

Key features of your new Extender

- View movies, photos, recorded TV or sports and listen to music using Windows Media Center.
- Anynet+ (HDMI-CEC) is supported.
- Wireless network connection is supported.
- Extender is installable on the rear of your Samsung TV using the bracket rack.
- Record TV programs received through the TV tuner card installed on the PC.
- Enjoy viewing media contents of your Vista Home Premium or Vista Ultimate PC on your Samsung TV.




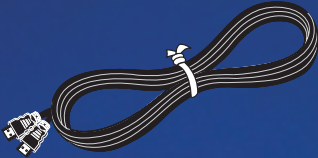





➤ The menu items, contents, and services in this product are subject to change without prior notice.
For further information, please refer to Help and Support of your Vista PC.

Continuous viewing of 4:3 aspect ratio programs can result in screen burn-in (or "image retention" as it is known) and may damage your display especially if you have a plasma type of display. We do not recommend watching 4:3 aspect ratio programs (with black rectangle bars on its side) for an extended period of time. Beware this kind of image retention damage is not covered by most TV manufacturers' warranty.

What's included with your new Extender

Your new Extender device comes with following accessories. If any of these items is missing from your box, call Samsung's Customer Care Center. Contact information is displayed on page 44.

► The exact shape of each item may vary by model.

				
Remote Control	Power Cord	Adapter	HDMI Cable	Safety Guide
				
Bracket Rack	Screw	Quick Guide	Warranty Card	

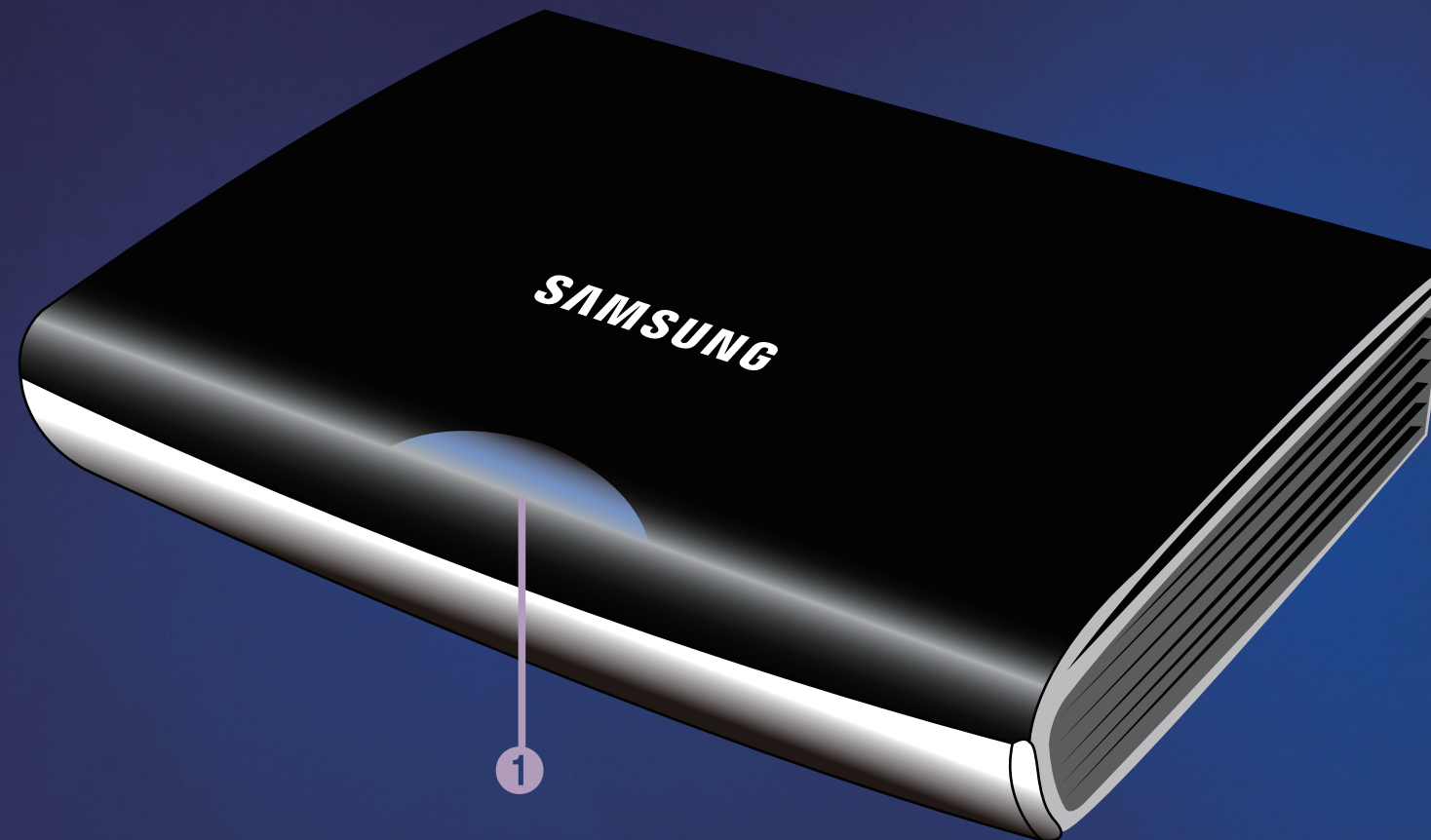
➤ Use a screw which fits your Samsung TV.

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Introducing your new Extender

FRONT

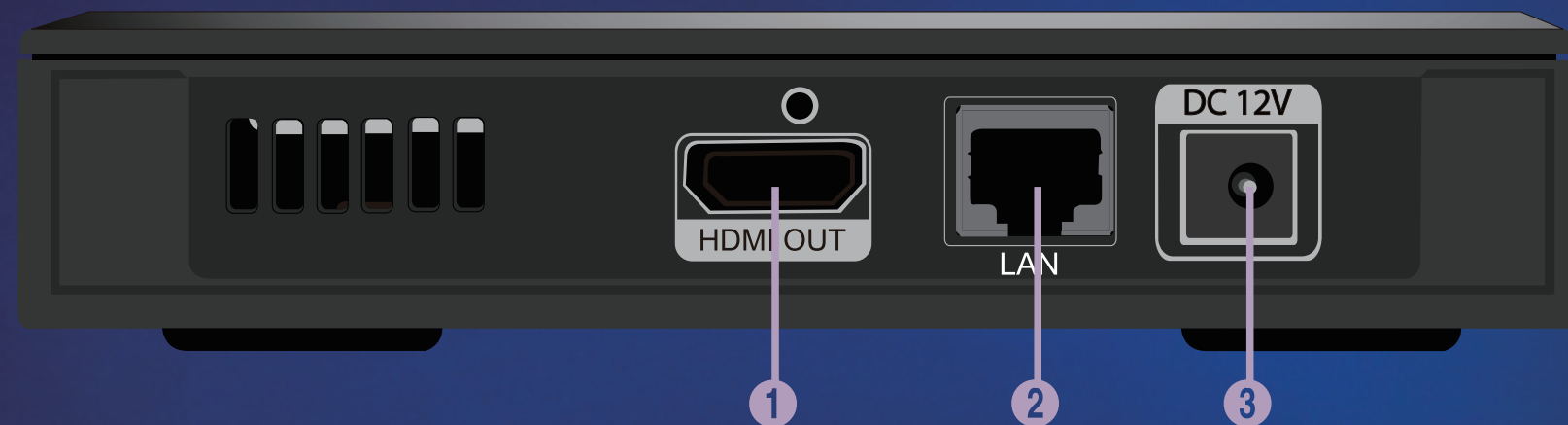


1 POWER LAMP

When Extender is powered on, the POWER LAMP lights up.

Introducing your new Extender

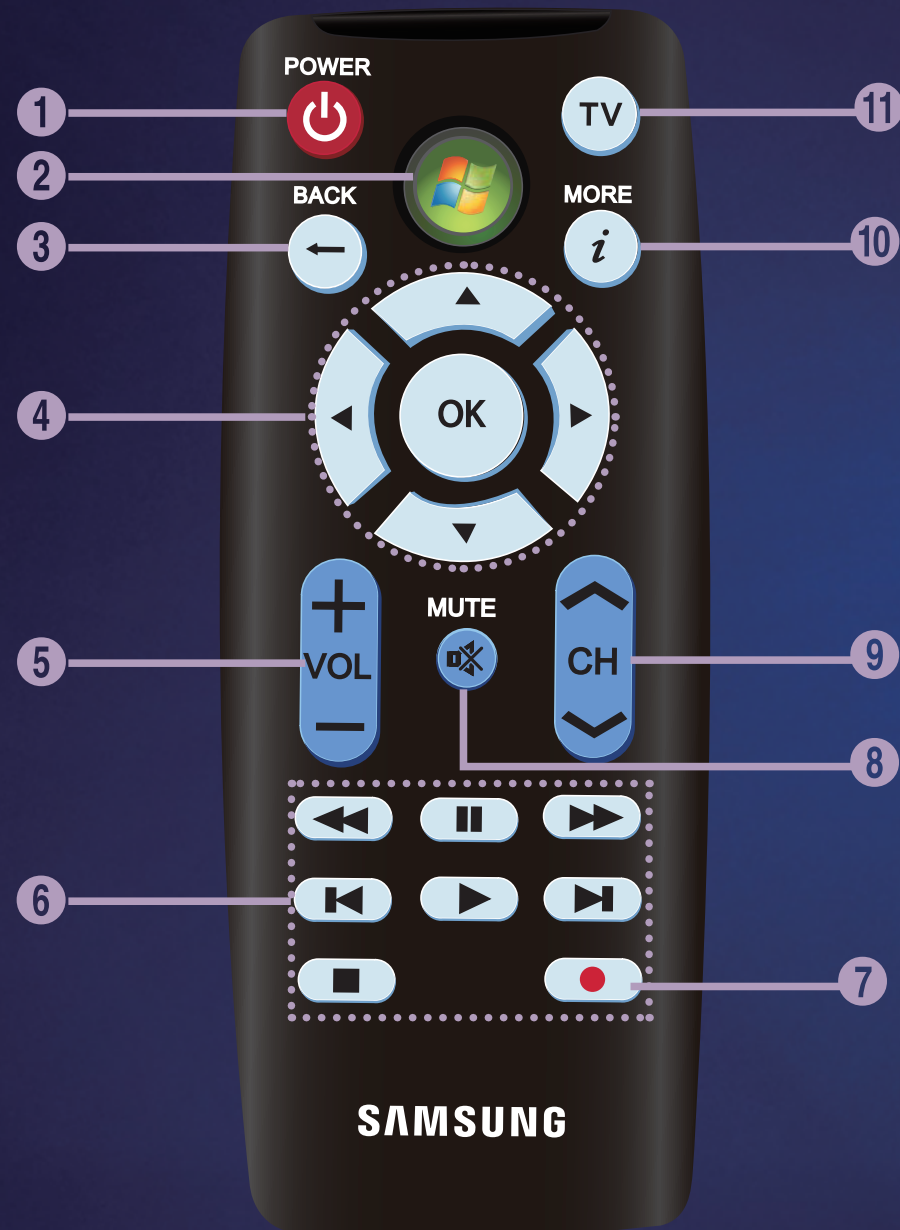
REAR PANEL JACKS



-
- | | |
|-------------------|---|
| 1 HDMI OUT | HDMI, which stands for High Definition Multimedia Interface, is the latest audio video technology that allows you to connect digital audio video equipment with a digital TV with a single cable. |
| 2 LAN | Connect an Ethernet/LAN cable (not included) for a wired network connection. |
| 3 DC 12V | Connect the supplied power adaptor. |
-

