

MX-HS6500

PREMIUM HI-FI Component System

user manual

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SAMSUNG

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

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.



This symbol indicates "dangerous voltage" inside the product that presents a risk of electric shock or personal injury.



This symbol indicates important instructions accompanying the product.

WARNING

- To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

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.

Complies with 21CFR 1040.10 except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007.

DANGER :

- VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN. AVOID DIRECT EXPOSURE TO BEAM. (FDA 21 CFR)

CAUTION :

- CLASS 3B VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN. AVOID EXPOSURE TO THE BEAM. (IEC 60825-1)
- THIS PRODUCT UTILIZES A LASER. USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN THE COVER AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

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

Precautions

- Ensure that the AC power in your house matches the requirements listed on the identification sticker located on the back of your product.
- Install your product horizontally, on a suitable base (furniture), with enough space around it for ventilation (3 - 4 inches/7.5 - 10 cm).
- Do not place the product on amplifiers or other equipment which may become hot. Make sure the ventilation slots are not covered.
- Do not stack anything on top of the product.
- Before moving the product, ensure the Disc Insert Slot is empty.
- To turn off the product completely, disconnect the AC plug from the wall outlet. Disconnect the AC plug from the wall outlet if you will leave the device unused for a long period of time.
- During thunderstorms, disconnect the AC plug from the wall outlet. Voltage peaks due to lightning could damage the product.
- Do not expose the product to direct sunlight or other heat sources. This could cause the product to overheat and malfunction.
- Protect the product from moisture and excess heat and equipment creating strong magnetic or electric fields (i.e. speakers.).
- Disconnect the power cable from the AC wall outlet if the product malfunctions.
- This product is for personal use only. It is not intended for industrial use.
- Condensation may occur if your product or a disc has been stored in cold temperatures. If transporting the product during the winter, wait approximately 2 hours until the product 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.

- Place the loudspeakers at a reasonable distance on either side of the system to ensure good stereo sound.
- Direct the loudspeakers towards the listening area.
- Do not expose this apparatus to dripping or splashing. Do not place objects filled with liquids, such as vases, on the apparatus.
- To turn this apparatus off completely, you must disconnect it from the wall outlet. Consequently, the wall outlet and power plug must be readily accessible at all times.
- Use only a properly grounded plug and receptacle.
 - An improper ground may cause electric shock or equipment damage. (Class I Equipment only.)

Disc Storage & Management

- Holding Discs
 - Fingerprints or scratches on a disc may reduce sound and picture quality or cause skipping.
 - Avoid touching the surface of a disc where data has been recorded.
 - Hold the disc by the edges so that fingerprints will not get on the surface.
 - Do not stick paper or tape on the disc.
- Cleaning Discs
 - If you get fingerprints or dirt on a disc, clean it with a mild detergent diluted in water and wipe with a soft cloth.
 - When cleaning, wipe gently from the inside to the outside of the disc.
- Disc Storage
 - Do not keep in direct sunlight.
 - Keep in a cool ventilated area.
 - Keep in a clean, protective jacket and store vertically.



Disc and Format Compatibility

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 650MB/74 minute CD-R discs.
Do not use CD-R discs over 700MB/80 minutes 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.

MP3-CD Discs

- Only CD-R discs with MP3 files in ISO 9660 or Joliet format can be played.
- MP3 file names should contain no blank spaces or special characters (for example, . / = +).
- Use discs recorded with a compression/decompression data rate greater than 128Kbps.
- 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 play.
- For files encoded in the Variable Bit Rate (VBR) format, (i.e. files encoded in both low bit rate and high bit rate - 32Kbps ~ 320Kbps), the sound may skip during playback.
- A maximum of 999 files can be played per CD.

Supported Audio Formats

File Extension	Audio Codec	Sampling Rate	Bit Rate
*.mp3	MPEG 1 Layer3	16KHz ~ 48KHz	80Kbps ~ 320Kbps
	MPEG 2 Layer3	16KHz ~ 48KHz	80Kbps ~ 320Kbps
	MPEG 2.5 Layer3	16KHz ~ 48KHz	80Kbps ~ 320Kbps
*.wma	Wave_Format_MSAudio1	16KHz ~ 48KHz	56Kbps ~ 128Kbps
	Wave_Format_MSAudio2	16KHz ~ 48KHz	56Kbps ~ 128Kbps

- Does not support WMA Professional codec.
- The above table shows supported sampling rates and bit rates. Files of not supported formats may not be played properly.

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Thank you for buying this SAMSUNG Hi-Fi component system.

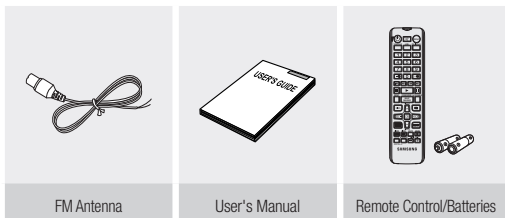
Please take time to read these instructions.

They will allow you how to operate your system and take full advantage of its features.

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Accessories

Check for the supplied accessories below.



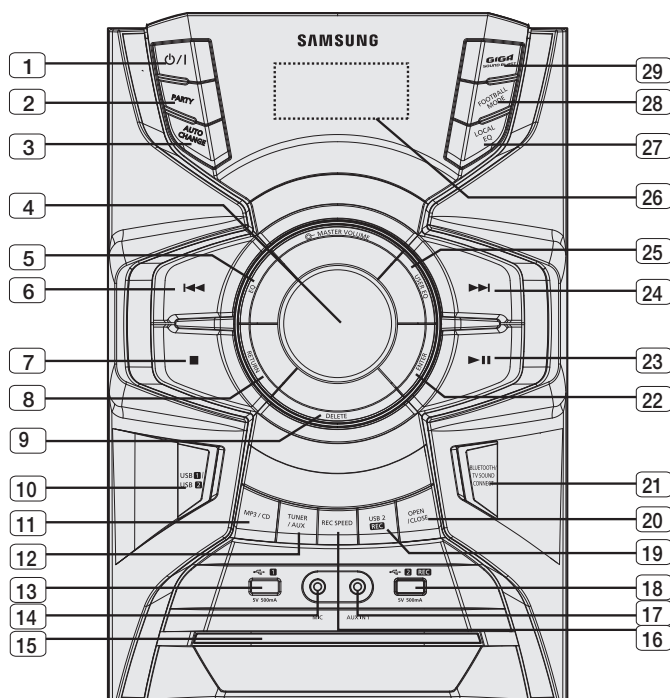
- Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance.

