

quick start guide

- 1 disc playback
- 2 remote control functions
- 3 connecting the wireless subwoofer
- 4 connecting the video out to your tv
- 5 connecting audio from external components
- 6 listening to radio

2.1CH Digital Home Theater System HT-X810

1 disc playback

1. Load a disc vertically into the Disc Insert Hole.
 - Place a disc gently into the tray with the disc's label facing up.
2. Close the compartment by pressing the **PLAY** button.
 - Playback starts automatically.



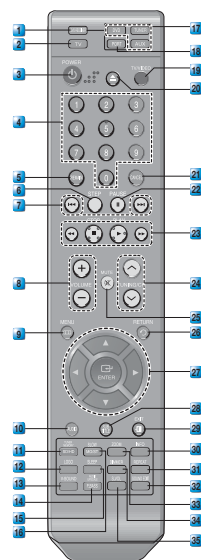
Thank you for purchasing this Samsung 2.1CH Digital Home Theater System. We have manufactured this product to provide you with many hours of Audio/Video Entertainment. This "QUICK START GUIDE" guide has been included to get you up and running in the least amount of time as possible.

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care center.

Samsung Electronics America, Inc.
1-800-SAMSUNG (7267864)
www.samsung.com/us

1 - English

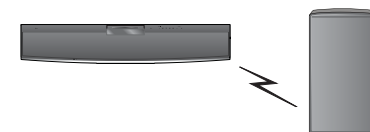
2 remote control functions



1 DVD RECEIVER button You can operate your DVD receiver with the remote control.	11 PORT button USB port selection
2 TV button You can operate your Samsung TV with the remote control.	12 TV/VIDEO button Press TV/VIDEO button to select the Video input on your TV.
3 POWER button Press to turn the Home Theater or your Samsung TV On/Off.	13 EJECT button
4 Number (0-9) buttons	14 CANCEL button Used to cancel a wrong entry.
5 REMAIN button You can check the elapsed or remaining time on a disc.	15 PAUSE button Press to pause.
6 STEP button The picture moves forward one frame each time the button is pressed during playback.	16 PLAY button Press to play.
7 Tuning Preset/CD Skip buttons Tune in radio broadcasting, skip the song/scene.	17 STOP button Press to stop.
8 VOLUME button Press + to raise the volume and - to lower it.	18 SEARCH buttons Fast backward or forward through a song/scene.
9 MENU button Press to see the menu.	19 TUNING/CH button Press to select the channel or to tune in radio broadcasting.
10 AUDIO button Selects the Disc's Audio language.	20 MUTE button Press to mute the sound.
11 TUNER MEMORY, SD/HD button Press to memorize radio frequencies. Press to select SD or HD(Standard or High Definition) mode.	21 RETURN button Press to return to the previous menu.
12 LOGO button You can make your own TV wallpaper (screen saver).	22 Cursor/ENTER button Used to select or move up/down, left/right when setting the menu function.
13 V-SOUND(Virtual Sound) button Makes virtual surround sound with just 2.1 channels.	23 SUBTITLE button Selects the disc subtitle language.
14 P-BASS/AUDIO UP/CLING button • Makes your MP3 sound better • Provides more powerful bass	24 EXIT button Press to exit the setup screen.
15 SLEEP button Press to set the sleep off time.	25 INFO button View or change disc playback information on screen.
16 SLOW button Selects three different slow motion playback speeds.	26 REPEAT button Repeat playback of a chapter, title, group or track.
17 MOST button You can listen to radio broadcasts in MONO or STEREO.	27 SOUND EDIT button Adjust the speaker sound settings and level.
18 DVD button Press to select the DVD mode.	28 ZOOM button Enlarges the picture during disc playback.
19 TUNER button Press to listen to radio broadcasting.	29 DIMMER button The front display brightness will be adjusted.
20 AUX button Press to select external audio input.	30 S.VOL(Smart Volume) button Makes the sound more stable

2 - English

3 connecting the wireless subwoofer



Press the **POWER** button on the rear of the subwoofer to turn it on.

- If the main unit is turned on
The subwoofer will be automatically connected to the product and the Link LED on its front will blink blue for a few seconds.
- If the main unit is turned off
The Link LED on the front of the subwoofer will blink blue for about 30 seconds, then will change to red as the sub switches to STANDBY mode.



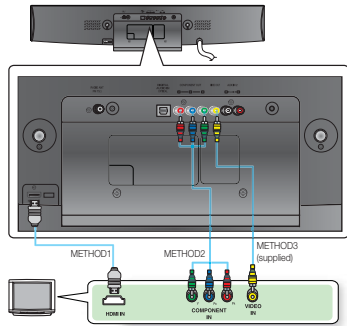
- 2 If the subwoofer is turned off, you will see **S/W CHECK** on the display panel of the main unit.
- Place the wireless subwoofer under the main unit.
- If you use a device such as a microwave oven, wireless LAN Card, Bluetooth equipment, or any other device that uses the same frequency (2.4GHz) near the system, some sound interruption may be heard due to interference.
- The transmission distance of radio wave is about 32 feet, 9.7 inches, but may vary depending on your operating environment. If a steel-concrete wall or metallic wall is between the main unit and the wireless subwoofer, the system may not operate at all, because the radio wave cannot penetrate metal.
- If the main unit doesn't make wireless connection, the system needs ID Setting between the main unit and wireless subwoofer. With the main unit turned off, press the remote control's "0"→"1"→"3"→"5" number buttons and the unit will turn on. With the wireless subwoofer turned on, press **ID SET** button on the back of the unit for 5 seconds.