Introducing your new Extender

REMOTE CONTROL

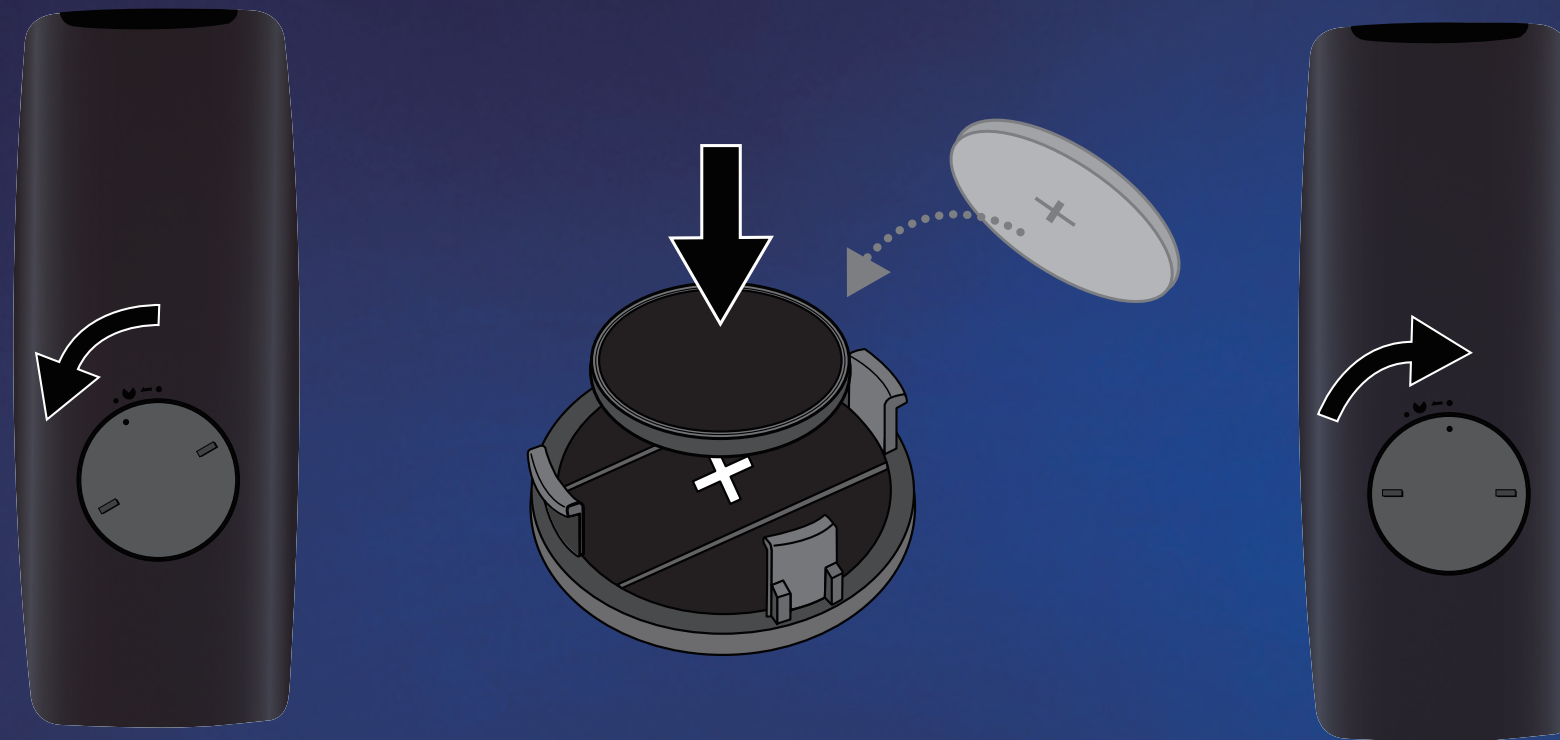


❶	POWER	Turns the TV on or off.
❷	GREEN BUTTON	Launches Windows Media Center.
❸	BACK	Returns to the previous menu.
❹	UP/DOWN/LEFT/RIGHT/OK	Navigates through on-screen menus.
❺	VOL	Controls the volume.
❻	PLAY-RELATED FUNCTIONS	Controls playback (rewind/pause/fast forward/skip back/play/skip forward/stop) The operation of each button can vary depending on the contents being played.
❼	RECORD	Records TV on your PC (if equipped with a TV tuner).
❽	MUTE	Turns audio output on and off.
❾	CH	Changes the channel.
❿	MORE	Displays more information and options for the current media content.
⓫	TV	Exits Windows Media Center and enters TV mode.

- This simple remote control is for Samsung TVs with Anynet+ released since 2008.
- You should point it at the TV.
- You can also use your Samsung TV's remote control to operate Extender. Press the DMA button on the Samsung TV's remote control. Windows Media Center will be launched.

Introducing your new Extender

REPLACING REMOTE CONTROL BATTERY



- 1 Turn the battery holder counterclockwise (as indicated with (☾) mark) using your fingernail. The battery holder opens.
- 2 Insert the battery into the battery holder with the positive (+) terminal facing down and press it firmly until a locking sound is heard.
- 3 Place the battery holder back in the remote control. Match its (●) mark with the (●) mark on the remote control and turn the battery holder clockwise to lock it.

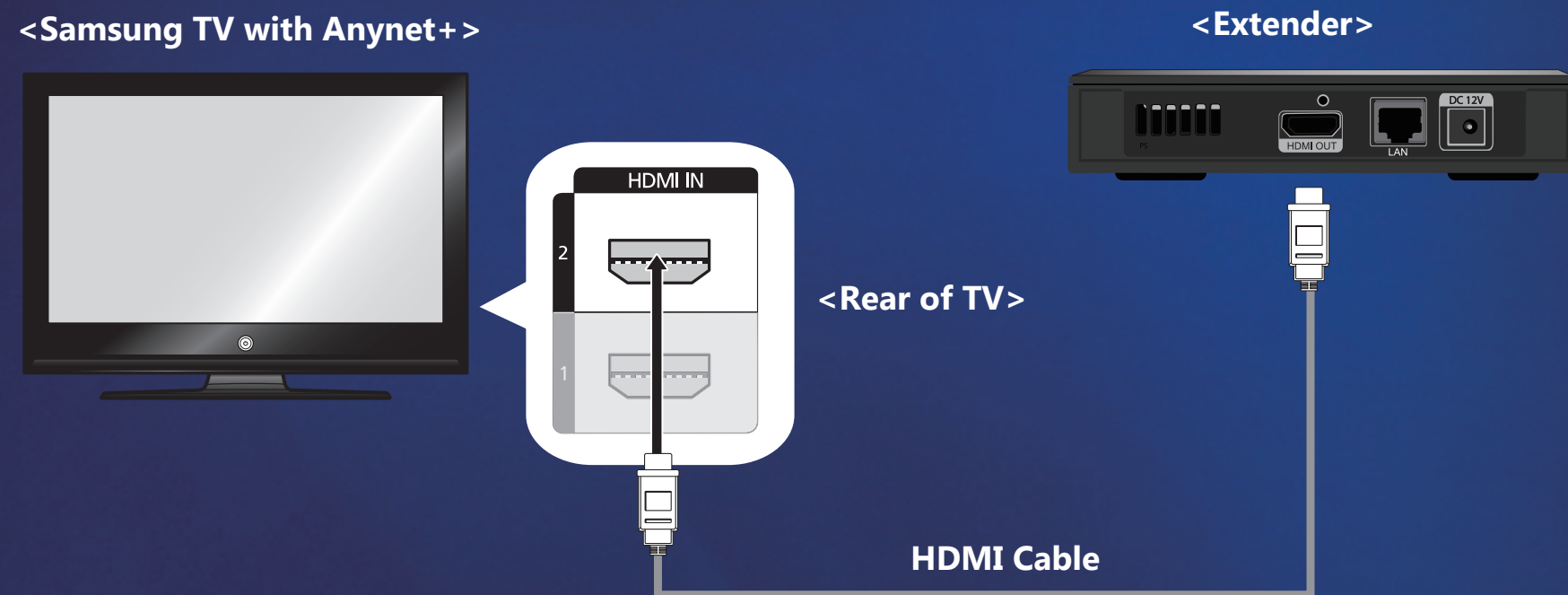
Connections

CONNECTING TO A TV

HDMI

HDMI (High-Definition Multimedia Interface) is the new, uncompressed, all-digital audio and video interface. The single cable carries both audio and video.

- Connect an HDMI cable between the HDMI jack on the TV and the HDMI jack on the Extender device.

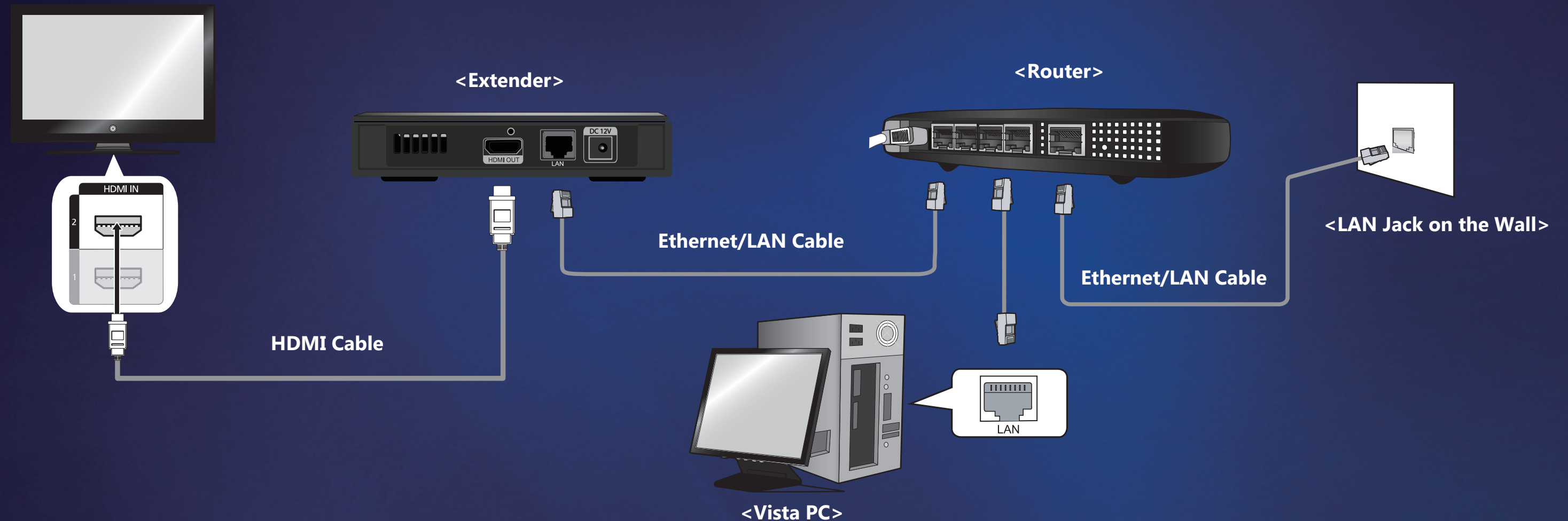


- Each TV must be connected to only one Extender. If connected to 2 or more Extenders, malfunction may occur.
- The Extender supports only Samsung TVs with Anynet+ released since 2008.

CONNECTING TO A ROUTER AND PC

- Connect Ethernet/LAN cables between the LAN jack on the Extender device and a LAN jack of the router and between the router and a PC.

<Samsung TV with Anynet+>







- For using your Extender on a wireless network, Windows certified routers are recommended.
- The Extender device does not support direct connection to the PC using a cross cable.
- To use your Extender on a wireless network, unplug the Ethernet/LAN cable from the Extender and run the Network Setup Wizard by selecting Settings followed by Network.

TV : CONNECTING TO Anynet +



The Extender supports only Samsung TVs with Anynet+ released since 2008.


To use the Anynet+, Anynet+(HDMI-CEC) must be set to 'On' on the TV menu.

- 1** Press the **MENU** button to display the menu. Press the ▲ or ▼ button to select **Application (or Input)**, then press the **ENTER** () button.
- 2** Press the ▲ or ▼ button to select **Anynet+ (HDMI-CEC)**, then press the **ENTER** () button.
- 3** Press the ▲ or ▼ button to select **On**, then press the **ENTER** () button.
 - The Anynet+ (**HDMI-CEC**) function is enabled.
 - If you select Off, **Anynet+ (HDMI-CEC)** is disabled.

 ▪ TV menu operation.

TV : SCANNING AND SWITCHING BETWEEN ANYNET+ DEVICES

- 1 Press the **TOOLS** button.
 - Press the ▲ or ▼ button to select "Device List", then press the **ENTER** () button.
 - Anynet+ devices connected to the TV are listed.
 - If you cannot find a device you want, press the red button to scan for devices.
- 2 Press the ▲ or ▼ button to select "Media Center" and press the **ENTER** () button. TV displays Windows Media Center. Only when you set "Anynet+ (HDMI-CEC)" to On in the "Application" menu, the "Device List" menu appears.
 - Switching to the selected devices may take up to 2 minutes. Once selected, the operation cannot be cancelled.
 - The time required to scan for devices is determined by the number of connected devices.
 - When the device scan is completed, the number of devices found is not displayed.
 - **The TV automatically scans devices when it is turned on. If you connect your Extender after the TV is on, select the Searching Connections menu on the TV to search for devices.**
 - Connect the TV to the Extender and then turn on the TV. Press the GREEN BUTTON on the device's remote or the DMA button on the TV's remote control. Windows Media Center will be launched.
 - If you switch to an input mode other than Anynet+, the Extender will be turned off after 5 minutes. Press the TOOLS button on the TV's remote control to start the Anynet+ device.
 - If you turn off the TV, the Extender will be turned off.

 ▪ TV menu operation.

Connecting to Vista PC for the first time

SETTING UP MEDIA CENTER EXTENDER FOR THE FIRST TIME

You can connect your Media Center Extender to your Vista PC following the steps below.



- 1 Press ◀ / ▶ to select "**Next**," then press the **OK** button.
To set up this Extender for use with your PC, an 8 digit setup key is displayed.

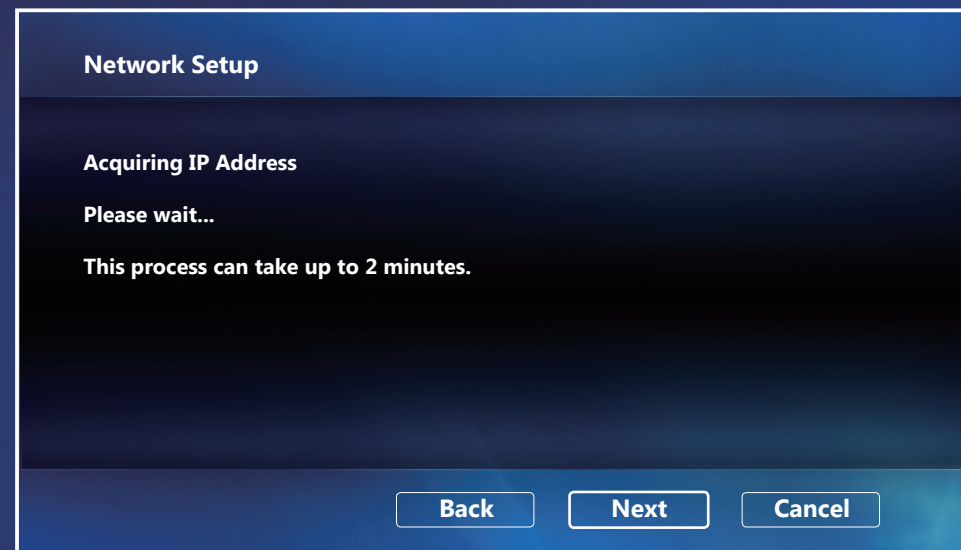
- If you want to use a static IP for your Extender, select Cancel then press OK. Refer to "To set IP address manually" at page 23.
- To use dynamic IP, or already set up the static IP, select Next then press OK.

