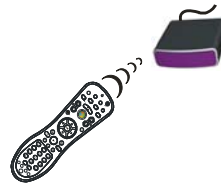
To insert the batteries

- 1.1 Remove the battery compartment cover by pushing on its release and lifting up.
- 1.2 Insert the batteries, making sure to properly orient the positive (+) and negative (–) ends as specified by the battery compartment labels.
- 1.3 Replace the battery compartment cover.



STEP 2 Position the Receiver

For optimum performance, make sure that the distance between the remote control and the receiver doesn't exceed 10 meters. 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. If you already have an IR receiver, and did not purchase the receiver, see "Using the Remote Control" later in this User Manual.

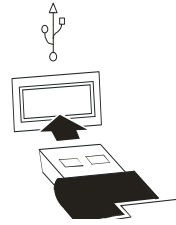


STEP 3 Connect the Receiver

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.
- The Windows Vista™ and Windows® 7 OS will detect the receiver and automatically install the driver.



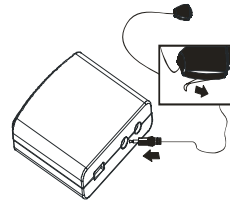
STEP 4 Adhesive Double Side Tape

- 4.1 Peel one side of protective paper from the adhesive tape and affix the adhesive tape to the bottom of the IR receiver housing.
- 4.2 Peel another side of protective paper from the adhesive tape and affix IR receiver to any flat surface (for example, table, TV stand, monitor display, or computer desk)



STEP 5 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 emitter ports; however, this package only comes one IR control cable. You only need to connect one emitter per set-top box.



To connect an IR emitter

- 5.1 Insert the plug at the end of an IR emitter cable into one of the ports on the back of the receiver.
- 5.2 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 cannot 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. (for example, up arrow or enter)
- Playback buttons, to control your media (for example, pause or stop).
- Audio-visual (AV) and power buttons, to change channels and adjust volume. (for example, channel up or mute)
- Shortcut buttons, to provide a quick way for users to access key media experiences in Windows Media Center.
- Numeric keypad buttons, to enter alphanumeric characters or TV channels.
- **[if available]** Teletext buttons to access Teletext functionality. For more information, see “Teletext Buttons” later in this User Manual.







NAVIGATION BUTTONS

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



Command	Task	Icon
START	Takes the user to the Windows Media Center Start menu	
UP	Moves the focus point up one position	
DOWN	Moves the focus point down one position	
LEFT	Moves the focus point to the left one position	
RIGHT	Moves the focus point to the right one position	
OK	Performs the action at the focus point	
BACK	Moves back one position in the user interface stack	
MORE	Provides information for the focus point	

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, video, and radio.










Command	Task	Icon
PLAY	Starts playing media at the current position. If playback is paused, pressing this button begins playback from the current position.	
PAUSE	Pauses media playback at the current position	
STOP	Stops playing media at the current position and moves the pointer to the starting point of the digital media file	
RECORD	Record the TV show to disk. If pressed while live TV is on, record the current show. If pressed from the Electronic Programming Guide, record a TV show or TV series to disk. (for Windows Media Center computers that include TV tuner hardware)	
FAST FORWARD	Speeds up the time base of the digital media file to the first fast forward value (3X). If a slide show is currently playing, the next picture is displayed when this button is pressed.	
REWIND	Reverses direction of the digital media stream and speeds up the time base to the first rewind value (3X). If a slide show is currently playing, the previous picture is displayed when this button is pressed.	

PLAYBACK BUTTONS (cont.)

Command	Task	Icon
SKIP FORWARD	Skips forward one increment when this button is pressed. The meaning of an increment depends on the type of media that is playing: <ul style="list-style-type: none">• If a CD or playlist is playing, the next song is played.• If a DVD is playing, the next chapter is played.• If a slide show is playing, the next picture is displayed.• If a recorded TV show is playing, playback skips ahead 29 seconds.	
SKIP BACK	Skips backward one increment when this button is pressed. The meaning of an increment depends on the type of media that is playing: <ul style="list-style-type: none">• If a CD or playlist is playing, the previous song is played.• If a DVD is playing, the previous chapter is played.• If a slide show is playing, the previous picture is displayed.• If a recorded TV show is playing, playback skips backward 7 seconds.	










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.