- 1 The wireless receiving antenna is built into the wireless subwoofer. Keep the unit away from water and moisture.
- For optimal listening performance, make sure that the area around the wireless subwoofer location is clear of any obstructions.

3 - English

4 connecting the video out to your tv

Choose one of the three methods for connecting to a TV.



METHOD 1 : HDMI (BEST QUALITY)



Connect the HDMI cable (not supplied) from the HDMI OUT jack on the back of the DVD Player to the HDMI IN jack on your TV.

METHOD 2 : Component Video (BETTER QUALITY)

If your television is equipped with Component Video inputs, connect a Component video cable(not supplied) from the Component Video Output (Pr, Pb and Y) jacks on the back of the DVD Player to the Component Video Input jacks on your TV.

METHOD 3 : Composite Video (GOOD QUALITY)

Connect the supplied Video cable from the VIDEO OUT jack on the back of the DVD Player to the VIDEO IN jack on your TV.

- This product operates in Interlace scan mode (480i) for component output.
- If you use an HDMI cable to connect a Samsung TV to the DVD Player, you can operate the Home Theater using the TV's remote control. This is only available with SAMSUNG TVs that support AnyNet+(HDMI-CEC).
- Please check the  logo (If your TV has an  logo, then it supports the AnyNet+ function.)

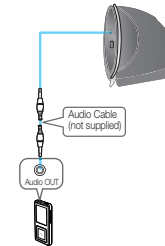
4 - English

5 connecting audio from external components

AUX1 : Connecting an External Component/MP3 player

Components such as an MP3 Player.

1. Connect AUX IN 1 (Audio) on the Home Theater to the Audio Out of the external component/MP3 player.
2. Press the **AUX** button on the remote control to select **AUX1** input.
 - You can also use the **FUNCTION** button on the main unit.The mode switches as follows :
DVD/CD → D.JIN → AUX 1 → AUX 2 → USB → BT AUDIO → FM.



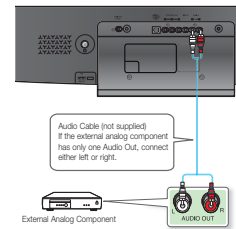
AUX2 : Connecting an External Analog Component

Analog signal components such as a VCR.

1. Connect **AUX IN 2** (Audio) on the Home Theater to the Audio Out of the external analog component.
 - Be sure to match connector colors.
2. Press the **AUX** button on the remote control to select **AUX 2** input.
 - You can also use the **FUNCTION** button on the main unit.The mode switches as follows :
DVD/CD → D.JIN → AUX 1 → AUX 2 → USB → BT AUDIO → FM.



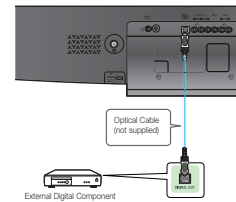
- You can connect the Video Output jack of your VCR to the TV, and connect the Audio Output jacks of the VCR to this product.



OPTICAL : Connecting an External Digital Component

Digital signal components such as a Cable Box/Satellite receiver (Set-Top Box).

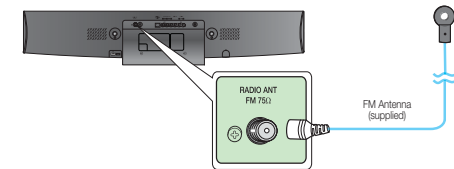
1. Connect the Digital Input (OPTICAL) on the Home Theater to the Digital Output of the external digital component.
2. Press the **AUX** button on the remote control to select **DIGITAL IN**.
 - You can also use the **FUNCTION** button on the main unit.The mode switches as follows :
DVD/CD → D.JIN → AUX 1 → AUX 2 → USB → BT AUDIO → FM.



5 - English

6 listening to radio


Connecting the FM Antenna









1. Connect the FM antenna supplied to the FM 75Ω COAXIAL Jack.
2. Slowly move the antenna wire around until you find a location where reception is good, then fasten it to a wall or other rigid surface.

Listening to Radio

Remote Control

1. Press the **TUNER** button to select the FM band.
2. Tune in to the desired station.
 - **Automatic Tuning 1** : When the  button is pressed, a preset broadcast station is selected.
 - **Automatic Tuning 2** : Press and hold the **A, V** button to automatically search for active broadcasting stations.
 - **Manual Tuning** : Briefly press the **A, V** button to increase or decrease the frequency incrementally.

Main Unit

1. Press the **FUNCTION** button to select the FM band.
2. Select a broadcast station.
 - **Automatic Tuning 1** : Press the **STOP** () button to select **PRESET** and then press the  button to select the preset station.
 - **Automatic Tuning 2** : Press the **STOP** () button to select **MANUAL** and then press and hold the  button to automatically search the band.
 - **Manual Tuning** : Press the **STOP** () button to select **MANUAL** and then briefly press the  button to tune in to a lower or higher frequency.