Connecting to Vista PC for the first time

Steps 1-1 ~ 1-3 are only for WIRELESS networking.



1-1 Press ▲/ ▼ to select Wireless Network and press the **OK** button. Press ◀/ ▶ to select "**Next**", then press the **OK** button.



1-2 Press ◀/ ▶ to select "**Next**," then press the **OK** button.



1-3 Press the ◀/ ▶ to select "**Finish**," then press the **OK** button. If the network setup failure occurs, the setup screen moves to the setup procedure, "To set IP address manually," shown in the page 23.

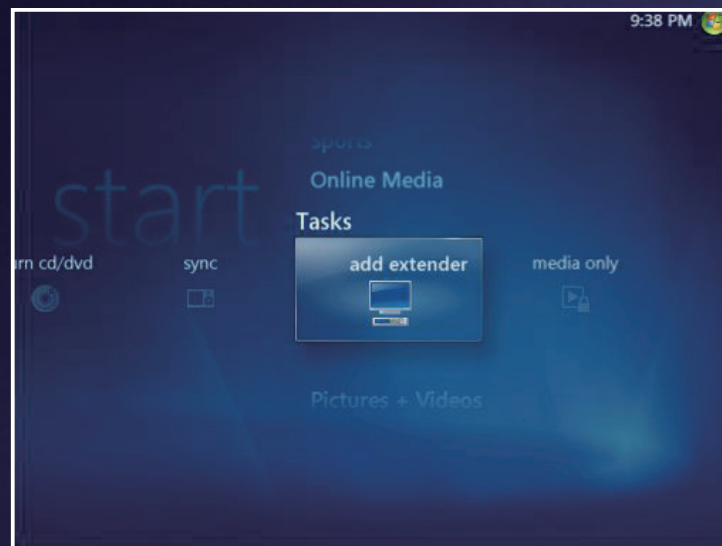
When connecting by wireless network, make sure that Ethernet/LAN cable is not connected.



▪ When using wireless network, the video quality may be poor depending on the network condition.

Connecting to Vista PC for the first time

To complete setting up Extender in the PC, run Windows Media Center from the start menu of the PC.



3 Click ▲/▼ to select “Task” and ◀/▶ to select “add extender.”



4 Click “Next.”



5 Enter the 8 digit setup key that is displayed on the TV then click “Next.”



6 Click “Next.”

▪ The menu items are subject to change without notice.

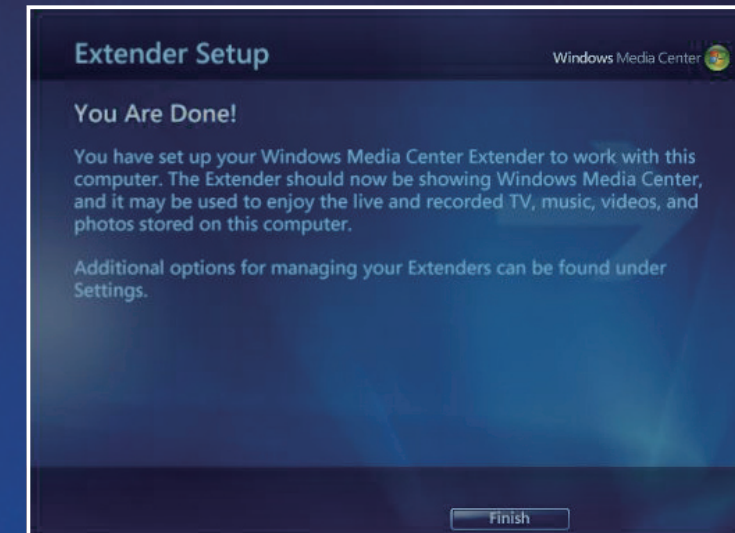
Connecting to Vista PC for the first time



7 Select the desired item then click "**Next.**"



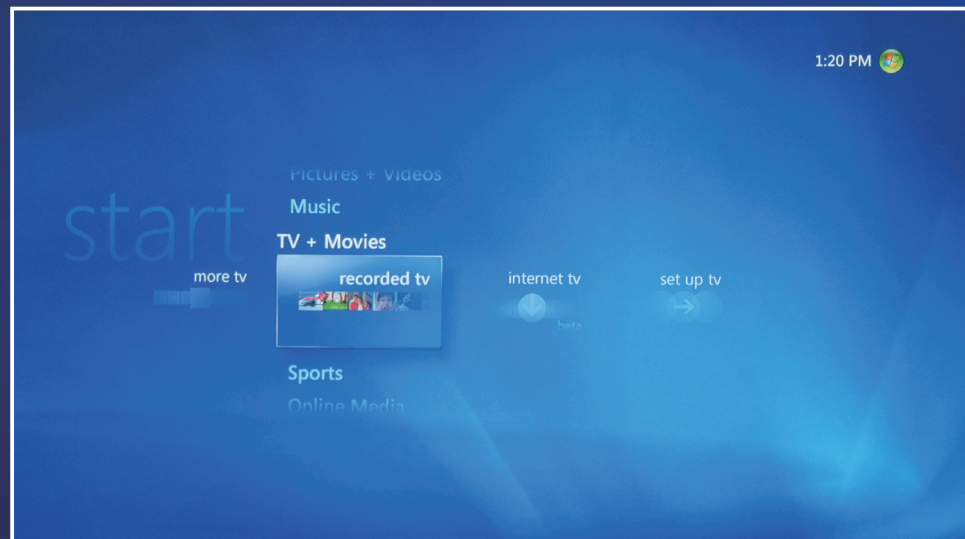
8 Configuration is in progress.



9 Click "**Finish.**"



10 Your Media Center Extender is connecting to your PC.



11 When the connection is complete, the menu screen of the Windows Media Center appears on TV.

Settings Menu

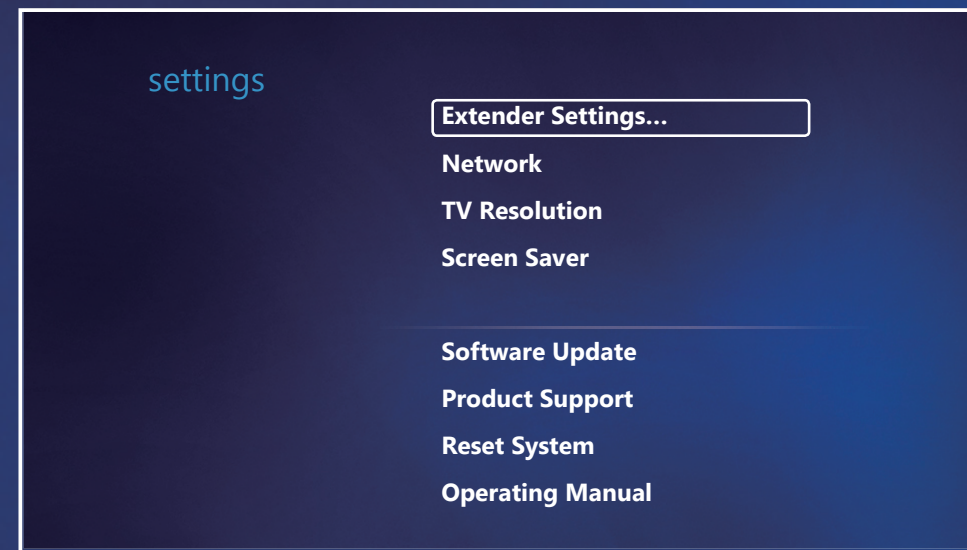
SETTING UP EXTENDER

Set Up Extender

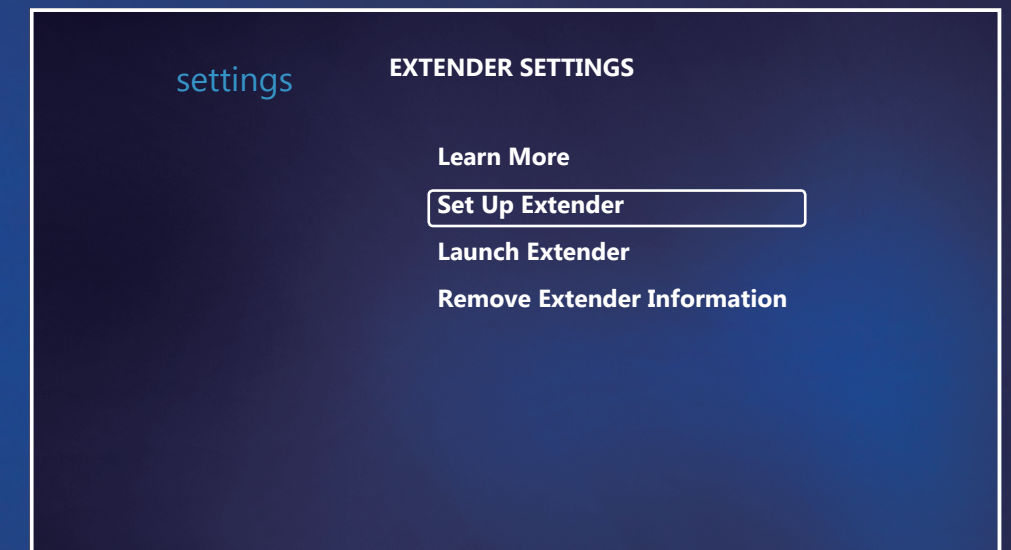
Set up your Extender to enjoy Windows Media Center.



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.



2 Press ▲/ ▼ to select "**Extender Settings...**," then press the **OK** button.



3 Press ▲/ ▼ to select "**Set Up Extender**," then press the **OK** button.

Settings Menu



- 4 Press ◀ / ▶ to select "**Next**," then press the **OK** button.
To set up this Extender for use with your PC, an 8 digit setup key is displayed.

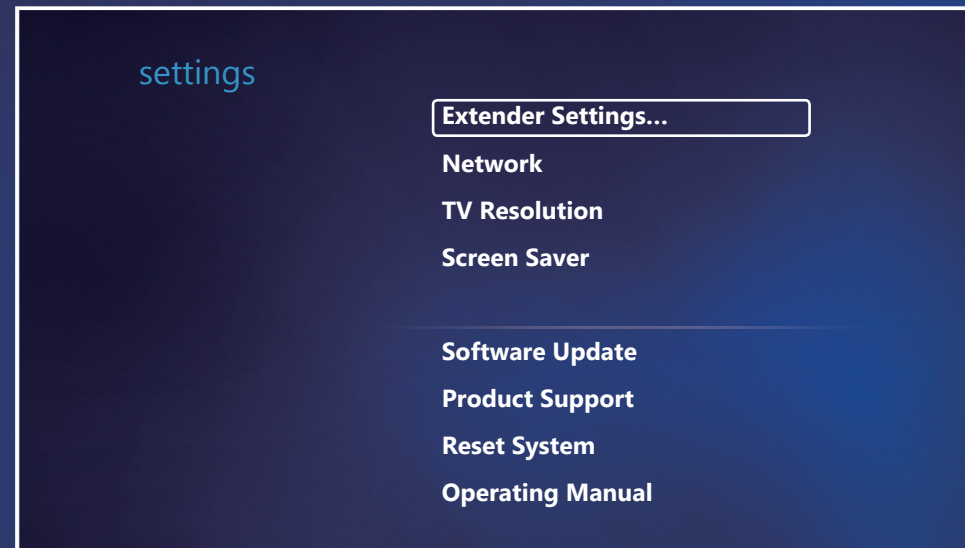
| Settings Menu

Learn More

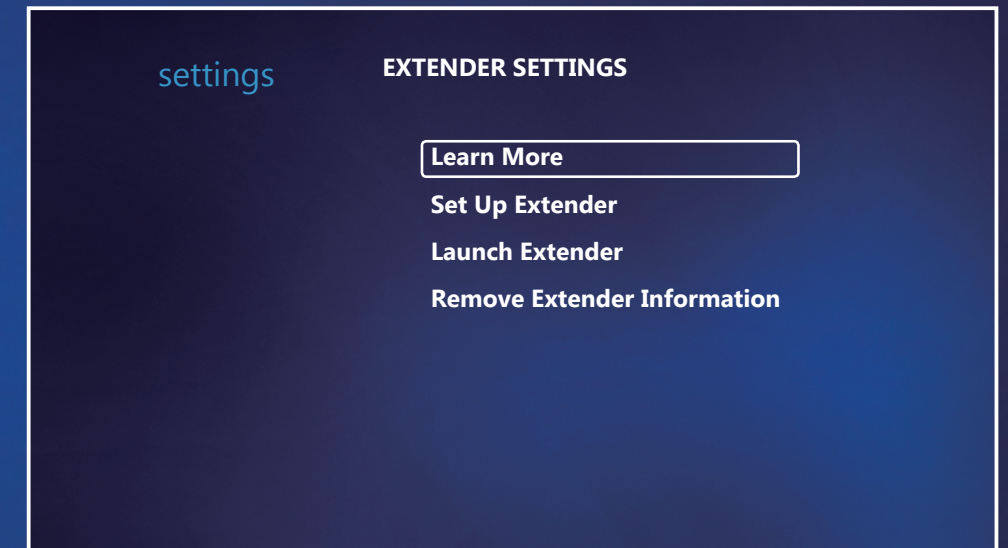
You can get more information on Windows Media Center.