Symbols

Important

Note

Front Panel



1. POWER button
 - Press this button to switch your Hi-Fi component system.
2. PARTY button
3. AUTO CHANGE button
4. MASTER VOLUME button
5. EQ button
6. Search/Skip button
7. STOP/Tuning Mode button
8. RETURN button
9. DELETE button
10. USB 1/USB 2 button
11. MP3/CD button
12. TUNER/AUX button
13. USB 1 jack
14. MIC jack
15. Disc Tray
16. REC SPEED
17. AUX IN 1 jack
 - Connecting an External Component such as an MP3

player.

- Connect AUX IN 1 on the front panel of the Hi-Fi component to the Audio Out of the external component/MP3 player.
 - Press the TUNER/AUX button to select the AUX 1 input.
18. USB 2 REC jack
 19. USB 2 REC button
 20. OPEN/CLOSE button
 21. BLUETOOTH/TV SOUND CONNECT button
 22. ENTER button
 23. PLAY/PAUSE button
 24. Search/Skip button
 25. USER EQ button
 26. Window display
 27. LOCAL EQ button
 28. FOOTBALL MODE button
 29. GIGA SOUND BLAST button

Rear Panel

1. Cooling fan

- The fan always turns when the power is on.
Provide a minimum of 15 cm of clear space on all sides of the fan when you install the product.

2. 2.2 CH Speaker Connector Terminals

The speaker connector terminals are located on the rear of the system.

- To achieve the correct sound quality, insert the speaker connector cables identified below into the correct speaker terminals on the back of the system.

- Left speaker (marked L).
- Right speaker (marked R).

3. ONLY FOR SERVICE

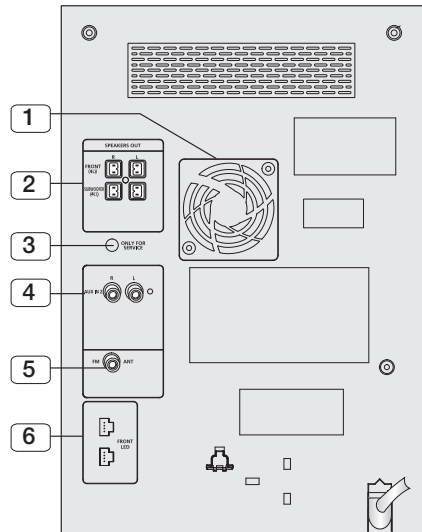
- This jack is for service only. Please do not use.

4. AUX IN 2 Terminals

- Use an Audio Cable (not supplied) to connect AUX IN 2 on the product to Audio Out on an external analog component.
- Be sure to match connector colors.
 - If the external analog component has only one Audio Out jack, connect to either the left or right terminal.
 - Press the **TUNER/AUX** button to select the AUX 2 input.
 - When the unit is in AUX mode, if none of the buttons are pushed for more than 8 hours, the power will automatically turn off.

5. FM Antenna Connector Terminal

- Connect the FM antenna (supplied) to the FM Antenna jack.



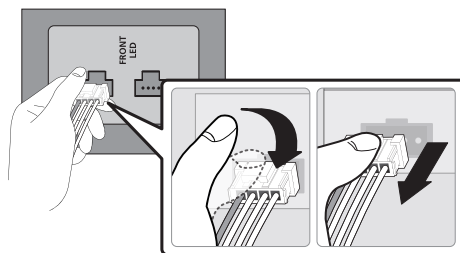
- Slowly move the antenna wire until you find a location where reception is good, then fasten it to a wall or other rigid surface.
- If reception is poor, you may need to install an outdoor antenna. To do so, connect an outdoor FM antenna to FM antenna jack on the rear of the system using a 75Ω coaxial cable (not supplied).

6. LED Terminals for the Front Speakers

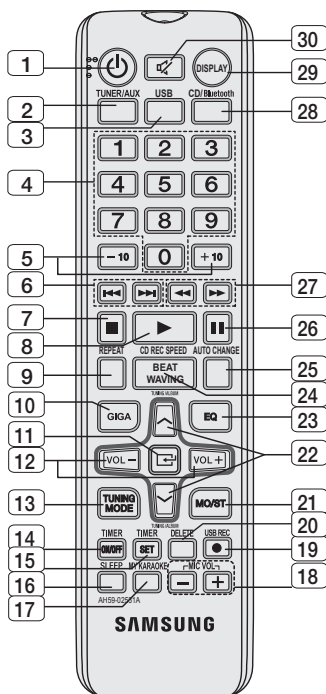
To enjoy the special light effect of the speakers, connect the LED cables of the Front Speakers to the LED terminals of the system.

Cautions on Moving the Speakers

- When moving the main unit and speakers, make sure to separate all connected speaker cables before.
- When separating the FRONT LED cables, press the lock to release the connector as shown below.



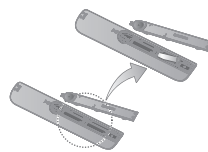
Remote Control



- | | | |
|--|---|-----------------------------------|
| 1. POWER | 11. ENTER | 23. EQ |
| 2. TUNER/AUX | 12. VOLUME (-, +) | 24. BEAT WAVING, CD REC SPEED |
| 3. USB | 13. TUNING MODE | 25. AUTO CHANGE |
| 4. Number(0~9) button | 14. TIMER ON/OFF | 26. PAUSE |
| • During playback, press the desired track number. The selected track is played. | 15. TIMER SET | 27. SEARCH |
| | 16. SLEEP | 28. CD/Bluetooth |
| | • Set a sleep time to shut off the product. | 29. DISPLAY |
| 5. SKIP (-10, +10) | 17. MY KARAOKE | 30. MUTE |
| 6. SKIP | 18. MIC VOLUME -, + | • Turn off the sound temporarily. |
| 7. STOP | 19. USB REC | |
| 8. PLAY | 20. DELETE | |
| 9. REPEAT | 21. MO/ST | |
| 10. GIGA | 22. TUNING/ALBUM ^, v | |

Installing batteries in the Remote Control

- Place batteries in the remote control so that the polarities (+, -) match the diagram in the battery compartment.
- Do not dispose of batteries in a fire.
- Do not short circuit, disassemble, or overheat the batteries.
- You could cause an explosion if you replace the battery with the wrong type of battery. Replace the battery only with the same or equivalent type.
- The remote control can be used up to approximately 23 feet (7 meters) in a straight line from the unit.