Press the **MO/ST** button to listen in Mono/Stereo.

- Each time the button is pressed, the sound switches between **STEREO** and **MONO**.
- In a poor reception area, select **MONO** for a clear, interference-free broadcast.

6 - English

HT-X810

Digital Home Theater System user manual

imagine the possibilities

Thank you for purchasing this Samsung product.
To receive more complete service,
please register your product at
www.samsung.com/global/register



features

Playback of many disc types

This Home Theater System allows you to play back various discs, including DVD-AUDIO, DVD-VIDEO, CD, MP3-CD, WMA-CD, DivX, CD-R/RW, and DVD±R/RW.

DVD-Audio compatible

Experience the super high-quality audio performance of DVD-Audio. The on-board 24-bit/192kHz DAC enables this player to deliver exceptional sound quality in terms of dynamic range, low-level resolution and high-frequency detail.

USB Host support

You can connect and play files from external USB storage devices such as MP3 players, USB flash memory, etc. using the Home Theater's USB HOST function.

TV Screen Saver Function

If the main unit remains in Stop mode for 3 minutes, Samsung logo appears on TV screen.

The HT-X810 automatically switches itself into the power saving mode after 20 minutes in the Screen Saver mode.

Power Saving Function

The HT-X810 automatically shuts itself off after 20 minutes in Stop mode.

Customized TV Screen Display

The HT-X810 allows you to select your favorite image during JPEG, DVD playback and set it as your background wallpaper.

HDMI

HDMI transmits DVD video and audio signals simultaneously, and provides a clearer picture.

AV SYNC Function

Video may lag behind the audio if the unit is connected to a digital TV.

To compensate for this, you can adjust the audio delay time to sync up with the video.

Anynet+(HDMI-CEC) Function

Anynet+ is a function that can be used to operate the main unit using a Samsung TV remote control, by connecting the Home Theater to a SAMSUNG TV using an HDMI Cable. (This is only available with SAMSUNG TVs that support Anynet+.)

Bluetooth Function




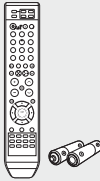
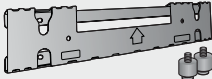
You can use a Bluetooth device to enjoy music with high quality stereo sound, all without wires!

Wireless Subwoofer

You can hear powerful sound from the subwoofer without having to use speaker cables.

WHAT'S INCLUDED



Check for the supplied accessories below.

				
Video Cable (AH39-40001V)	FM Antenna (AH42-00017A)	User's Manual (AH68-02062R)	Remote Control (AH59-01907T) / Batteries (AAA size) (4301-000116)	Bracket-Wall Mount (AH61-02574A) / Mounting Studs (2EA) (AH97-02638A)

safety information

SAFETY WARNINGS

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER(OR BACK). NO USER-SERVICEABLE PARTS ARE INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
The lightning flash and Arrowhead within Triangle is a warning sign alerting you of dangerous voltage inside the product	CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK) NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	The exclamation point within the triangle is a warning sign alerting you of important instructions accompanying the product.

CLASS 1 LASER PRODUCT
KLASSE 1 LASER PRODUKT
LUOKAN 1 LASER LAITE
KLASS 1 LASER APPARAT
PRODUCTO LASER CLASE 1

CLASS 1 LASER PRODUCT

This Compact Disc player is classified as a CLASS 1 LASER product. Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

CAUTION : INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED, AVOID EXPOSURE TO BEAM.

WARNING

- To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.
- To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.
- If this power supply is used at 240V ac, a suitable plug adapter should be used.

CAUTION

- Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
- The Mains plug is used as a disconnect device and shall stay readily operable at any time.

This product satisfies FCC regulations when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electric appliances, such as radios and televisions, use shielded cables and connectors for connections.

FCC NOTE (for U.S.A):

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.

Caution : FCC regulations state that any unauthorized changes or modifications to this equipment may void the user's authority to operate it.

safety information

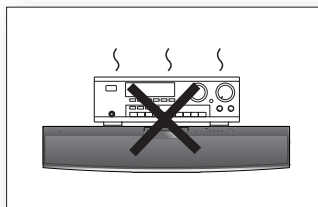
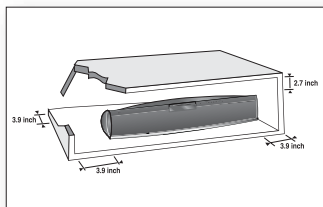
IMPORTANT SAFETY INSTRUCTIONS

Read these operating instructions carefully before using the unit. Follow all the safety instructions listed below. Keep these operating instructions handy for future reference.

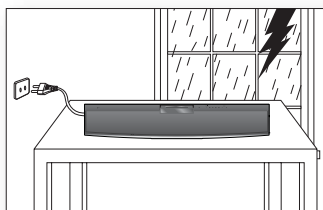
- 1) Read these instructions.
- 2) Keep these Instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachment/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14) 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.