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.



2 Press ▲/ ▼ to select "**Extender Settings...**," then press the **OK** button.



3 Press ▲/ ▼ to select "**Learn More**," then press the **OK** button.

Settings Menu



4 Press ◀ / ▶ to select "**Next**," then press the **OK** button.



5 The Extender connects to the PC.

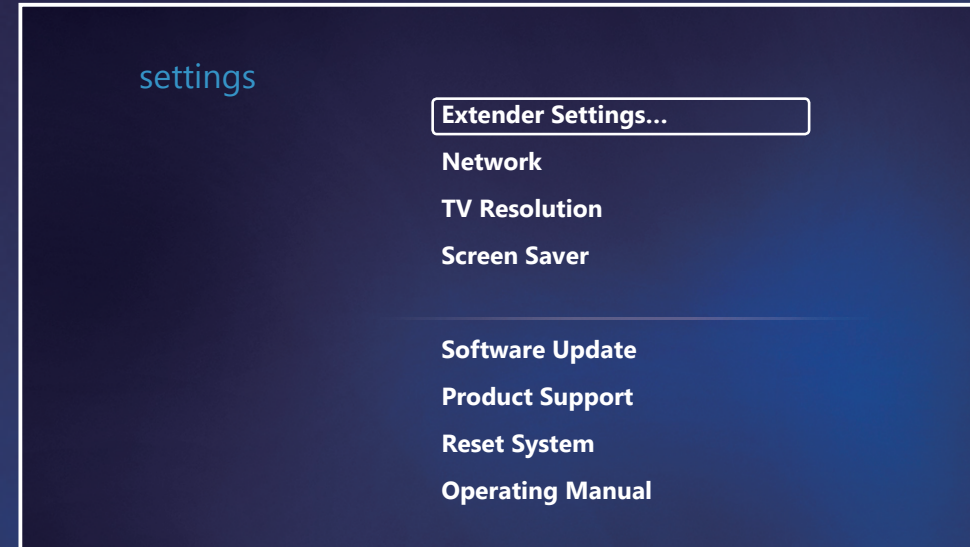
Settings Menu

Launch Extender

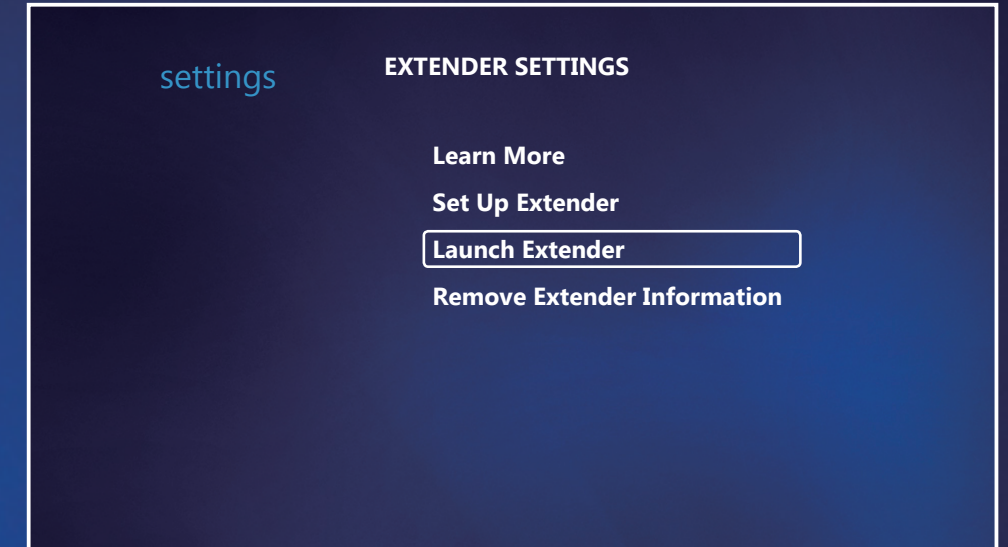
You can start Windows Media Center.



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.



2 Press ▲/ ▼ to select "**Extender Settings...**," then press the **OK** button.



3 Press ▲/ ▼ to select "**Launch Extender**," then press the **OK** button.



4 The Extender connects to the PC.

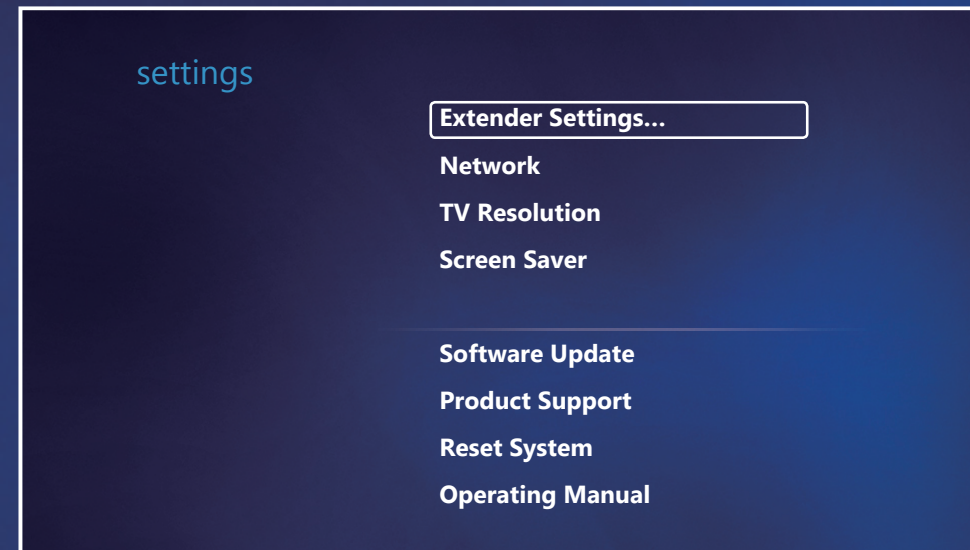
Settings Menu

Remove Extender Information

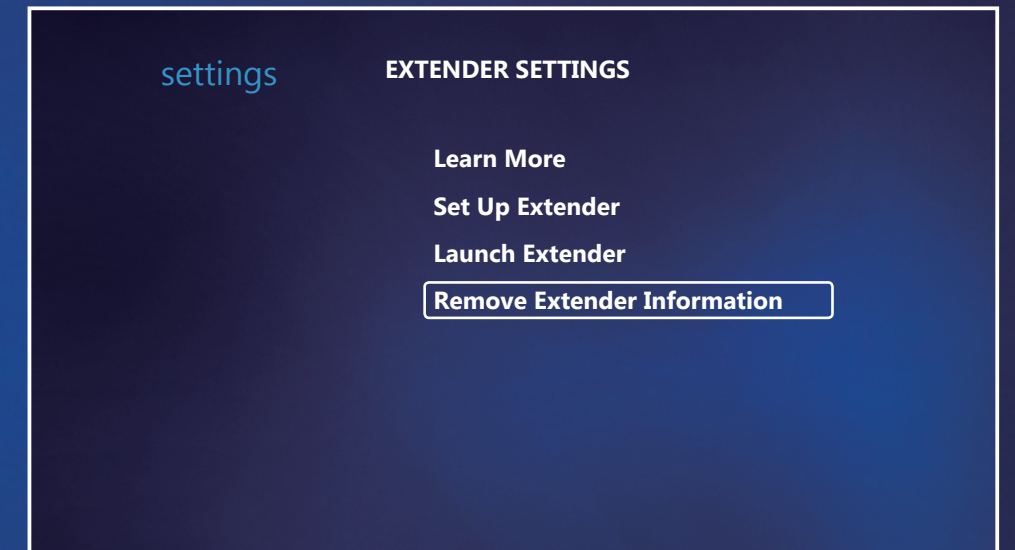
You can remove the Extender's connection to the PC. This option allows you to set up the Extender for use with a different PC.



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.



2 Press ▲/ ▼ to select "**Extender Settings...**," then press the **OK** button.



3 Press ▲/ ▼ to select "**Remove Extender Information**," then press the **OK** button.

Settings Menu



4 Press ▲/ ▼ to select the desired item then press the **OK** button. Select "**Next**," then press the **OK** button.



5 Press ◀/▶ to select "**Finish**," then press the **OK** button.

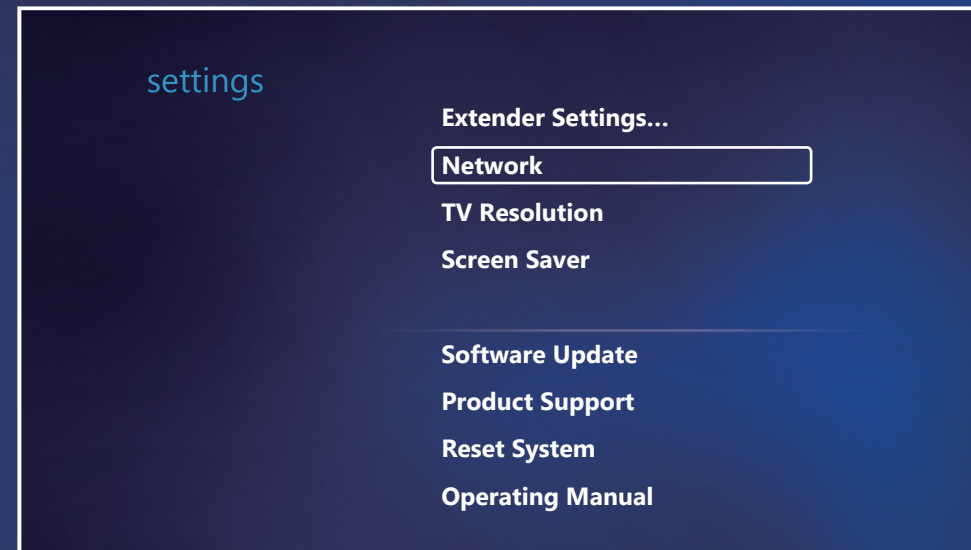
Settings Menu

You can manually set network settings.
This option allows you to use static IP address.

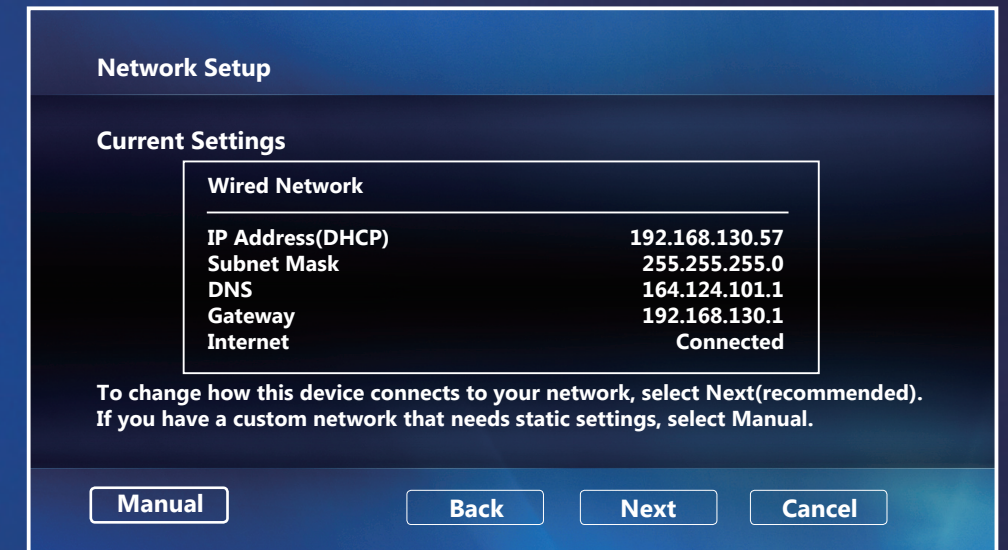
To set IP address manually



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.



2 Press ▲/ ▼ to select "**Network**," then press the **OK** button.



3 Press ▲/ ▼/◀/▶ to select "**Manual**," then press the **OK** button.

Settings Menu

Network Setup

Enter Your IP Address

192.168.0.3

EN ` 1 2 3 4 5 6 7 8 9 0 - =
CAPS a b c d e f g h i j [] \
SHIFT k l m n o p q r s ; ' CLEAR
BKSP t u v w x y z . , /
SPACE

Back Next Cancel

4 Press the **number buttons** and ▲/▼/◀/▶ to enter the IP address. Press ▲/▼ to select "**Next**," then press the **OK** button.

Network Setup

Enter Your Subnet Mask

255.255.255.0

EN ` 1 2 3 4 5 6 7 8 9 0 - =
CAPS a b c d e f g h i j [] \
SHIFT k l m n o p q r s ; ' CLEAR
BKSP t u v w x y z . , /
SPACE

Back Next Cancel

5 Press the **number buttons** and ▲/▼/◀/▶ to enter the subnet mask. Press the ▲/▼ to select "**Next**," then press the **OK** button.