* Battery size: AAA

Display Function

Lets you view all functions available on the display and adjust the brightness of the display/LED.

Each time you press the **DISPLAY** button on the remote control, the display mode will change as follows:

- The Demo function**
All functions available on the system appear on the front panel display.
- The Dimmer function**
The Dimmer function is selected and the display darkens.
- LED OFF**
The LED is turned off while the dimmer function is working.
- Clock ON**
The Clock you set is displayed.
- LED/Display ON**
ALL Display and LED turn on.

The DEMO MUSIC function

Press the **DISPLAY** button on the remote control for 3 seconds to turn on the Demo mode.

Each time you press this button, the mode will change as follows:

- DIMMER → LED Off (unit/speaker) → --:-- [time display] → LED On (unit/speaker) → DEMO**
- To cancel the Demo Music mode, press the **DISPLAY** on the remote control for 5 seconds again. The current mode is cancelled and the product is turned off.
- Press the **TUNER/AUX, BLUETOOTH/TV SOUND CONNECT**, or **USB** button on the product. The current mode is canceled and the mode is changed to the mode you selected.
- When the Demo mode is on, only the **POWER** (⏻) buttons, **VOL**, **▶** buttons on the product and the buttons mentioned above work.

➤ The DEMO sampler plays for about 3 minutes, only the message remains displayed on the front panel after its playback.

CD/MP3/WMA-CD Playback

Lets you play 12 cm compact discs without an adapter.

- ☛ This product is designed to play audio CDs, CDs, CD-Rs, CD-RWs, or MP3/WMA-CDs.
- Gently open or close the CD tray. Do not apply excessive force.
- Do not apply force to or place a heavy object on the product.
- Do not insert an out-of-spec. shaped CD such as a heart or octangle shaped CD. You can damage the product.
- For the best sound, maintain your compact discs carefully and correctly.

1. Press the **OPEN/CLOSE** button to open the disc tray.
2. Place a disc gently into the tray with the disc's label facing up.
3. Press the **OPEN/CLOSE** button to close the disc tray. The disc will be played automatically.
 - For MP3/WMA-CD audio, it may take several minutes to finish scanning the disc tracks.
 - If you play a file with an English name or a MP3/WMA-CD medium with an English title, the song title will be shown in the display. (Other languages besides English may not be displayed.)
 - An English-titled track containing a special character will not display.

<CD/MP3/WMA-CD Playback Display>

Track Indicator ——— | [] : [] ——— Playtime Indicator

4. Adjust the volume by:
 - Tuning the **VOLUME** knob on the unit OR
 - Pressing the **Vol +** or **-** button of the remote control.The volume level can be adjusted in 31 steps (**VOLUME MIN**, **VOLUME 01** - **VOLUME 29**, and **VOLUME MAX**).
5. Main Unit
To pause playback temporarily, press the **▶||** button. Press **▶||** again to continue playing the disc.
Remote control
To pause playback temporarily, press the **PAUSE(||)** button.
Press the **PLAY(▶)** button to continue playing the disc.
6. To end playing, press the **STOP (■)** button.

- If there is no CD inserted in the DISC tray, the unit displays "NO DISC".
- The quality of MP3/WMA-CD playback may vary depending on the condition of the disc containing the music files or the condition of the recorder with which the disc was created.
- If different types of files or unnecessary folders are on the same disc, you will have problems with playback.
- Keep the tray closed whenever you are not using it to prevent dust from entering.
- You can load or unload a compact disc when the radio, USB or auxiliary source function is selected. Also, when you press the **OPEN/CLOSE** button, the product will automatically change to the MP3/CD mode.
- If no buttons are pressed on the product or remote control for more than 3 minutes when the product is in Pause mode, the product will change to Stop mode.
- If no buttons are pressed on the product or remote control for more than 25 minutes when the product is in Stop mode or no Disc mode, the power will automatically turn off.

Selecting a Track

You can select a desired track while a disc is being played.

To play the previous track

Press the **◀◀** button within 3 seconds after the current track starts playing.
Press the **◀◀** button twice, 3 seconds or more after the current track starts playing.

To play the next track

Press the **▶▶** button.

To play the current track from the beginning

Press the **◀◀** button once, 3 seconds after the current track starts playing.

To play the track of your choice

Press the **◀◀** or **▶▶** button to move to a desired track.

- You can also use the Number (0-9) buttons on the remote control to select a track.

Searching for a Specific Music Passage on a CD

When listening to a compact disc, you can quickly search for a specific music passage on a track.

To search	Press ...
Forwards	▶▶
Backwards	◀◀

You can also press and hold the **◀◀** or **▶▶** button on the main unit to automatically scan for a track.

Repeat One or All Tracks on a Compact Disc

You can play a CD, a group of tracks in a folder (MP3 only), or a single track repeatedly:

1. Press the **REPEAT** button.
Each time you press the **REPEAT** button, the repeat mode will change as follows:
MP3: OFF → TRACK → DIR → ALL → RANDOM
CD: OFF → TRACK → ALL → RANDOM
2. When you want to stop the Repeat function, press the **REPEAT** button until "OFF" is displayed.
 - **OFF**: Cancels Repeat Playback.
 - **TRACK**: Repeatedly plays the selected track.
 - **DIR**: Repeatedly plays all tracks in the selected folder.
 - **ALL**: Repeatedly plays the entire disc.
 - **RANDOM**: Plays tracks in random order.

➤ For Random play: If the file you selected to play is located in a folder, all the files in that folder are played in random order. If the file you selected is located in the root folder, all files in the root folder will be played in random order.

10 Skip Function

Press the **+10** or **-10** button while in playback mode. The unit will skip as many as 10 tracks forward or 10 tracks back from the current track.

CD Programming

This function is not available during playback of an MP3/WMA-CD.

- You can program the playback order of up to 24 tracks of your choice.
- However, you must stop playing the CD before selecting tracks.