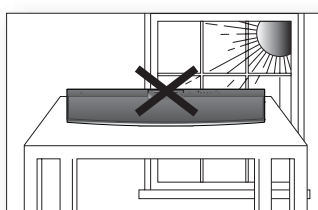
PRECAUTIONS



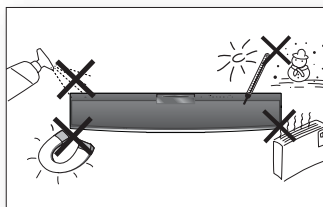
Ensure that the AC power supply in your house complies with the identification sticker located on the back of your player. Install your player horizontally, on a suitable base (furniture), with enough space around it for ventilation (3~4 inches). Make sure the ventilation slots are not covered. Before moving the player, ensure the disc tray is empty. This player is designed for continuous use. Switching off the DVD player to the stand-by mode does not disconnect the electrical supply. In order to disconnect the player completely from the power supply, remove the main plug from the wall outlet, especially when left unused for a long period of time.



During thunderstorms, disconnect the AC main plug from the wall outlet. Voltage peaks due to lightning could damage the unit.

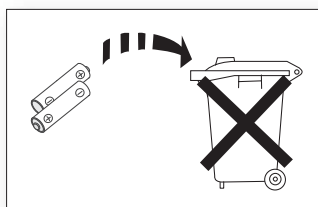


Do not expose the unit to direct sunlight or other heat sources. This could lead to overheating and malfunction of the unit.



Protect the player from moisture (i.e. vases), and excess heat (e.g. fireplace) or equipment creating strong magnetic or electric fields (i.e. speakers...). Disconnect the power cable from the AC supply if the player malfunctions. Your player is not intended for industrial use. Use of this product is for personal use only.

Condensation may occur if your player or disc has been stored in cold temperatures. If transporting the player during the winter, wait approximately 2 hours until the unit has reached room temperature before using.



The batteries used with this product contain chemicals that are harmful to the environment. Do not dispose of batteries in the general household trash.

This product is covered by one or more of the following U.S. patents:

5,060,220	5,457,669	5,561,649	5,705,762	6,043,912	6,438,099	6,467,061	6,556,521	6,578,163	6,697,307	6,728,474
6,771,891	6,894,963	6,895,593	6,937,815	6,996,327	7,009,926	7,085,221	7,088,649	7,092,327	7,099,566	7,123,564
7,142,493	7,142,495	7,145,861	7,146,624	7,151,729	7,161,879	7,164,647	7,167,437	7,173,891	7,177,250	7,194,187
7,203,891	7,209,423	7,210,067	7,228,062	7,245,566	7,245,567	7,257,065	7,263,045	7,269,110	7,272,086	7,272,106
7,280,460	7,283,729	7,286,454	7,304,938							

This product is covered by the following U.S. patents:

US4,930,158 US4,930,160

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getting started


BEFORE READING THE USER'S MANUAL

Make sure to check the following terms before reading the user manual.

Icons that will be used in manual

Icon	Term	Definition
	DVD	This involves a function available with DVD or DVD-R/DVD-RW discs that have been recorded and finalized in Video Mode.
	CD	This involves a function available with a data CD (CD-R or CD-RW).
	MP3	This involves a function available with CD-R/-RW discs.
	JPEG	This involves a function available with CD-R/-RW discs.
	DivX	This involves a function available with MPEG4 discs. (DVD±R/RW, CD-R or CD-RW)
	Caution	This involves a case where a function does not operate or settings may be cancelled.
	Note	This involves tips or instructions on the page that help each function operate.



- In this manual, the instructions marked with "DVD ()" are applicable to DVD-VIDEO, DVD-AUDIO and DVD-R/-RW discs that have been recorded in Video Mode and then finalized. Where a particular DVD type is mentioned, it is indicated separately.
- If a DVD-R/-RW disc has not been recorded properly in DVD Video format, it will not be playable.

About the use of this user's manual

- 1) Be sure to be familiar with Safety Instructions before using this product. (See pages 3~4)
- 2) If a problem occurs, check the Troubleshooting. (See pages 52~53)

Copyright

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DVD (Digital Versatile Disc) offers fantastic audio and video, thanks to Dolby Digital surround sound and MPEG-2 video compression technology. Now you can enjoy these realistic effects in the home, as if you were in a movie theater or concert hall.



DVD players and the discs are coded by region. These regional codes must match in order for the disc to play. If the codes do not match, the disc will not play.

The Region Number for this player is given on the rear panel of the player.

(Your DVD player will only play DVDs that are labeled with identical region codes.)

PLAYABLE DISCS

Disc Type	Mark (Logo)	Recorded Signals	Disc Size	Max. Playing Time
DVD-AUDIO DVD-VIDEO		AUDIO + VIDEO	5 inches	Approx. 240 min. (single-sided)
				Approx. 480 min. (double-sided)
			3 1/2 inches	Approx. 80 min. (single-sided)
				Approx. 160 min. (double-sided)
AUDIO-CD		AUDIO	5 inches	74 min.
			3 1/2 inches	20 min.
DivX		AUDIO + VIDEO	5 inches	—
			3 1/2 inches	—

DO NOT USE THE FOLLOWING TYPES OF DISCS !