Network Setup

Enter Your Internet gateway

192.168.0.1

EN ` 1 2 3 4 5 6 7 8 9 0 - =
CAPS a b c d e f g h i j [] \
SHIFT k l m n o p q r s ; ' CLEAR
BKSP t u v w x y z . , /
SPACE

Back Next Cancel

6 Press the **number buttons** and ▲/▼/◀/▶ to enter the internet gateway. Press the ▲/▼ to select "**Next**," then press the **OK** button.

Settings Menu

Network Setup

Enter Your DNS Server

10.33.13.11

EN ` 1 2 3 4 5 6 7 8 9 0 - =
CAPS a b c d e f g h i j [] \
SHIFT k l m n o p q r s ; ' CLEAR
BKSP t u v w x y z . , /
SPACE

Back Next Cancel

7 Press the **number buttons** and ▲/▼/◀/▶ to enter the DNS server. Press the ▲/▼ to select "**Next**," then press the **OK** button.

Network Setup

Review Settings

You have entered these settings:

IP address: 192.168.0.3
Subnet Mask: 255.255.255.0
Gateway: 192.168.0.1
DNS: 10.33.13.11

Select Next to continue with these settings.

Back Next Cancel

8 Press ◀/▶ to select "**Next**," then press the **OK** button.

Restart Now?

For these changes to take effect, your Extender needs to restart.

Select Next to restart now.

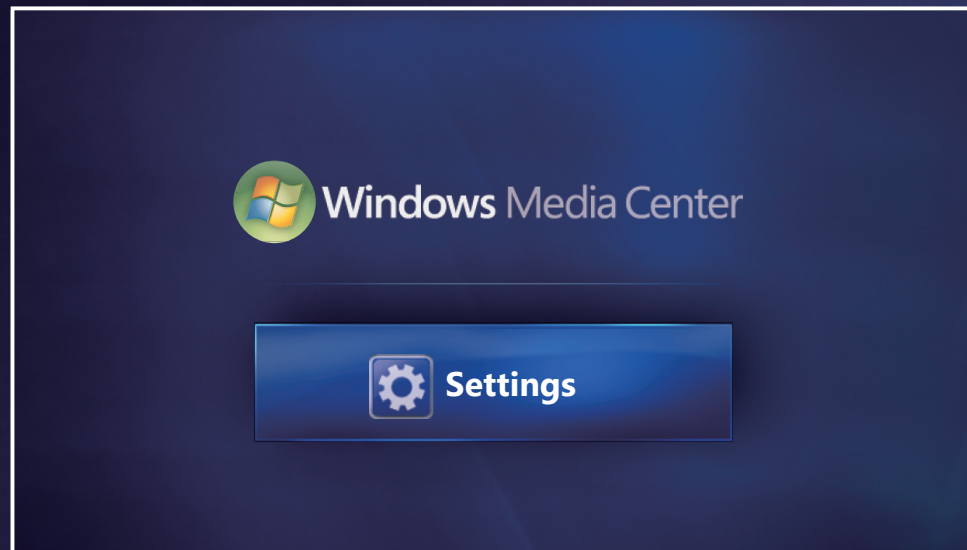
Back Next Cancel

9 Press the ◀/▶ to select "**Next**," then press the **OK** button.

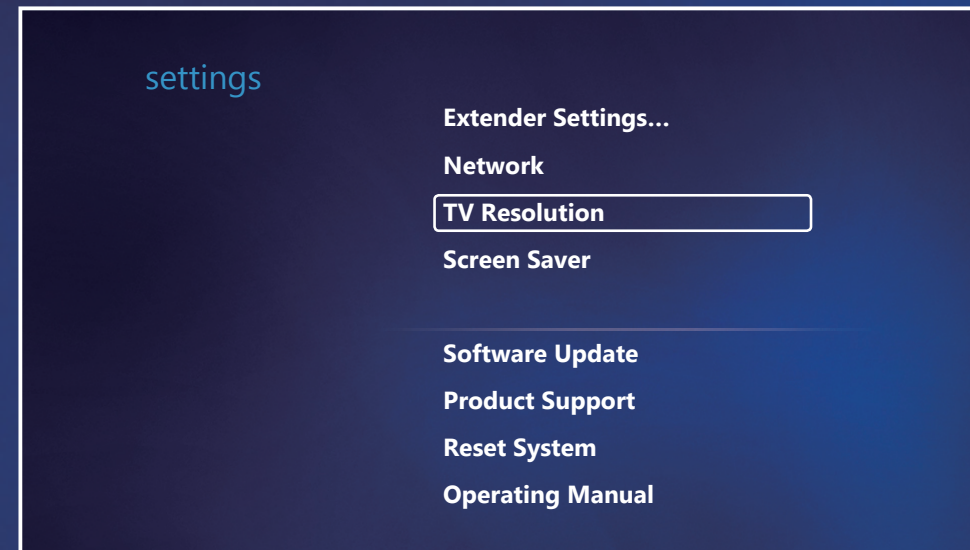
Settings Menu

SETTING TV RESOLUTION

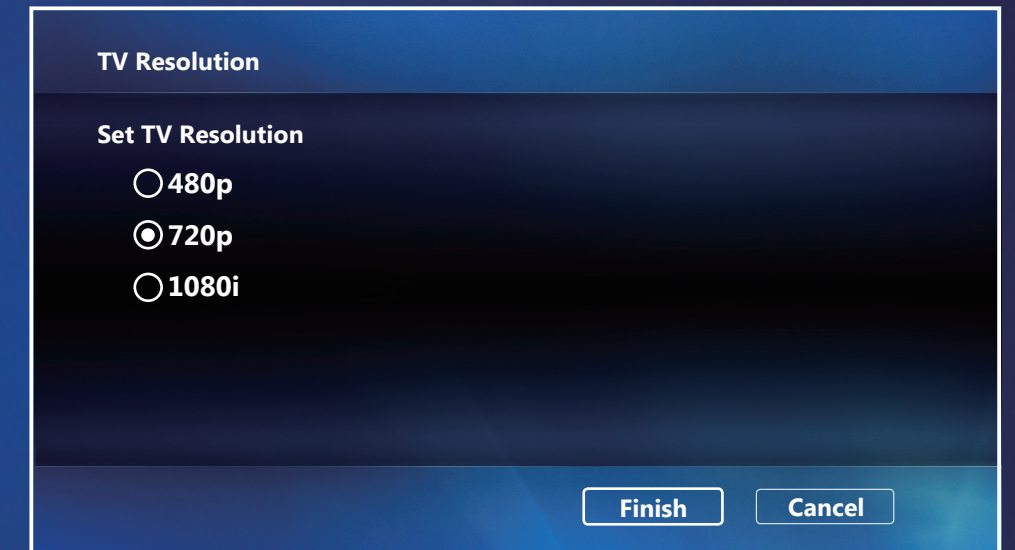
You can set your Samsung TV's resolution. For better display quality, 720p or 1080i is recommended.



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.



2 Press ▲/ ▼ to select "**TV Resolution**," then press the **OK** button.



3 Press ▲/ ▼ to select the desired item then press the **OK** button. Select "**Finish**," then press the **OK** button.

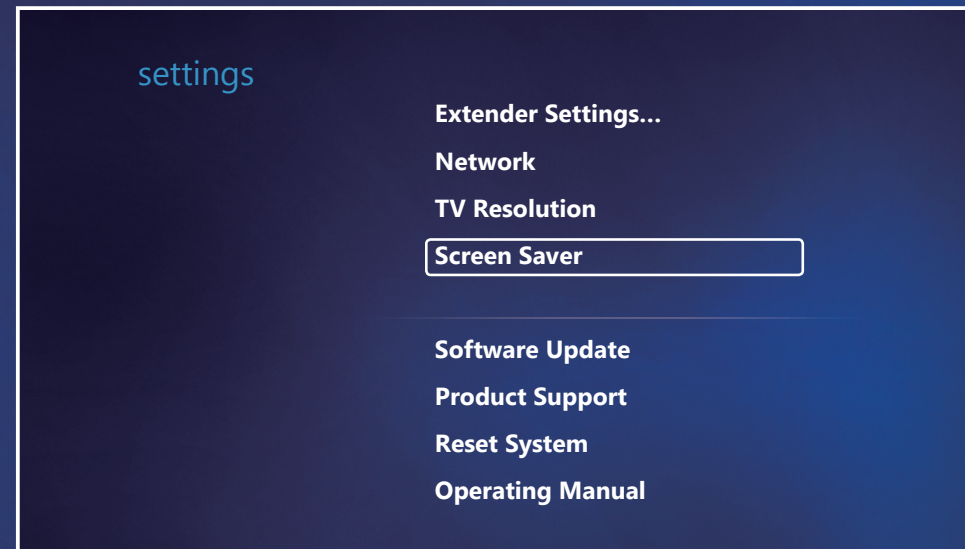
Settings Menu

SETTING SCREEN SAVER

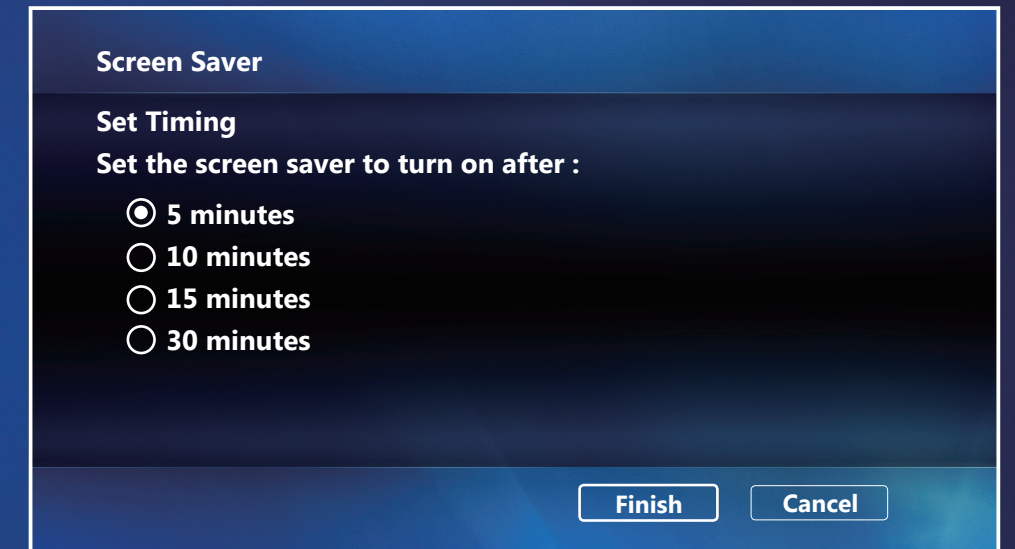
You can choose the length of time after which this screen saver turns on.



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.



2 Press ▲/ ▼ to select "**Screen Saver**," then press the **OK** button.



3 Press ▲/ ▼ to select the desired item then press the **OK** button. Select "**Finish**," then press the **OK** button.

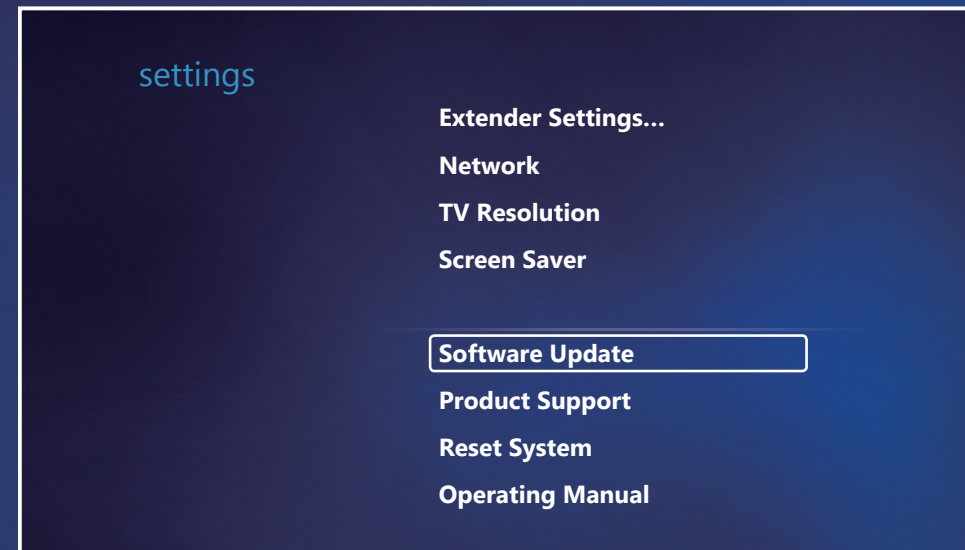
Settings Menu

UPDATING SOFTWARE

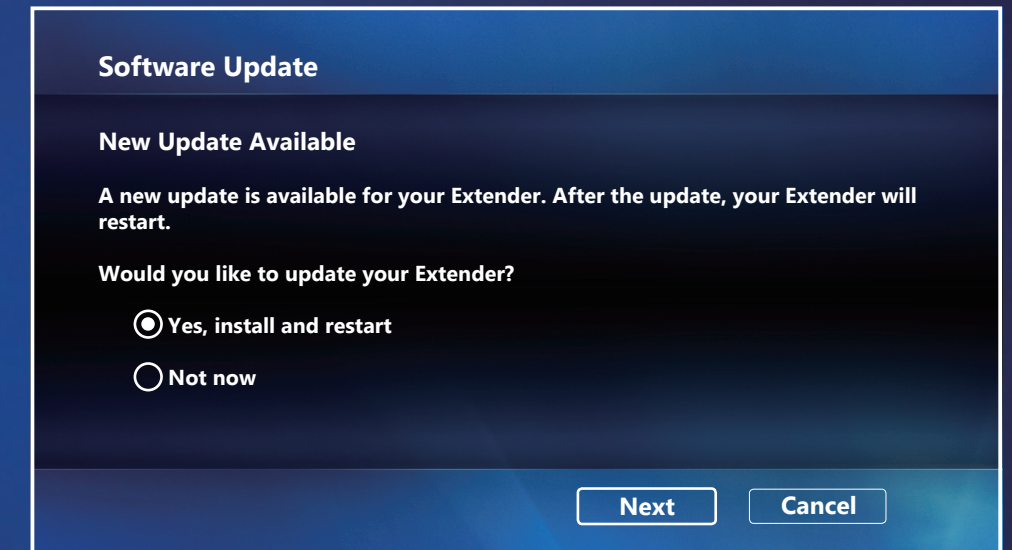
You can update to a newer version of the Extender software (requires a network connection).