1. While in CD playback mode, press the **STOP(■)** button to stop playing the CD.
2. Press the **ENTER (⏏)** button to display the message below:

PO 1 --

(01= program number, --= track number)

3. Use the **◀◀** or **▶▶** button to move to a desired track.
 - Press **◀◀** to move to the previous track.
 - Press **▶▶** to move to the next track.
4. Press the **ENTER (⏏)** button to confirm your selection. The selection is stored and **PO 2 --** is displayed.
5. To select additional tracks, repeat Steps 3 and 4.
6. Press the **PLAY (▶)** button to play the programmed tracks.
7. Press the **STOP(■)** button to stop playing the programmed tracks, Press the **STOP (■)** button again to cancel playing the programmed tracks.
 - If you open the disc tray or turn off the product or change function, your programming will be canceled.

➤ In CD Program mode, if you press the **USB REC** or the **AUTO CHANGE** buttons, these functions will not work, and the unit will display "PROG".

Checking or Editing the Programmed Tracks

You can check a list of programmed tracks and edit them as you want.

1. If a programmed track is being played, press the **STOP (■)** button once.
2. Press the **ENTER (⏏)** button twice to display the message below:

CO 1 02

(C=Check, 01= program number)

- If a total of 24 tracks are already programmed, "C" will be displayed rather than "P" in the display.
3. Press the **ENTER (⏏)** button repeatedly until the desired track is displayed.
 4. Press the **◀◀** or **▶▶** button to select a different track.
 5. Press the **ENTER (⏏)** button to confirm your selection.
 6. To play the programmed tracks, press the **PLAY (▶)** button.

Auto Change Function

You can play a disc followed by a USB continuously.

1. Press the **AUTO CHANGE** button.
Each time you press this button, the mode will switch as follows:
AUTO CHANGE ON → AUTO CHANGE OFF
 - When the auto change mode is "ON", the unit will play the Disc → USB 1 → USB 2 continuously.
 - When the auto change mode is "ON", if you press the **POWER** button, **FUNCTION** button, or the **OPEN/CLOSE** button, the auto change function automatically switches to "OFF" mode.
 - When the USB is playing, if you disconnected the USB, the auto change function automatically switches to "OFF" mode.
 - When the auto change mode is "ON", the unit cannot record.
 - When the auto change mode is "ON", the **REPEAT** and **SLEEP** functions automatically change to OFF.
 - When the auto change mode is "ON", the **CD REC SPEED**, **USB 2 REC**, **REPEAT**, **PROGRAM**, **DELETE** and **SLEEP** functions do not work, and the unit displays "AUTO CHANGE ON".
 - When **DISC** play ends, if there's no **USB 1**, the unit will play music from **USB 2**.
 - When **DISC** play ends, if there's no **USB 1** and **USB 2**, the unit will continue to play the disc.
 - When **USB 2** play ends, if there's no **DISC**, the unit will play music from **USB 1**.

Playing a USB Device

Connect an external storage device such as a USB flash memory or external HDD (Hard Disk Drive) to the product. You can play files in MP3/WMA format.

Before you begin!

- Connect the external USB storage device to your product.
- Select the USB mode by pressing the **USB 1** or **USB 2** button on the main unit or select **USB 1** or **USB 2** by pressing the **USB** button on the remote control.
- The first track of the first directory plays automatically.

➤ To stop playing

Press the **STOP** (■) button to stop playing.

➤ To remove the USB device

If you press the **STOP** (■) button once again, you can remove the USB device safely.

- ⚠ Do not connect a USB recharger to the USB port of this product. You can damage the product.

To Select a Track from a USB Device

You can select an MP3 file during play.

- If you want to move to the previous/next track, press the **◀▶** buttons briefly.
 - The unit moves to the previous/next file within the directory.
 - If you press the **◀▶** buttons more times than the number of the files in the directory, the unit moves to the next directory.

To Search a Folder Quickly

1. Press the **TUNING/ALBUM** button on the remote control to move to the previous/next folder.
2. When the search is done, you will see the previous/next folder name. The track will start playing.

To Repeat

1. Press the **REPEAT** button.
Each time you press the **REPEAT** button, the repeat mode will change as follows:
OFF → **TRACK** → **DIR** → **ALL** → **RANDOM**
2. When you want to stop the Repeat function, press the **REPEAT** button until "OFF" is displayed.
 - **OFF**: Cancels Repeat Playback.
 - **TRACK**: Repeatedly plays the selected track.
 - **DIR**: Repeatedly plays all tracks in the selected folder.
 - **ALL**: Repeatedly plays all tracks.
 - **RANDOM**: Plays tracks in random order.

To Use High Speed Search

You can search the desired section quickly during play.

- Press the **◀▶** button.
 - Each time you press the button, you will move backward/forward fast.
- ⚠ Sound does not output in fast playback mode.

To Delete a File

You can delete a file on your USB device.

1. Play a file you want to delete.
 2. Press the **DELETE** button.
 3. Press **◀▶** or **▶▶** or press the **DELETE** button to select **DEL Y**.
 - To cancel the selection, press the **RETURN** button on the main unit.
 4. Press the **ENTER** button.
The selected file will be deleted.
- ⚠ The NTFS file system is not supported.

To Skip 10 Tracks

Press the **+10** or **-10** button while in playback mode.

The unit will skip as many as 10 tracks forward or 10 tracks back from the current track.

Read through the instructions below before using a USB device with this unit.

- Some USB devices may not work properly with this product.
- This product only supports external HDD's that are formatted in the FAT file system.
- USB 2.0 HDD's should be connected to a separate power source. Otherwise, the USB 2.0 HDD's will not work.
- If a USB external storage device is connected to multiple devices, only the MP3 files in the first HDD will be played.
- DRM-applied files are not supported. Digital Right Management restricts unauthorized access to a DRM file so that the copyright of the file is protected from piracy.
- Even if the extension of the file is .mp3, the file cannot be played if it is formatted in MPEG layer 1 or 2.
- Do not use a USB hub. USB hubs are not supported.
- The unit displays only the first 15 characters of an MP3/WMA file name.
- This device is designed to support removable HDDs with less than 160GB. Depending on the device, a removable HDD with 160GB or more may or may not be supported.
- It can take several minutes for the product to recognize the files on a USB device.
- USB devices (particularly, USB HDDs) may cause a delay when moving to the next track.
- With USB devices supporting only USB VER. 1.1, the unit may access files slowly or may not recognize file properties.
- In Stop mode, the product will turn off automatically if there is no USB device connected to the USB jack for 25 minutes.
- Some USB devices, digital cameras, USB card readers, iPods, iPhones, and Smart Phones may not be supported.