- LD, CD-G, CD-I, CD-ROM, DVD-RAM and DVD-ROM discs cannot be played on this player.
If such discs are played, a <WRONG DISC FORMAT> message appears on the TV screen.
- DVD discs purchased abroad may not play on this player.
If such discs are played, a <CAN'T PLAY THIS DISC PLEASE, CHECK REGION CODE> message appears on the TV screen.

COPY PROTECTION

- Many DVD discs are encoded with copy protection. Because of this, you should only connect your DVD player directly to your TV, not to a VCR. Connecting to a VCR results in a distorted picture from copy-protected DVD discs.
- This product incorporates copyright protection technology that is protected by methods claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

getting started

DISC TYPE AND CHARACTERISTICS

This product does not support Secure (DRM) Media files.

❖ CD-R Discs

- Some CD-R discs may not be playable depending on the disc recording device (CD-Recorder or PC) and the condition of the disc.
- Use a 650MB/74 minute CD-R disc.
Do not use CD-R discs over 700MB/80 minute as they may not be played back.
- Some CD-RW (Rewritable) media, may not be playable.
- Only CD-Rs that are properly "closed" can be fully played. If the session is closed but the disc is left open, you may not be able to fully play the disc.

❖ CD-R MP3 Discs

- Only CD-R discs with MP3 files in ISO 9660 or Joliet format can be played.
- MP3 file names should be 8 characters or less in length and contain no blank spaces or special characters (. / = +).
- Use discs recorded with a compression/decompression data rate greater than 128Kbps.
- Only files with the ".mp3" and ".MP3" extensions can be played.
- Only a consecutively written multisession disc can be played. If there is a blank segment in the Multisession disc, the disc can be played only up to the blank segment.
- If the disc is not closed, it will take longer to begin playback and not all of the recorded files may be played.
- For files encoded in Variable Bit Rate (VBR) format, i.e. files encoded in both low bit rate and high bit rate (e.g., 32Kbps ~ 320Kbps), the sound may skip during playback.
- A maximum of 500 tracks can be played per CD.
- A maximum of 300 folders can be played per CD.

❖ CD-R JPEG Discs

- Only files with the ".jpg" extensions can be played.
- If the disc is not closed, it will take longer to start playing and not all of the recorded files may be played.
- Only CD-R discs with JPEG files in ISO 9660 or Joliet format can be played.
- JPEG file names should be 8 characters or less in length and contain no blank spaces or special characters (. / = +).
- Only a consecutively written multisession disc can be played. If there is a blank segment in the multisession disc, the disc can be played only up to the blank segment.
- A maximum of 9,999 images can be stored on a single CD.
- When playing a Kodak/Fuji Picture CD, only the JPEG files in the picture folder can be played.
- Picture discs other than Kodak/Fuji Picture CDs may take longer to start playing or may not play at all.

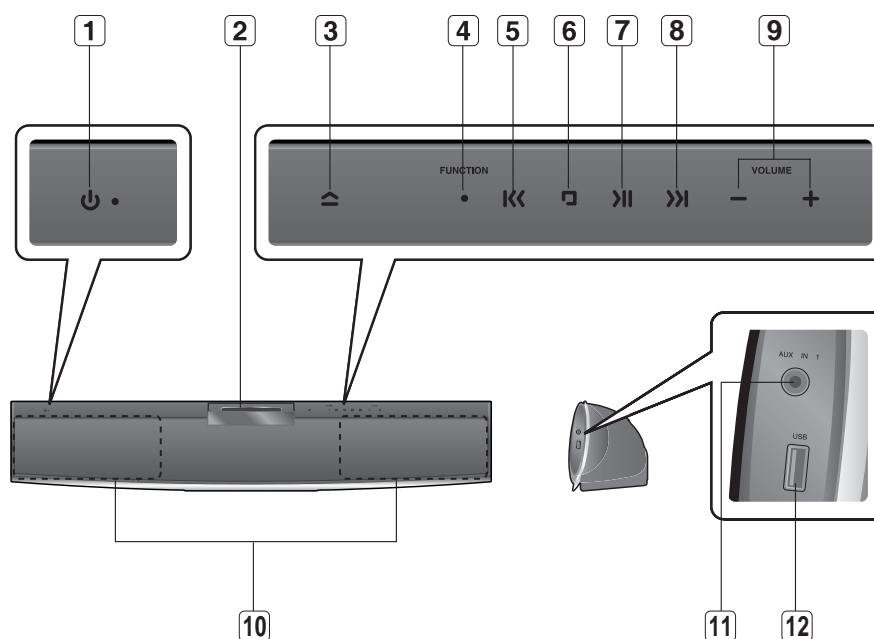
❖ DVD±R/RW, CD-R/RW DivX Discs

- Since this product only provides encoding formats authorized by DivX Networks, Inc., a DivX file created by the user might not play.
- Software updates for incompatible formats are not supported.
(Example : QPEL, GMC, resolution higher than 800 x 600 pixels, etc.)
- Sections with a high frame rate might not be played while playing a DivX file.
- For more information about the formats authorized by DivX Networks, Inc., please visit "www.divxnetworks.net".