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.

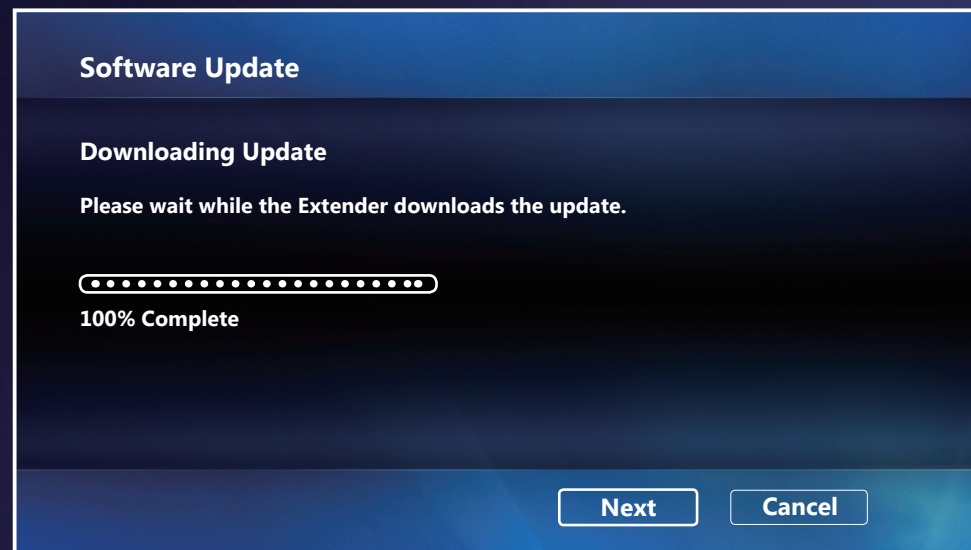


2 Press ▲/ ▼ to select "**Software Update**," then press the **OK** button.

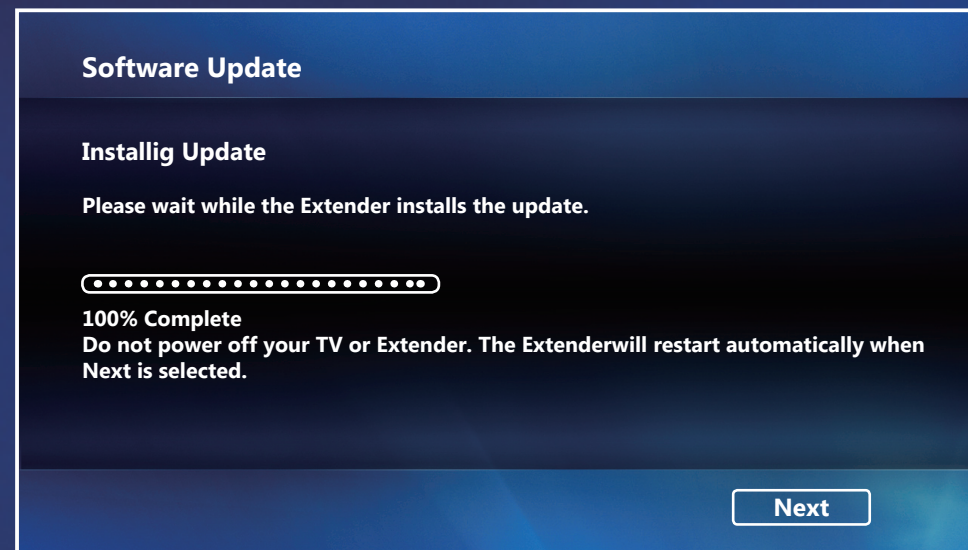


3 Press ▲/ ▼ to select the desired item then press the **OK** button. Select "Next," then press the **OK** button.

Settings Menu



4 Select "Next" when the downloading is complete.



5 Select "Next" when the downloading is complete.

The Extender will restart automatically, then the main screen of the Extender appears.

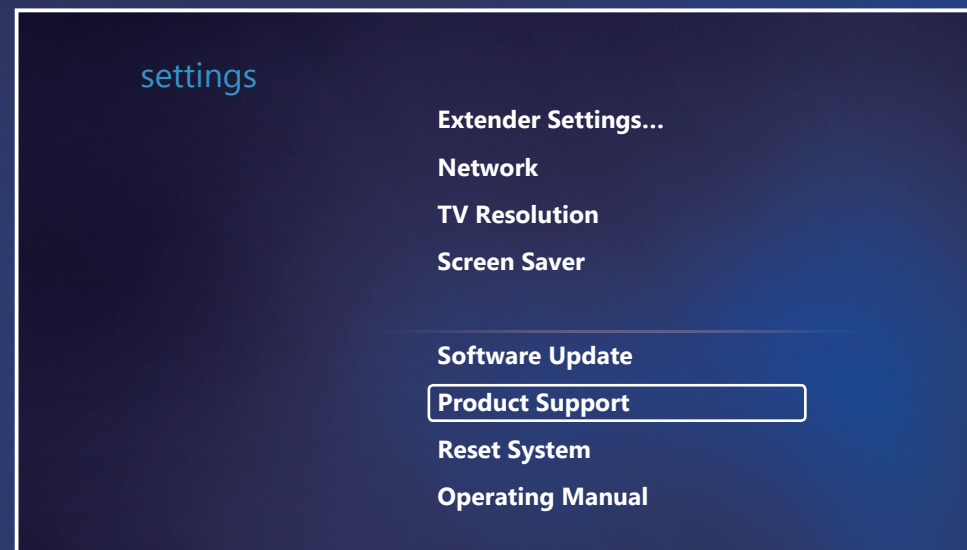
Settings Menu

VIEWING PRODUCT SUPPORT

You can view support information for the Extender device.



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.



2 Press ▲/ ▼ to select "**Product Support**," then press the **OK** button.

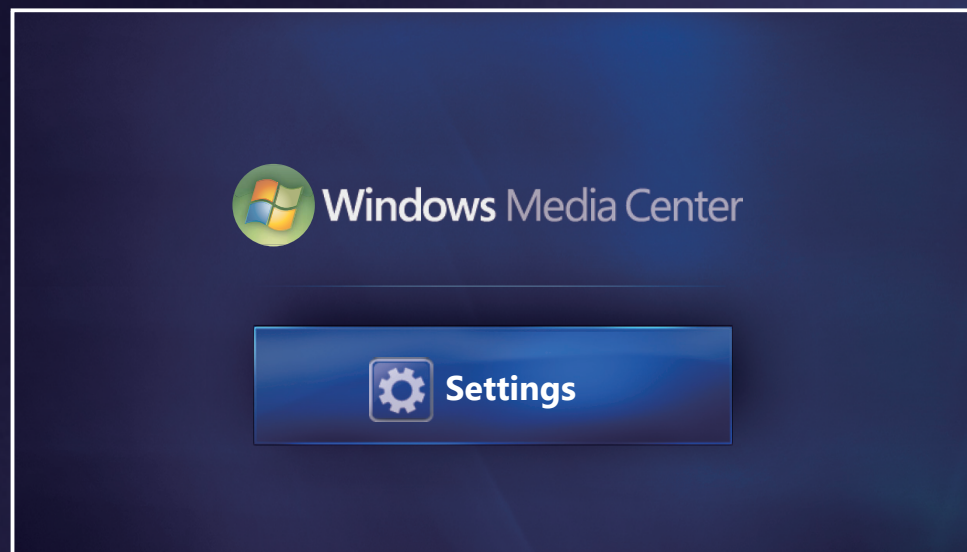


3 Press the **OK** button to exit.

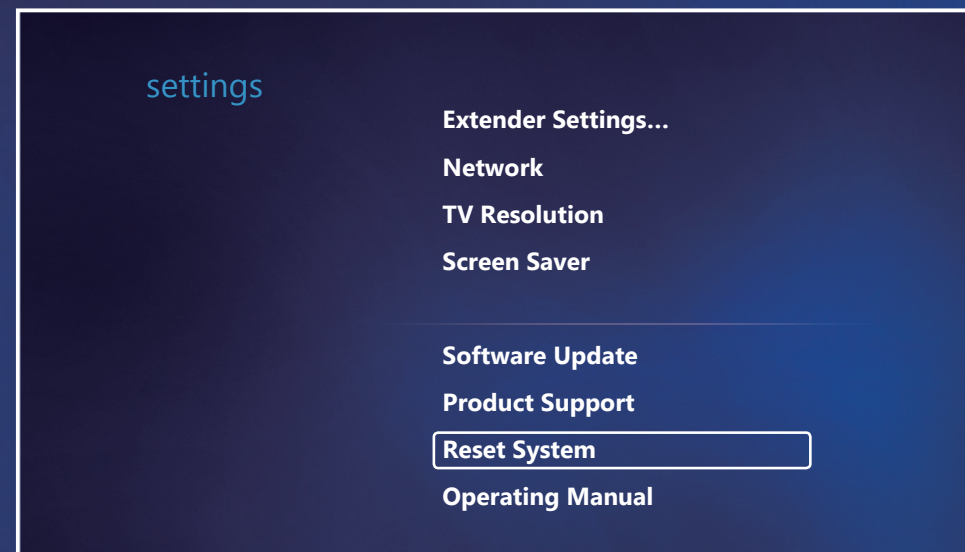
Settings Menu

RESETTING SYSTEM

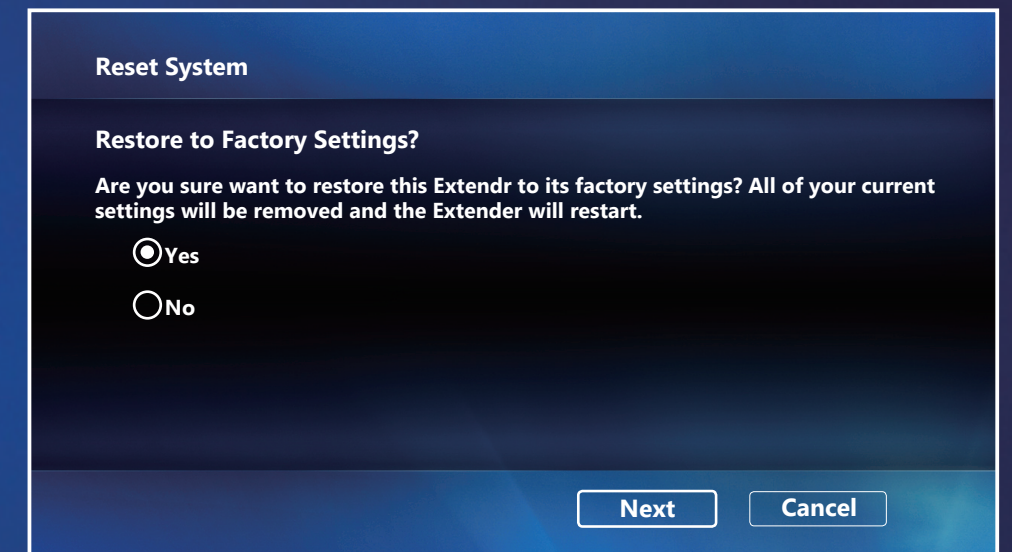
You can reset your Extender to its factory default settings.



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.



2 Press ▲/ ▼ to select "**Reset System**," then press the **OK** button.

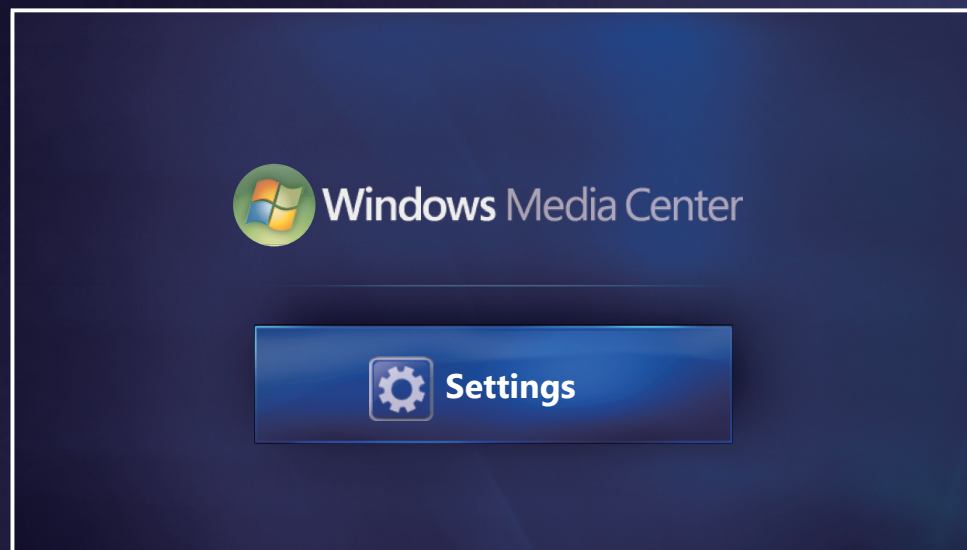


3 Press ▲/ ▼ to select the desired item, then press the **OK** button. Select "**Next**," then press the **OK** button. When the system reset is complete, the main screen of the Extender appears.