Bluetooth

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

What is Bluetooth?

Bluetooth is a technology that enables Bluetooth compliant devices to interconnect easily with each other using a short, wireless connection.

- A Bluetooth device may cause noise or malfunction, depending on usage, when:
 - A part of your body is in contact with the receiving/transmitting system of the Bluetooth device or the Hi-Fi Component.
 - It is subject to electrical variation from obstructions caused by a wall, corner, or office partitioning.
 - It is exposed to electrical interference from same frequency-band devices including medical equipment, microwave ovens, and wireless LANs.
- Pair the Hi-Fi Component with the Bluetooth device while they are close together.
- The greater the distance between the Hi-Fi Component and the Bluetooth device, the worse the quality. If the distance exceeds the Bluetooth operational range, the connection is lost.
- In poor reception areas, the Bluetooth connection may not work properly.
- The Bluetooth connection only works when the Bluetooth device and the Hi-Fi Component are close together. The connection will be automatically cut off if the Bluetooth device is out of range. Even within range, the sound quality may be degraded by obstacles such as walls or doors.
- This wireless device may cause electric interference during its operation.

To connect the Hi-Fi Component to a Bluetooth device

Before you begin, confirm that your Bluetooth device supports the Bluetooth-compliant stereo headset function.

1. Press the **BLUETOOTH/TV SOUND CONNECT** button of the Hi-Fi Component to display the **BT** message.
 - You will see **WAIT** for a short period of time and then **BT READY** on the front display of the Hi-Fi Component.
2. Select the Bluetooth menu on the Bluetooth device you want to connect. (Refer to the Bluetooth device's user manual.)
3. Select the Stereo headset menu on the Bluetooth device.
 - You will see a list of scanned devices.
4. Select "[Samsung] HI-FI XXXXXX" from the list.
 - When the product is connected to the Bluetooth device, it will display **Device name → BT** on the front display.
 - If the Bluetooth device has failed to pair with the product, delete the previous "[Samsung] HI-FI XXXXXX" found by the Bluetooth device and have it search for the product again.
5. You can listen to the music playing on the connected Bluetooth device over the Hi-Fi Component system.
 - In **Bluetooth** mode, some model's Play/Stop/Next/Back functions are not available.

NOTES

The product only supports Middle Quality SBC data (up to 237kbps@48kHz), and does not support High Quality SBC data (328kbps@44.1kHz).

- 🔧 The AVRCP feature is not supported.
- 🔧 Connect only to a Bluetooth device that supports the A2DP (AV) function.
- 🔧 You cannot connect to a Bluetooth device that supports only the HF (Hands Free) function.

- ✎ Only one Bluetooth device can be paired at a time.
- ✎ Once you have turned off the Hi-Fi Component and the pairing is disconnected, the pairing will not be restored automatically. To reconnect, you must pair the device again.
- ✎ The Hi-Fi Component system may not search or connect properly in the following cases:
 - If there is a strong electrical field around the Hi-Fi Component.
 - If several Bluetooth devices are simultaneously paired with Hi-Fi Component.
 - If the Bluetooth device is turned off, not in place, or malfunctions.
 - Note that such devices as microwave ovens, wireless LAN adaptors, fluorescent lights, and gas stoves use the same frequency range as the Bluetooth device, which can cause electric interference.

To disconnect the Bluetooth device from the Hi-Fi Component

You can disconnect the Bluetooth device from the Hi-Fi Component. For instructions, see the Bluetooth device's user manual.

- The Hi-Fi Component will be disconnected.
- When the Hi-Fi Component is disconnected from the Bluetooth device, the Hi-Fi Component will display **BT DISCONNECTED → BT READY** on the its display.

To disconnect the Hi-Fi Component from the Bluetooth device

Press the other mode button on the front panel of the Hi-Fi Component to switch from Bluetooth mode to another mode or turn off the Hi-Fi Component. The currently connected device is disconnected.

| NOTES |

- ✎ The connected Bluetooth device will wait a certain amount of time for a response from the Hi-Fi Component before terminating the connection. (Disconnection time may differ, depending on the Bluetooth device)
- ✎ In Bluetooth connection mode, the Bluetooth

connection will be lost if the distance between the Hi-Fi Component and the Bluetooth device exceeds 16.25 feet (5 meters).

- ✎ If the Bluetooth device comes back into the effective range after disconnecting, you can restart the Hi-Fi Component to restore the pairing with the Bluetooth device.
- ✎ The Hi-Fi Component automatically turns off after 25 minutes in the Ready mode.
- ✎ When a Bluetooth device is connected to the Hi-Fi Component system, the Component system automatically switches to the Bluetooth mode if it is in a different mode (except when it is displaying "REQUEST" in the TV SoundConnect mode).

Using The Bluetooth Power On

When the product is turned off, you can connect your smart device to the product via a Bluetooth connection to turn it on.

1. Turn on the product, press and hold the Bluetooth button on the remote to set the Bluetooth Power On function on. Bluetooth Power On appears on the display.
2. When the product is off, connect your smart device to the product via Bluetooth. (For information on Bluetooth connections, refer to your smart device's manual.)
 - The Bluetooth device paired with your product before.
3. When the connection is complete, the product turns itself on automatically in Bluetooth mode.
 - Select the desired music to play from your smart device.

| NOTES |

- ✎ Press and hold the **CD/Bluetooth** button on the remote control to turn the Bluetooth Power On function on or off. Each time you press and hold this button, the Hi-Fi Component displays **BLUETOOTH POWER ON → BLUETOOTH POWER OFF** on its display.

TV SoundConnect

You can listen to the sound from your SoundConnect Compatible Samsung TV through the Hi-Fi Component by using the TV SoundConnect function.

To connect the Hi-Fi Component to a SoundConnect Compatible Samsung TV

Before activating this function, be sure to activate the Samsung TV's SoundConnect or SoundShare mode.