description

ENG

FRONT PANEL

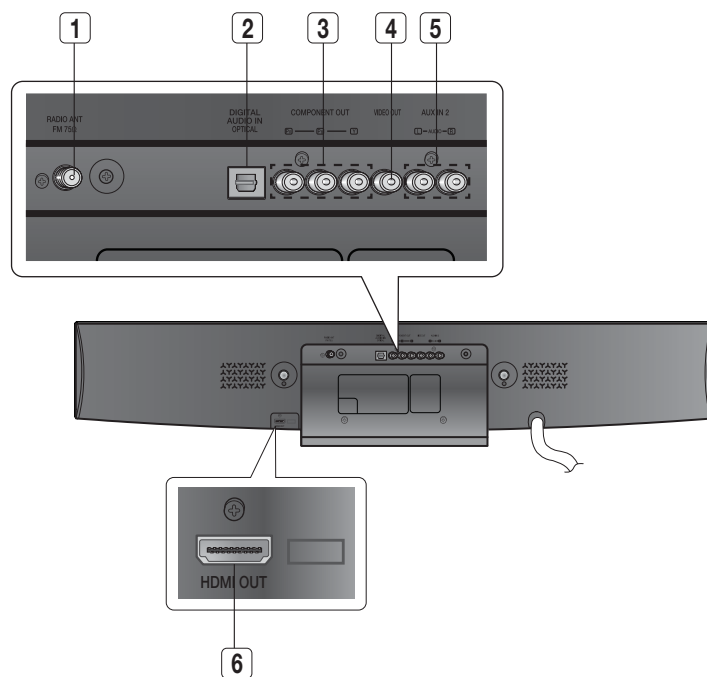


● DESCRIPTION

1 POWER(⏻) BUTTON	5 TUNING DOWN & SKIP (⏮) BUTTON	9 Volume Control
2 DISC SLOT	6 STOP (■) BUTTON	10 SPEAKERS
3 EJECT BUTTON	7 PLAY/PAUSE (⏮) BUTTON	11 AUX IN 1 Jack
4 FUNCTION BUTTON	8 TUNING UP & SKIP (⏭) BUTTON	12 USB Port

description

REAR PANEL



1	FM 75 COAXIAL JACK	Connect the FM antenna.
2	EXTERNAL DIGITAL OPTICAL INPUT JACK	Use this to connect external equipment capable of digital output.
3	COMPONENT VIDEO OUTPUT JACKS	Connect a TV with Component video inputs to these jacks.
4	VIDEO OUTPUT JACK	Connect the TV's Video Input jack (VIDEO IN) to the VIDEO OUT jack.
5	AUX IN 2 JACKS	Connect to the 2CH analog output of an external device (such as a VCR)
6	HDMI OUT JACK	Using an HDMI cable, connect this HDMI output terminal to the HDMI input terminal on your TV for the best quality picture.

remote control

ENG

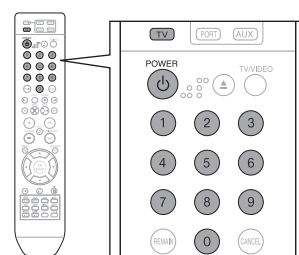
SETTING THE REMOTE CONTROL

You can control certain functions of your TV with this remote control.

When operating a TV with the remote control

1. Press the **TV** button to set the remote to TV mode.
2. Press the **POWER** button to turn on the TV.
3. While holding down the **POWER** button, enter the code corresponding to your brand of TV.
 - If there is more than one code listed for your TV in the able, enter one at a time to determine which code works.

Example : For a Samsung TV
While holding down the **POWER** button, use the **number** buttons to enter 00, 15, 16, 17 and 40.
4. If the TV turns off, the setting is complete.
 - You can use the TV **POWER**, **VOLUME**, **CHANNEL**, and **Numeric** buttons (0~9).



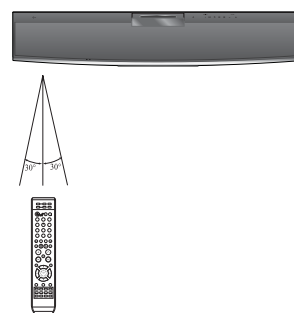
● REMOTE CONTROL



- The remote control may not work on some brands of TVs. Also, some operations may not be possible depending on your brand of TV.
- If you do not set the remote control with the code for your brand of TV, the remote control will work on a Samsung TV by default.