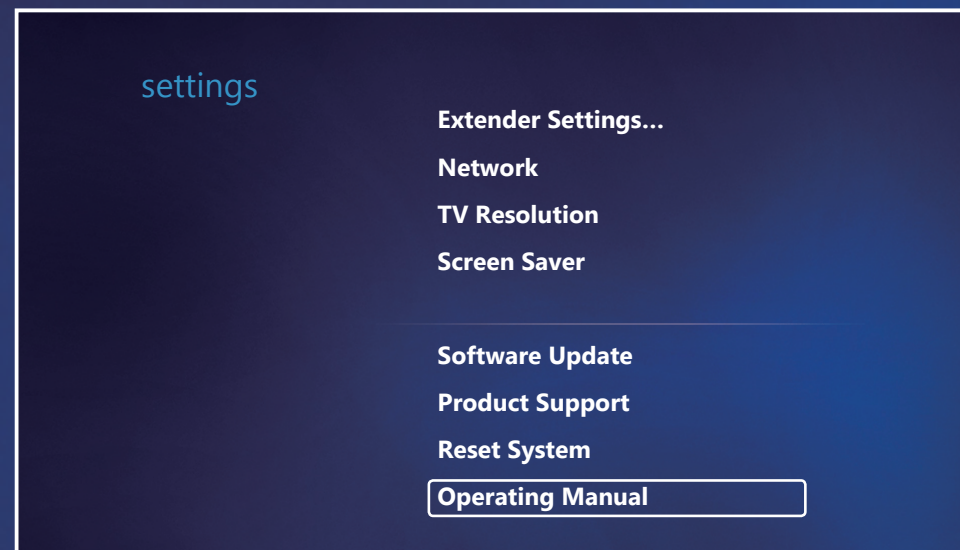
Settings Menu

OPERATING MANUAL

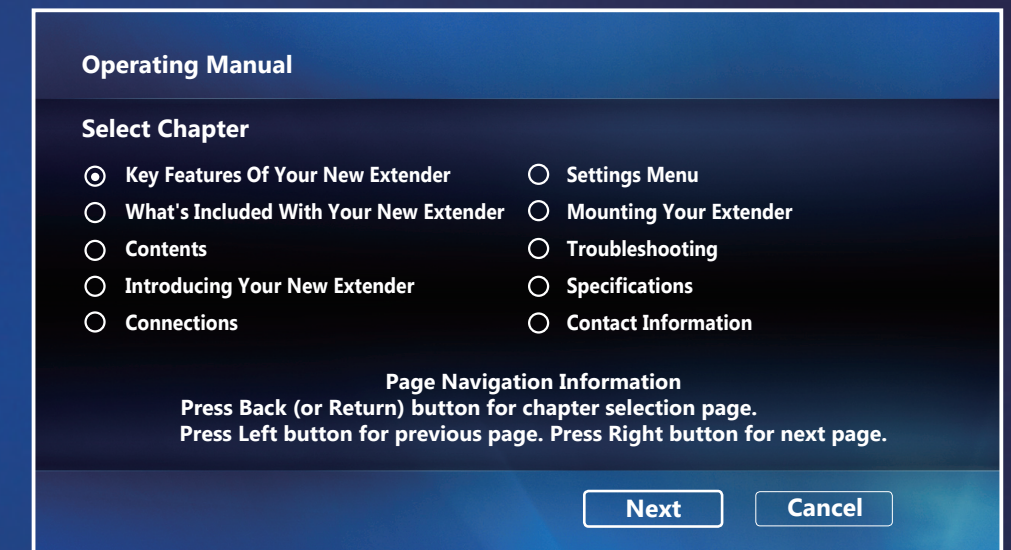
You can view the operating manual of product.



1 Press ▲/ ▼ to select "**Settings**," then press the **OK** button.



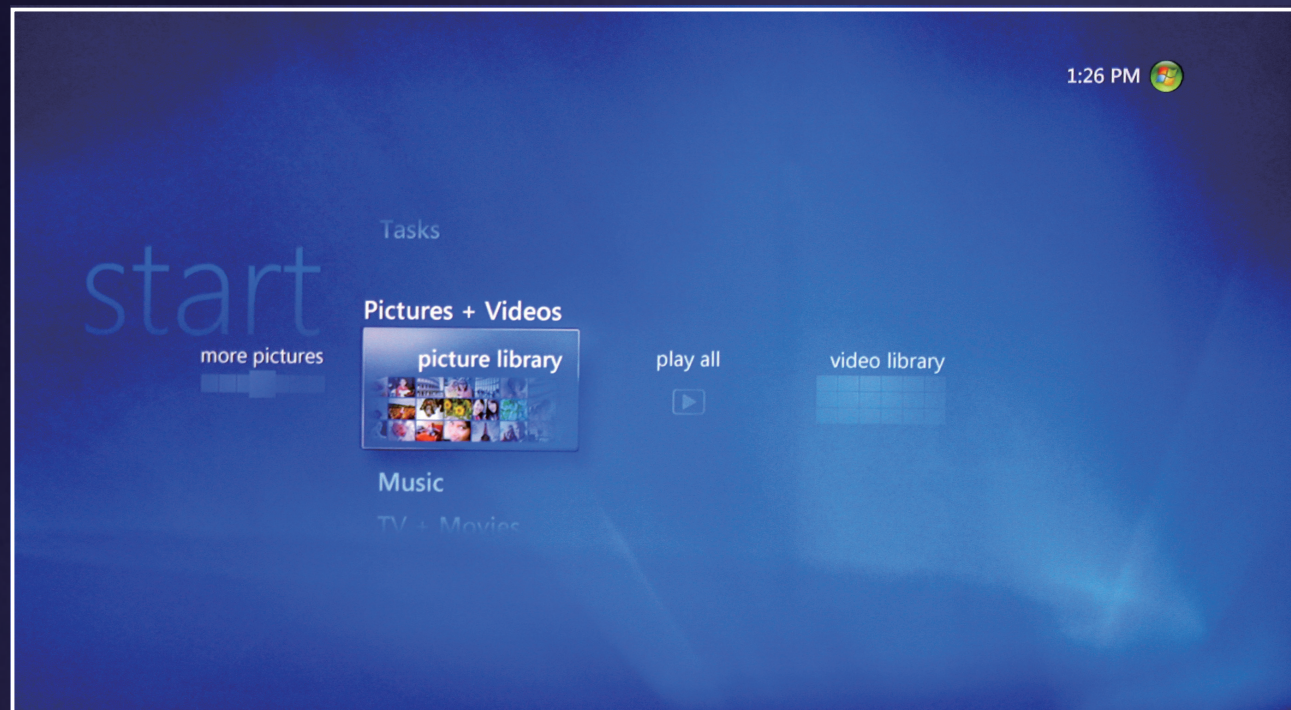
2 Press ▲/ ▼ to select "**Operating Manual**," then press the **OK** button.



3 Press ▲/ ▼/◀/▶ to select the desired chapter, then press the **OK** button. Select "**NEXT**" then press the **OK** button. The screen of the desired chapter manual appears.

Using Windows Media Center Extender

VIEWING PICTURES OR VIDEOS



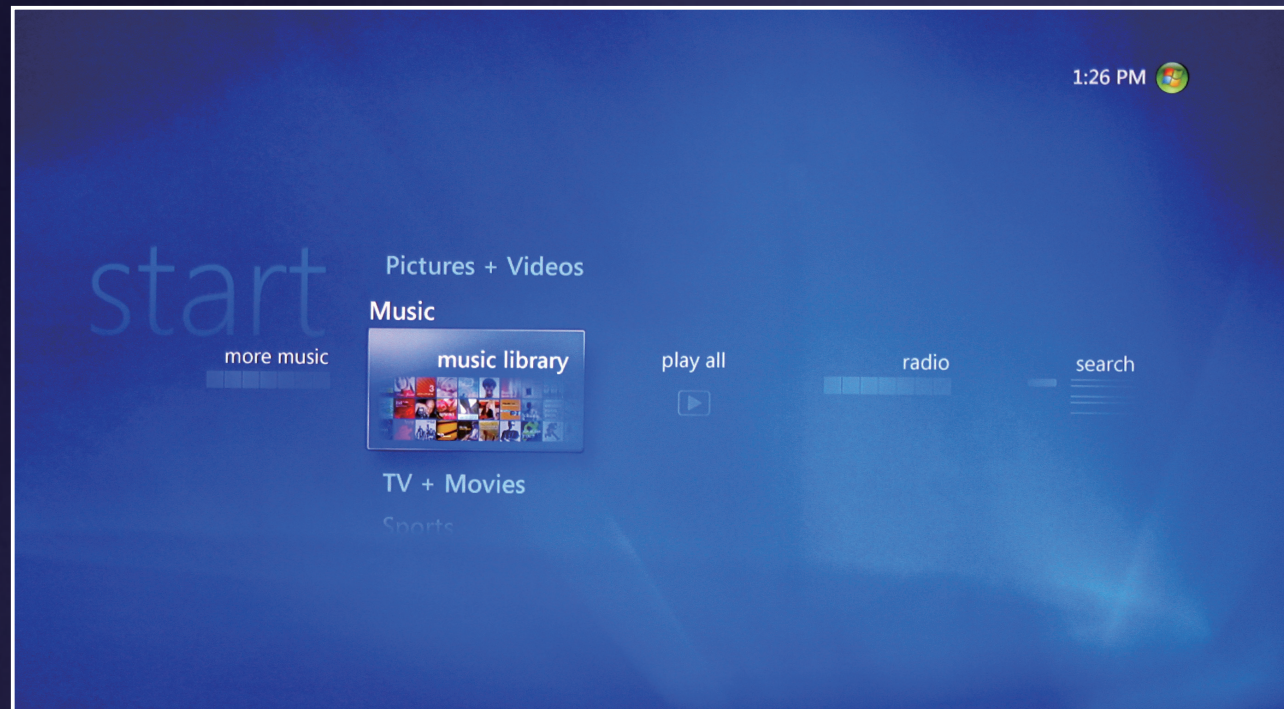
- 1 Press ▲/ ▼ to select "**Pictures + Videos.**"
- 2 Press ◀/▶ to select the desired items then press the **OK** button.
 - more pictures : You can view online streamed pictures.
 - pictures library : You can view all the pictures in your library.
 - play all: You can play slide show of all the pictures in your library.
 - video library: You can view information about all the videos in your library.

- You can add folders on your PC as your library by selecting Tasks > settings > Library Setup > Add Folders.

Using Windows Media Center Extender

LISTENING TO MUSIC

You can listen to music which is saved in your PC or in the internet.



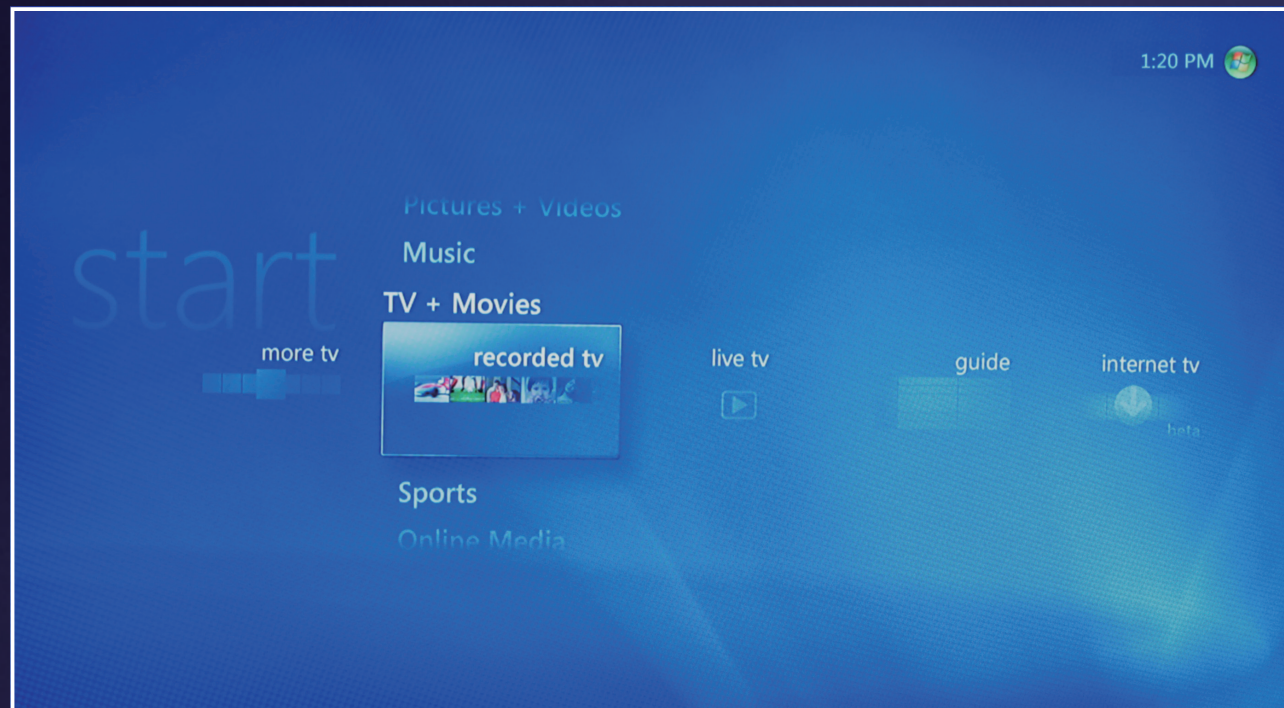
- 1 Press ▲/ ▼ to select "**Music.**"
- 2 Press ◀/ ▶ to select the desired items then press the **OK** button.
 - more music : You can play online streamed music.
 - music library : You can view all the music in your library.
 - play all: You can play all the music in your library.
 - radio: You can play online stations that you have subscribed to.
 - search: You can look for available music by artist, song or genre.