1. Press the **BLUETOOTH/TV SOUND CONNECT** button of the Hi-Fi Component to display the TV SOUNDCONNECT message.

WAIT → SEARCH → REQUEST

2. Set **Add New Device** to **On** in the TV's SoundConnect Settings menu. (Refer to the TV's user manual for details.)
3. When the Hi-Fi Component is connected to the TV, it will display **[TV] Name → CONNECTED → TV** on the front display.
4. The audio from the connected TV plays over the Hi-Fi Component system.

NOTES

- ✎ In TV SoundConnect mode, some model's Play/Repeat/Stop/Next/Back functions are not available.
- ✎ The SoundConnect feature is available on some Samsung TVs released since 2012. Check whether your TV supports the SoundShare or SoundConnect function. (For further details, refer to the TV's user's manual.)
- ✎ If you unplug the Hi-Fi Component, the TV SoundConnect connection is terminated. To re-establish the connection, plug the Hi-Fi Component into an outlet, and then set the TV SoundConnect connection again.
- ✎ Only one Hi-Fi Component at a time can be connected to a TV via TV SoundConnect.
- ✎ To connect to another TV in TV Soundconnect mode, press the **▶||** button for more than 5 seconds, and then connect to the other TV by following the directions above.

To disconnect the TV from the Hi-Fi Component

You can disconnect the TV from Hi-Fi Component.

For instructions, see the TV's user manual.

- When the Hi-Fi Component is disconnected from the TV, the Hi-Fi Component will display **TV DISCONNECTED → REQUEST** on its display.

To disconnect the Hi-Fi Component from the TV

Press another mode button on the front panel of the Hi-Fi Component to switch from TV SoundConnect mode to another mode or turn off the Hi-Fi Component. The currently connected device is disconnected.

NOTES

- ✎ The connected TV will wait a certain amount of time for a response from the Hi-Fi Component before terminating the connection. (Disconnection time may differ, depending on the TV)
- ✎ The connection may be lost or sound may stutter if the distance between the TV and the Hi-Fi Component exceeds 6.5 feet (2 m).
- ✎ Instability in the network environment may cause the connection to be lost or sound to stutter.
- ✎ The Hi-Fi Component automatically turns off after 25 minutes if the product is not connected to a TV.

Setting the Clock

During each step, you have a few seconds to set the required options. If you exceed this time, you must start again.

1. Switch the system on by pressing the **POWER** (⏻/I) button.
 2. Press the **TIMER SET** button and then press the **ENTER** (↵) button, "CLOCK" is displayed.
 3. Press the **ENTER** (↵) button. The hour flashes.
 - To increase the hours, press: ▲
 - To decrease the hours, press: ▼
 4. When the correct hour is displayed, press the **ENTER** (↵) button. The minutes flash.
 - To increase the minutes, press: ▲
 - To decrease the minutes, press: ▼
 5. When the correct minute is displayed, press the **ENTER** (↵) button. "⏻ TIME" appears in the display.
 - The current time is now set.
- • You can display the time, even when you are using another function, by pressing the **TIMER SET** button once.
- You can also use the ►► or ◀◀ on the front panel instead of the **TUNING/ALBUM** ▲ or ▼ button in Steps 3 and 4.

Timer Function

The timer enables you to switch the system on or off at specific times automatically.











- Before setting the timer, confirm that the current time is correct.
- During each step, you have a few seconds to set the required options. If you exceed this time, you must start again.
- If you no longer want the system to be switched on or off automatically, you must cancel the timer by pressing the **TIMER ON/OFF** button.

Example: You want to wake up to music every morning.

1. Switch the system on by pressing the **POWER** (⏻/I) button.
2. Press the **TIMER SET** button until ⏻ TIME is displayed.
3. Press the **ENTER** (↵) button.
Result: ON is displayed for a few seconds. You can set the timer switch-on time.
4. Set the timer switch-on time.
 - a Press the **TUNING/ALBUM** ▲ or ▼ button to set the hours.
 - b Press the **ENTER** (↵) button.
Result: The minutes flash.
 - c Press the **TUNING/ALBUM** ▲ or ▼ button to set the minutes.
 - d Press the **ENTER** (↵) button.
Result: OFF is displayed for a few seconds. You can now set the timer switch-off time.
5. Set the timer switch-off time.
 - a Press the **TUNING/ALBUM** ▲ or ▼ button to set the hours.
 - b Press the **ENTER** (↵) button.
Result: The minutes flash.
 - c Press the **TUNING/ALBUM** ▲ or ▼ button to set the minutes.
 - d Press the **ENTER** (↵) button.
Result: VOL XX is displayed, where XX corresponds to the volume already set.
6. Press the **TUNING/ALBUM** ▲ or ▼ button to adjust the volume level, and then press the **ENTER** (↵) button.
Result: The source to be selected is displayed.
7. Press the **TUNING/ALBUM** ▲ or ▼ button to select the desired source to be played when the system switches on.



If you select...	You must also...
FM (radio)	a Press the ENTER (↵) button. b Select a preset station by pressing the TUNING/ALBUM ▲ or ▼ button.
MP3/CD (compact disc)	Load one compact disc.
USB	Connect the USB device.

8. Press the **ENTER** (↵) button.
Result: **CHKREC** (Do you want to record?) is displayed.

9. Press the **ENTER** () button.
Result: **REC N** is displayed. You can press the **TUNING/ALBUM**  or  button to select **REC Y** or **REC N**, and then press **ENTER** () button.
 - 1) If you select **REC N**, the Product will not record when it turns on. If you have already set a tuner timer recording, selecting **REC N** cancels it. Note that the Product will still turn on and off at the times you set earlier in this procedure.
 - 2) If you select the **REC Y**, you can set the Product to record when it turns on. The recording switch on and switch off times can be different from the timer switch on and off times you set earlier in this procedure.
 - a. Press the **ENTER** () button.
Result: **ON** is displayed for a few seconds. You can set the tuner timer recording switch-on time.
 - b. Press the **ENTER** () button.
Result: **OFF** is displayed for a few seconds. You can set the tuner timer recording switch-off time.
- The maximum tuner timer recording time is 5 hours.
- If the timer switch on and off times are identical, the word **ERROR** is displayed.
- When there is no disc in or USB connected to the Product, if you select the "CD" or "USB", the Product automatically selects "TUNER".
- You may use the  ,  buttons on the main unit instead of the **TUNING/ALBUM**  or  button to adjust settings in Steps 4 through 9.
- If the switch-on or -off time is the same as the timer recording time, only the switch-on or -off time is effective, and the timer recording time is not applied.
- If the auto timer is turned on, the MP3/CD or USB function may require an additional step to be activated depending on the disc (or device). It is better for you to select the tuner function instead.