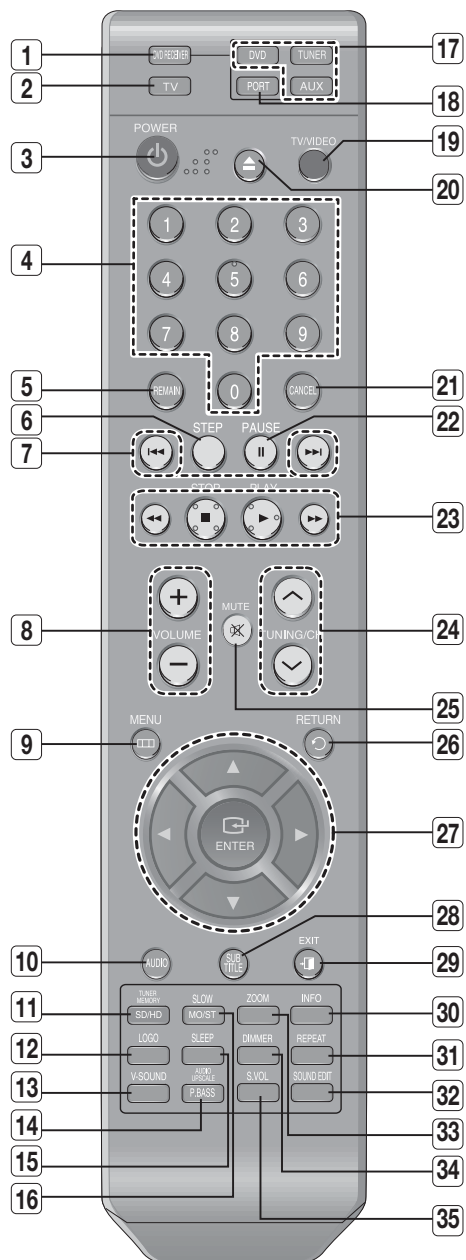
Operation Range of the Remote Control

The remote control can be used up to approximately 23 feet (7 meters) in a straight line. It can also be operated at a horizontal angle of up to 30° from the remote control sensor.



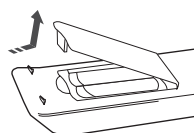
remote control

TOUR OF THE REMOTE CONTROL



1	DVD RECEIVER button	18	PORT button
2	TV button	19	TV/VIDEO button
3	POWER button	20	EJECT button
4	Number (0~9) buttons	21	CANCEL button
5	REMAIN button	22	PAUSE button
6	STEP button	23	PLAY button
7	Tuning Preset/CD Skip buttons	23	STOP button
8	VOLUME button	23	SEARCH buttons
9	MENU button	24	TUNING/CH button
10	AUDIO button	25	MUTE button
11	TUNER MEMORY, SD(Standard Definition)/HD(High Definition) button	26	RETURN button
12	LOGO button	27	Cursor/ENTER button
13	V-SOUND(Virtual Sound) button	28	SUBTITLE button
14	AUDIO UPSCALE/P.BASS button	29	EXIT button
15	SLEEP button	30	INFO button
16	SLOW, MO/ST button	31	REPEAT button
17	DVD button TUNER button AUX button	32	SOUND EDIT button
		33	ZOOM button
		34	DIMMER button
		35	S.VOL(Smart Volume) button

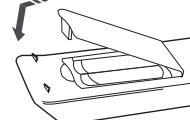
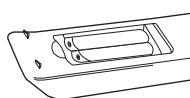
Insert Remote Batteries



1. Remove the battery cover in the direction of the arrow.



2. Insert two 1.5V AAA batteries, paying attention to the correct polarities (+ and -).



3. Replace the battery cover.



Follow these precautions to avoid leaking or cracking cells:

- Place batteries in the remote control so they match the polarity : (+) to (+) and (-) to (-).
- Use the correct type of batteries. Batteries that look similar may differ in voltage.
- Always replace both batteries at the same time.
- Do not expose the batteries to heat or a flame.

TV Brand Code List

No.	Brand	Code	No.	Brand	Code
1	Admiral (M.Wards)	56, 57, 58	44	MTC	18
2	A Mark	01, 15	45	NEC	18, 19, 20, 40, 59, 60
3	Anam	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14	46	Nikei	03
4	AOC	01, 18, 40, 48	47	Onking	03
5	Bell & Howell (M.Wards)	57, 58, 81	48	Onwa	03
6	Brocsonic	59, 60	49	Panasonic	06, 07, 08, 09, 54, 66, 67, 73, 74
7	Candle	18	50	Penney	18
8	Cetronic	03	51	Philco	03, 15, 17, 18, 48, 54, 59, 62, 69, 90
9	Citizen	03, 18, 25	52	Philips	15, 17, 18, 40, 48, 54, 62, 72
10	Cinema	97	53	Pioneer	63, 66, 80, 91
11	Classic	03	54	Portland	15, 18, 59
12	Concerto	18	55	Proton	40
13	Contec	46	56	Quasar	06, 66, 67
14	Coronado	15	57	Radio Shack	17, 48, 56, 60, 61, 75
15	Craig	03, 05, 61, 82, 83, 84	58	RCA/Proscan	18, 59, 67, 76, 77, 78, 92, 93, 94
16	Croslex	62	59	Realistic	03, 19
17	Crown	03	60	Sampo	40
18	Curtis Mates	59, 61, 63	61	Samsung	00, 15, 16, 17, 40, 43, 46, 47, 48, 49, 59, 60, 98
19	CXC	03	62	Sanyo	19, 61, 65
20	Daewoo	02, 03, 04, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 34, 35, 36, 48, 59, 90	63	Scott	03, 40, 60, 61
21	Daytron	40	64	Sears	15, 18, 19
22	Dynasty	03	65	Sharp	15, 57, 64
23	Emerson	03, 15, 40, 46, 59, 61, 64, 82, 83, 84, 85	66	Signature 2000 (M.Wards)	57, 58
24	Fisher	19, 65	67	Sony	50, 51, 52, 53, 55
25	Funai	03	68	Soundesign	03, 40
26	Futuretech	03	69	Spectricon	01
27	General Electric (GE)	06, 40, 56, 59, 66, 67, 68	70	SSS	18
28	Hall Mark	40	71	Sylvania	18, 40, 48, 54, 59, 60, 62
29	Hitachi	15, 18, 50, 59, 69	72	Symphonic	61, 95, 96
30	Inkel	45	73	Tatung	06
31	JC Penny	56, 59, 67, 86	74	Techwood	18
32	JVC	70	75	Teknika	03, 15, 18, 25
33	KTV	59, 61, 87, 88	76	TMK	18, 40
34	KEC	03, 15, 40	77	Toshiba	19, 57, 63, 71
35	KMC	15	78	Vidtech	18
36	LG (Goldstar)	01, 15, 16, 17, 37, 38, 39, 40, 41, 42, 43, 44	79	Videch	59, 60, 69
37	Luxman	18	80	Wards	15, 17, 18, 40, 48, 54, 60, 64
38	LXI (Sears)	19, 54, 56, 59, 60, 62, 63, 65, 71	81	Yamaha	18
39	Magnavox	15, 17, 18, 48, 54, 59, 60, 62, 72, 89	82	York	40
40	Marantz	40, 54	83	Yupiteru	03
41	Matsui	54	84	Zenith	58, 79
42	MGA	18, 40	85	Zonda	01
43	Mitsubishi/MGA	18, 40, 59, 60, 75	86	Dongyang	03, 54