- Streaming CD/DVD from your PC to a Media Center Extender is not provided.
- You can add folders on your PC as your library by selecting Tasks > settings > Library Setup > Add Folders.

Using Windows Media Center Extender

VIEWING TV OR MOVIES

You can watch or record TV programs when the Vista Certified TV tuner card is installed in your PC.



- 1 Press ▲/ ▼ to select "**TV + Movie.**"
- 2 Press ◀/ ▶ to select the desired items then press the **OK** button.
 - more tv : You can view online streamed show.
 - recorded tv: You can play a recorded tv program.
 - live tv : You can watch a live tv program.
 - guide : You can use your internet connection to download the Electronic Programming Guide.
 - internet tv : You can watch a tv program broadcasted through internet.
(available in U.S.A. only)
 - search : You can search for available tv program.

- Streaming CD/DVD from your PC to a Media Center Extender is not provided.

Using Windows Media Center Extender

WATCHING SPORTS

You can watch sports when the TV tuner card is installed in your PC.



- 1 Press ▲/ ▼ to select "**Sports.**"
- 2 Press ◀/▶ to select the desired items then press the **OK** button.
 - more sports: You can view online streamed sports programs.
 - on now: You can view sports programs currently playing.
 - on later: You can view a guide of upcoming sports programs.
(only for U.S.A. and Canada)
 - scores: You can view scores and details of major league sports.
(only for U.S.A. and Canada's major league sports)
 - players: You can add players to track fantasy and favorite players.
(only for U.S.A. and Canada's major league sports)

Using Windows Media Center Extender

USING ONLINE MEDIA



- 1 Press ▲/ ▼ to select "**Online Media.**"
- 2 Press ◀/ ▶ to select the desired items then press the **OK** button.
 - program library: You can find the desired program.
 - explore: You can explore various contents in the internet.

Using Windows Media Center Extender

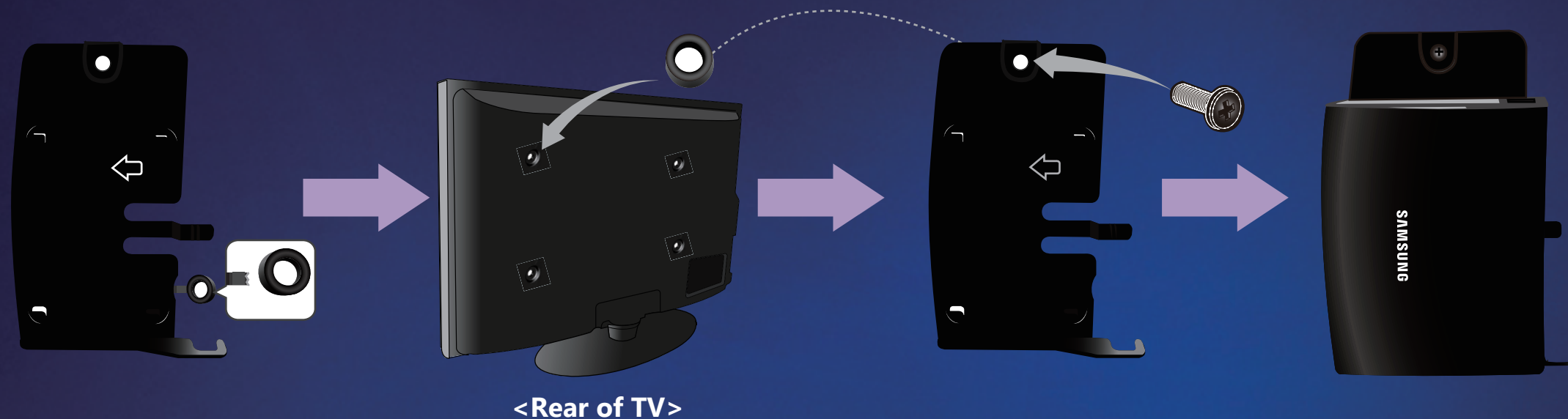
SETTING TASKS



- 1 Press ▲/ ▼ to select "**Tasks.**"
- 2 Press ◀/▶ to select the desired items then press the **OK** button.
 - settings: You can set basic functions of Windows Media Center.
 - close: You can exit the Windows Media Center.
 - tune network: You can tune network performance.

Mounting your Extender

INSTALLING THE BRACKET RACK

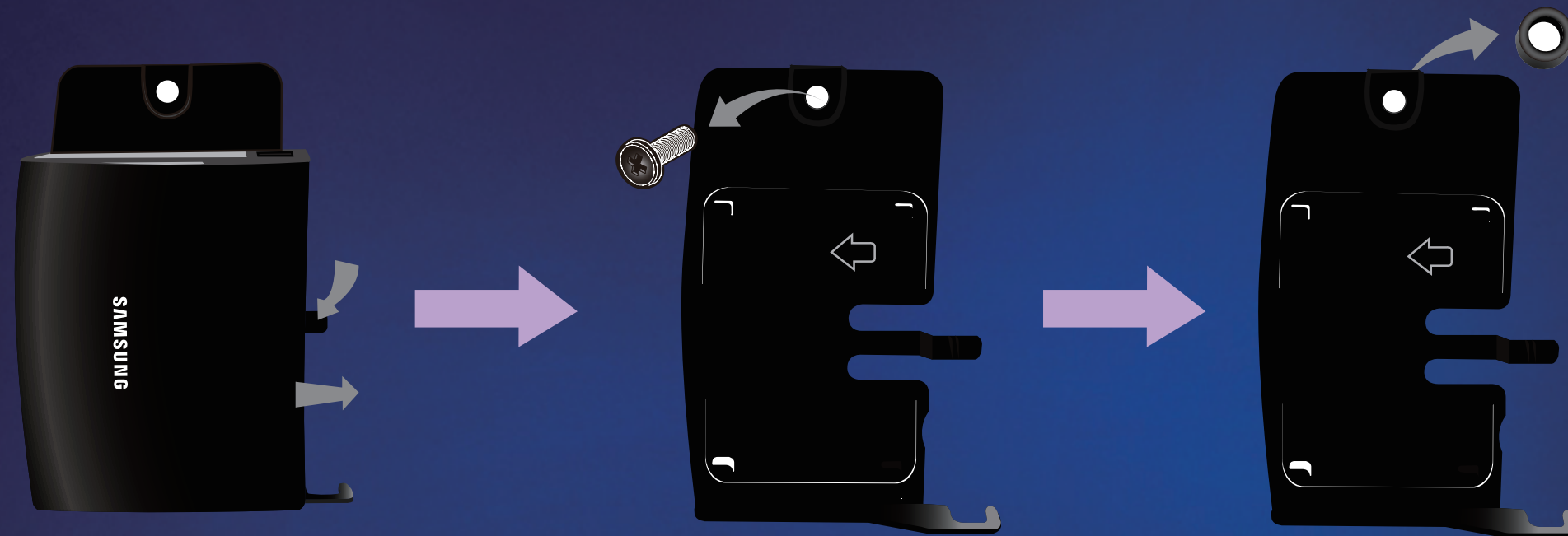


- 1 Separate the supporting ring from the lower right part of the provided bracket rack.
- 2 Insert the supporting ring into one of the VESA mounting holes on the rear of your Samsung TV.
- 3 Place the bracket rack upright then align its mounting hole with the VESA mounting hole on the rear of the TV.
- 4 Insert one of the screws provided (use one that fits into the hole) through the bracket hole and into the TV hole then tighten it with a screwdriver.
- 5 Align the four holes on the rear of the Extender device with the four hooks on the bracket rack.
- 6 Slide the device in the direction of the arrow on the bracket rack.
- 7 Arrange the cables connecting to your Extender device using the hook located on the lower right of the bracket rack.

✎ If you mount the Extender device on the rear of the TV, Wireless network performance may decrease.

Mounting your Extender

UNINSTALLING THE BRACKET RACK



- 1 Push the Extender device to the right as you press down on the lever extending from the bracket to separate the Extender device from the bracket rack.
- 2 Loosen the screw holding the bracket in place with a screwdriver.
- 3 Remove the bracket rack and the supporting ring.

Troubleshooting

TROUBLESHOOTING

Samsung is working hard to ensure that you don't have many problems with your new Extender. If you are experiencing problems getting your Extender to work, first try the troubleshooting tips below. Additional troubleshooting tips are on page 42.

For questions about Windows Media Center and Extender, please see Windows Help and Support. On your PC, go to the Start menu and select Help and Support.

Always make sure you have downloaded the latest updates on your PC.

Problem	Solution
No video	<ul style="list-style-type: none">• Check that the HDMI cable is firmly in place.• Check that the TV is set to the correct input.• Turn the TV off and then back on.
No audio	<ul style="list-style-type: none">• Check that the HDMI cable is firmly in place.• Make sure the volume on your TV is turned up to an audible level.
Wired network connection failure	<ul style="list-style-type: none">• Check that the Ethernet/LAN cable is connected to the correct ports (on both ends) and firmly in place.• Check that the router is powered on and operating correctly.• Make sure that DHCP was selected in the network section of the Media Center Extender setup or that the correct static IP setting has been configured, if DHCP is not used on the network.
Wireless network connection failure	<ul style="list-style-type: none">• Check that you have set the Extender device to use a wireless connection.• Make sure you have set wireless security settings to match exactly what you have set up your router to use.• Check that the distance from the Media Center Extender to the router is within the router's wireless range.

Problem	Solution
You can't find the Extender device on your computer.	<ul style="list-style-type: none"> • Check that networking (wired or wireless) has been setup on the Extender device. • If you are using a wireless connection, ensure that you have connected to the proper access point. • If your home has multiple networks (multiple routers) ensure that your Media Center computer and the Extender are on the same network (router). • If you are using a non-Microsoft firewall, please disable the firewall program while your Extender is in use.
You can find the Extender device on your computer, but it fails to setup in Vista.	<ul style="list-style-type: none"> • You can only have the Extender associated to one computer at a time; ensure that it has been removed from any previous computers that are in the home. • You can try to reset the Extender device using the reset menu of the Extender setup. • Try restarting both devices. Shut off the Extender device. Restart the computer and wait for it to fully start; make sure Media Center has started as well. Then turn back on the Extender device and try association again.
You can't find your files on the Vista Media Center or Media Center Extender.	<ul style="list-style-type: none"> • Check that the files are in a watched folder in Vista Media Center. If they are not, add the folder containing the files by selecting Tasks > settings > Library Setup > Add Folders.
Remote control does not work.	<ul style="list-style-type: none"> • Check the batteries (the TV should indicate activity if it is receiving a signal). • Check that you are pointing the remote control directly at the TV. • Check that the Samsung TV supports Anynet+ (2008 and later models). • Anynet+ (HDMI-CEC) must be set to On in the TV's menu. • If you connect your Extender after the TV is on, select the Searching Connections menu on the TV to search for attached devices. (see page 11)

Specifications

SPECIFICATIONS

Specifications		Following Samsung 2008 TV supports the Media Center Extender
CPU	300MHz Multimedia CPU	LCD TV 9 series : 46" 55"
OS	Linux 2.6	8 series : 46" 52"
Power	AC 100~240V (DC 12V Adaptor)	7 series : 40" 46" 52"
Power Consumption	10W	6 series : 32" 40" 46" 52"
Video Out	HDMI(480p/720p/1080i)	5 series : 32" 37" 40" 46" 52"
Audio Out	HDMI	4 series : 32" 37" 40"
Network	Wired / Wireless(802.11n/a/b/g)	PDP TV 7 series : 50" 58" 63"
PC System Requirement	Microsoft Windows Vista™ Home Premium or Ultimate	6 series : 50" 58" 63"
Video Format	MPEG-1/2/4, H.264, WMV (VC-1)	5 series : 50" 58"
Audio Format	PCM, MP3, AC3, WMA, WMApro	4 series : 42" 50"
Picture Format	JPEG	DLP TV 7 series : 61" 67"
Dimension (W*D*H)	154 x 125.4 x 31 (mm)	6 series : 50" 56" 61" 72"
Weight	0.4 kg	5 series : 67"

Some files may not be played.

Contact Information

CONTACT INFORMATION

Contact Samsung WORLD-WIDE
If you have any questions or comments regarding Samsung products, please contact Samsung customer care center.

Country	Customer Care Center ☎	Web Site	Address
U.S.A.	1-800-SAMSUNG (7267864)	www.samsung.com	Samsung Electronics America Inc., 105 Challenger Road, Ridgefield Park, NJ 07660-0511.