Cancelling the Timer

After you have set the timer, the unit will start automatically at the time shown by the **TIMER** indication on the display. If you no longer want to use the timer, you must cancel it.

To	Press the TIMER ON/OFF button....
Cancel the timer	Once. Result:  is no longer displayed.
Restart the timer	Twice. Result:  is displayed again.

- When you select the **TIMER OFF** mode, the **TIMER RECORDING** and **TIMER** function are not available.

Listening to Radio

You can store up to:





15 FM stations.

1. Select **FM** by pressing the **TUNER/AUX** button.

2.

To search for a station	Press the TUNING MODE button
Preset	One or more times until PRESET is displayed. You can search the stored frequencies in the Preset mode.
Manual	One or more times until MANUAL is displayed. You can search the frequencies one by one in the Manual mode.

3. Select the station to be stored by:

- Pressing the **TUNING/ALBUM**  or  button on the remote control to select the preset station.
- Press and hold the **TUNING/ALBUM**  or  button on the remote control to automatically search for active broadcasting stations.

4. Press the **MO/ST** button to switch between stereo and mono.

- In a poor reception area, select **MONO** for a clear, interference-free broadcast.
- This applies only when listening to an FM station.





5. If you do not want to store the radio station found, return to Step 3 and search for another station.

Otherwise:

- a. Press the **ENTER** button.
- b. Or, press the **TUNING/ALBUM** button on the remote control to select a program number.
- c. Press the **ENTER** button to save the preset.





6. To store additional radio frequencies, repeat Steps 3 through 5.

➤ In **Tuner mode**

- In the Manual mode, you can use the  or  button on the main unit to manually search for a radio station.
- In the Preset mode, you can use the  or  button on the main unit to search for a stored radio station.


Selecting a Stored Station

You can listen to a stored radio station.



1. Select **FM** by pressing the **TUNER/AUX** button.
2. Press the **TUNING MODE** button on the remote control until "**PRESET**" is displayed.
3. Press the  or  button on the main unit or the **TUNING/ALBUM**  or  button on the remote control to select a desired preset number.

Recording Function

You can record from a CD, radio broadcast, or an external source to a USB storage device.

1. Connect an external USB storage device to the USB 2 ( **2 REC**) jack on your product.
2. Play a disc, tune to a station, or connect an external source to your product.

CD

- Press the **MP3/CD** button on the main unit to select the CD function.
- Press the **OPEN/CLOSE** button to open the disc tray.
- Insert a CD and press the **OPEN/CLOSE** button to close the disc tray.
- Use the CD selection buttons ( or ) to select the desired song.

Tuner

- Select TUNER by pressing the **TUNER/AUX** button.
- Tune to a station you want to record.

External Source

- Connect an External Component/MP3 player to your product.
- Press the **TUNER/AUX** button to select <AUX> input.
- Play a song from the external device.

USB 1

- Connect a USB device to the USB 1 jack of your product
 - Press the **USB 1** button to select USB 1.
 - Play a song from USB 1.
3. Press the **USB REC** button on the remote control or the **USB 2 REC** button on the main unit to start recording.

CD

- "TRACK RECORDING" is displayed and CD recording starts.
- Press and hold the **USB REC** button on the remote control or press and hold the **USB 2 REC** button on the main unit to start recording all tracks on the disc. "FULL CD RECORDING" is displayed.

MP3-CD, USB 1

- Press the **USB REC** button. The currently playing file is copied onto the USB 2 device.
- Press and hold the **USB REC** button. All the files in the current folder are copied onto the USB 2 device.
- If you connect a microphone and press the **USB REC** button, the currently playing mp3 file and the sound from the microphone is recorded onto the USB 2 device.
MP3 RECORDING: "MP3 RECORDING" → "RECORD"
COPY: "CHECK" → "START" → "COPY XX" → "COPY END" is displayed. When the recording is done, "STOP" will be displayed.
- If there is a duplicate file name, "FILE EXIST" is displayed, and the function is canceled.

Tuner /External Source

- RECORD is displayed.
4. To stop recording, press the **STOP** (■) button. The unit automatically creates and saves recorded files in .MP3 format (SAM-XXXX.MP3).

5. After recording, a directory named "RECORDING(DISCxxx)"(FULL CD RECORDING), "RECORDING"(TRACK RECORDING), "COPY"(MP3 CD/USB), "MP3 RECORDING"(MP3 CD), "TUNER RECORDING" or "AUX RECORDING" is created on your USB device.

-
- Do not disconnect the USB device or the AC Cord during recording as this may cause damage to the file.
 - WMA/MP2 files can be copied but not recorded.
 - If you disconnect the USB device during a recording, the main unit powers off, the unfinished recording file may get damaged and cannot be deleted. If this occurs, please connect the USB device to a PC and backup the data stored in the USB first, and then format it.
 - When the USB memory has insufficient free space, the system will display "NOT ENOUGH MEMORY".
 - The USB device or HDD you are recording to must be formatted in the FAT file system. The NTFS file system is not supported.
 - When you use the CD high speed search function, CD recording is not available.
 - The recording time may be longer with some USB devices.
 - In the program mode, you can't use the CD recording function.
 - The equalizer is set to "OFF" automatically and is not available during a CD recording.
 - The GIGA SOUND function is set to "OFF" automatically and is not available during a CD recording.
 - The REPEAT function is set to "OFF" automatically and is not available during a CD recording.
 - If you use the MIC function during a CD recording, the sound from the microphone will be recorded.
 - Note that setting the input level too loud when recording music from an external device through the AUX or USB channel may cause noise in the recording. If this occurs, lower the external device's volume level.
 - The maximum TUNER/AUX recording time is 5 hours.

Recording Speed

You can select the recording speed before recording.