connections

ENG

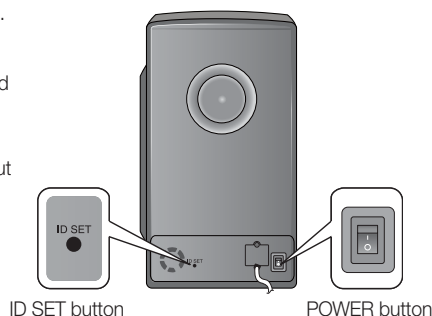
This section involves various methods of connecting the Digital Home Cinema to other external components. Before moving or installing the product, be sure to turn off the power and disconnect the power cord.



CONNECTING THE WIRELESS SUBWOOFER

Press the **POWER** button on the rear of the subwoofer to turn it on.

- If the main unit is turned on
The subwoofer will be automatically connected to the product and the Link LED on its front will blink blue for a few seconds.
- If the main unit is turned off
The Link LED on the front of the subwoofer will blink blue for about 30 seconds, then will change to red as the sub switches to STANDBY mode.

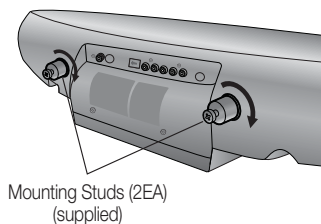


- If the subwoofer is turned off, you will see **S/W CHECK** on the display panel of the main unit.
 - Place the wireless subwoofer under the main unit.
 - If you use a device such as a microwave oven, wireless LAN Card, Bluetooth equipment, or any other device that uses the same frequency (2.4GHz) near the system, some sound interruption may be heard due to interference.
 - The transmission distance of radio wave is about 32 feet, 9.7 inches, but may vary depending on your operating environment. If a steel-concrete wall or metallic wall is between the main unit and the wireless subwoofer, the system may not operate at all, because the radio wave cannot penetrate metal.
 - If the main unit doesn't make wireless connection, the system needs ID Setting between the main unit and wireless subwoofer. With the main unit turned off, press the remote control's "0"→"1"→"3"→"5" number buttons and the unit will turn on. With the wireless subwoofer turned on, press **ID SET** button on the back of the unit for 5 seconds.
- The wireless receiving antenna is built into the wireless subwoofer. Keep the unit away from water and moisture.
 - For optimal listening performance, make sure that the area around the wireless subwoofer location is clear of any obstructions.

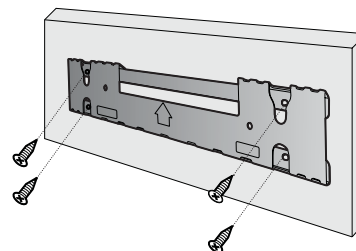
connections

INSTALLING THE WALL MOUNT

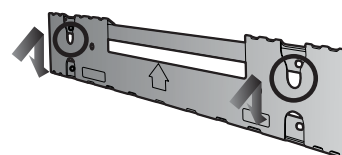
1. Place the Mounting Studs on the rear of the product and turn them clockwise to fix.



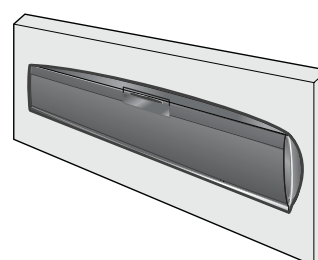
2. Place the wall mount bracket on a wall surface so that the arrow on it points upward, and then secure it with four screws (not supplied).



3. Then, fit the product (Mounting Studs installed) into the corresponding hole of the wall mount bracket.



4. This is the completion of the wall mount installation.



- Secure the Home Theater firmly to the wall so that it does not fall off.
If the Home theater falls off, it may result in an injury or damage to the product.
- When the Home Theater is installed on wall, please make sure that a child does not pull any of connecting cables. as it may cause it to fall.