Command	Task	Icon
PC POWER (STANDBY)	Puts the Windows Media Center computer into standby mode if the computer is running. If the computer is in standby mode, the computer wakes from standby mode.	
TV POWER	[if available] 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 User Manual.	
VOLUME UP	Increases the current volume by one unit. If the audio is currently muted when this button is pressed, muting is disabled and the volume increases by one unit.	 
VOLUME DOWN	Decreases the current volume by one unit. If the audio is currently muted when this button is pressed, muting is disabled and the volume decreases by one unit.	 
CHANNEL UP	Increases the current channel number by one. If Windows Media Center is in a list view when this button is pressed, the focus point moves forward one page in the list.	
CHANNEL DOWN	Decreases the current channel number by one. If Windows Media Center is in a list view when this button is pressed, the focus point moves backward one page in the list.	
MUTE	Mutes the computer audio	

SHORTCUT BUTTONS

These buttons provide a quick way for users to access key media experiences in Windows Media Center.

Command	Task	Icon
GUIDE	Displays the Guide in Windows Media Center.	
LIVE TV	Shows live TV on the currently selected channel.	
RECORD TV	Displays the Recorded TV page in Windows Media Center.	
MUSIC	Displays the Music Library in Windows Media Center.	
PICTURES	Displays the Picture Library in Windows Media Center.	
VIDEOS	Displays the Video Library in Windows Media Center.	
RADIO	Displays the main Radio page in Windows Media Center.	
DVD MENU	Displays the DVD menu.	
ZOOM	[if available] Toggles between various aspect modes in TV.	

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 have ever used an address book in a mobile phone, you are 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 that key, a different character appears. To backspace, press CLEAR.
2. When the character your want is displayed, press ENTER.

TELETEXT BUTTONS [if available]

Media Center supports Teletext when it is available. The colored Fastext buttons on the remote control for Media Center PC work much like the Teletext buttons on a standard Teletext-enabled TV. Teletext buttons should appear below the numeric keypad on the remote control.

To display Page 100 (Teletext home page)

- Press the TELETEXT 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

- Type 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 Fastext 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 **[if available]**

The TV Power, VOL+, VOL-, Numeric keypads (0 through 9), CH+, CH-, and Mute buttons on the remote control for Media Center PC and “learn” IR commands from other remote controls. This feature lets you use the Media Center Remote Control sends commands to your TV or another device, such as an audio receiver or home stereo set.

※Important:

- By default, the VOL+, VOL-, Numeric keypads (0 through 9), CH+, CH-, and Mute buttons on the remote control for Media Center PC control the system volume and channel 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 (approximately 5cm 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 button and then press OK button, and right after you release both buttons you will see the Green LED turns on for 5 seconds. The remote is now in learning setup mode.
3. On the remote control for Media Center PC, press and release the TV Power, VOL+, VOL-, Numeric keypads (0 through 9), CH+, CH-, or Mute button, depending on which command you want it to learn. The remote control for Media Center PC Green LED blinks once to confirm the selection.
In the learning setup mode, Red LED blinks quickly four times when two conditions occurring: (Try again, repeat steps 1 to 3)
 - If you press other buttons than TV Power, VOL+, VOL-, Numeric keypads (0 through 9), CH+, CH-, and Mute buttons
 - If you do not press any button in 5 seconds.
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
Before you release to hold this button, the remote control for Media Center PC Green LED blinks twice to confirm the selection.
If the remote did not learn the command, the Red LED blinks 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 then press LEFT navigation button, and right after you release both buttons you will see the Red LED turns on for 5 seconds.
2. Press the OK button.
2~3 seconds after, the Green LED on the remote control for Media Center PC blinks twice to confirm that the buttons have been reset. The TV Power button will have no command assigned to it, the VOL+, VOL-, Numeric keypads (0 through 9), CH+, CH-, and Mute buttons will adjust the Media Center PC system volume and channel.
If the default settings were not restored, the Red LED blinks quickly four times.
To try again, repeat steps 1 and 2.

To switch the transmitting mode on the remote control

By default, the VOL+, VOL-, Numeric keypads (0 through 9), CH+, CH-, and Mute buttons on the remote control for Media Center PC control the system volume and channel on your computer, and the TV button has no command assigned to it until it "learns" one.

1. Press and hold the DVD MENU button and then press INFO button, and right after you release both buttons you will see the Green LED blinks twice for switching to TV MODE and see the Red LED blinks twice for switching to PC MODE.

TROUBLESHOOTING

When I press a button on the remote, 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.

⚠ Warning:

15.21

CAUTION: any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

15.105 Federal Communications commission (FCC) Requirements, 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 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.

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.