Each time you press and hold the **CD REC SPEED** button on the remote control or the **REC SPEED** button on the main unit, the recording speed will change as follows:

RECORD SPD X 1 → RECORD SPD X 4

- When you record from the tuner or an external source, you cannot change the recording speed.
- If you select RECORD SPD X 4, sound is not produced during the recording.
- If you connected the microphone, you have one recording speed mode available: RECORD SPD X 1.
- During recording, if you disconnect the microphone, the recording will stop. If you reconnect the microphone, the recording will not restart.

Selecting EQ Mode

Your Hi-Fi component system provides predefined equalizer settings that are optimized for particular music genre. You can also adjust the bass, middle and treble levels manually.

1. Press the **EQ** button.
Each time you press this button, the sound mode changes as follows:
OFF → FLAT → ARABIC MUSIC → PERSIAN MUSIC
→ GENGE → BONGO → RHUMBA → ESKISTA → AFROPOP1
→ AFROPOP2 → INDIAN POP → PARTY → POP → HIP HOP
→ ROCK → JAZZ → CLASSIC → ELECTRONIC
→ MP3 ENHANCER → VIRTUAL SOUND → U B O
2. To set the BASS, MIDDLE, TREBLE level manually:
Press the **ENTER** button when you select U B O.
Result: The BASS level flashes.
Press the **TUNING/ALBUM** Δ or ∇ button to select a level from -6, -4, -2, 0, +2, +4, or +6.
Press the **ENTER** button.
Result: The MIDDLE level flashes.
Press the **TUNING/ALBUM** Δ or ∇ button to select a level from -6, -4, -2, 0, +2, +4, or +6.
Press the **ENTER** button.
Result: The TREBLE level flashes.
Press the **TUNING/ALBUM** Δ or ∇ button to select a level from -6, -4, -2, 0, +2, +4, or +6.
Press the **ENTER** button.
Result: Setting is complete.

- • The equalizer is set to "OFF" automatically and is not available during a CD recording.

Selecting USER EQ Mode

You can directly select the user EQ mode by pressing the **USER EQ** button.

1. Press the **USER EQ** button on the main unit until the required option is selected.
Each time you press this button, the sound mode changes as follows: OFF → U B O
 2. Refer to Step 2 above to set the BASS, MIDDLE, and TREBLE levels.
- • The equalizer is set to "OFF" automatically and is not available during a CD recording.
- If no buttons are pressed within 4 seconds, your settings will automatically be cancelled and the previous settings will be saved.

Selecting LOCAL EQ Mode

You can select the **LOCAL EQ** mode directly by pressing the **LOCAL EQ** button.

1. Press the **LOCAL EQ** button on the main unit until the required option is selected.
Each time you press this button, the sound mode changes as follows:
OFF → FLAT → ARABIC MUSIC → PERSIAN MUSIC
→ GENGE → BONGO → RHUMBA → ESKISTA → AFROPOP1
→ AFROPOP2 → INDIAN POP
- • The Local equalizer is set to "OFF" automatically and is not available during a CD recording.

GIGA SOUND Function

The **GIGA SOUND** function amplifies the bass sound and provides twice the bass for powerful, realistic sound.

1. Press the **GIGA SOUND BLAST** button on the main unit or the **GIGA** button on the remote control. Each time you press this button, the sound changes as follows:
GIGA SOUND OFF → GIGA SOUND BLAST
2. To cancel this function, press the **GIGA SOUND BLAST** button until "GIGA SOUND OFF" is displayed.

Using the FOOTBALL MODE

The football mode brightens the audio you are listening to and brings greater realism to sports broadcasts.

1. Press the **FOOTBALL MODE** button.
Each time you press this button, the sound mode changes as follows:
ANNOUNCER → STADIUM → OFF
2. To cancel this function, press the **FOOTBALL MODE** button until "OFF" is displayed.

Party Function

You can choose a desired party mode.

1. Press the **PARTY** button. Each time you press the button, the party mode changes as following:
PARTY 1 → PARTY 2 → PARTY 3 → OFF

BEAT WAVING Function

The **Beat Waving** function lets you change the **Speaker LED display mode**.

1. Each time you press the **BEAT WAVING** button on the remote control, the Speaker LED display mode changes as follows:
STARDUST → EMERALD MOON → STAR → PARTY → FUN → PURE → FRESH → LOVE → JOY → SUNSET → SUNRISE → NATURE 1 → NATURE 2 → WAVE 1 → WAVE 2 → OFF
- If you select **BEAT WAVING OFF**, all the speaker LED displays are turned off.

Connecting a Microphone

You can insert a microphone to sing along with your favorite CDs.

1. Connect a mono microphone (3.5ø) to the MIC jack on the front of the product.
2. Press the **MIC VOL-**, **+** button to adjust the volume of the microphone.
3. Press the **MY KARAOKE** button to turn My Karaoke on and off. Each time the button is pressed, the selection changes as follows: ON → OFF.
 - If you hear strange noises (squealing or howling) while using the Karaoke feature, move the microphone away from the speakers. Turning down the microphone's volume or the speaker volume is also effective.
 - The microphone does not operate in the AUX or TUNER modes.
 - If you connect a microphone, GIGA SOUND will automatically turn off. When you remove the microphone, it will remain off. You must turn it on again manually.
 - When My Karaoke is on, GIGA SOUND do not work.
 - The system does not retain the My Karaoke setting after you turn My Karaoke off.
 - Use a mono microphone. If you connect a stereo microphone to the unit, the microphone might not work properly.
 - The MY KARAOKE function is available only when you have connected a Microphone to the unit.
 - MY KARAOKE does not operate in the Bluetooth, TV SoundConnect, FM, and AUX mode.

Troubleshooting

Refer to the chart below when this unit does not function properly. If the problem you are experiencing is not listed below or if the instructions below do not help, turn off the unit, disconnect the power cord, and contact the nearest authorized dealer or Samsung Electronics Service Center.

Symptom	Check/Remedy
I cannot eject the disc.	<ul style="list-style-type: none"> • Is the power cord plugged securely into the outlet? • Turn off the power and then turn it back on.
Playback does not start immediately when the Play/Pause button is pressed.	<ul style="list-style-type: none"> • Are you using a deformed disc or a disc with scratches on the surface? • Wipe the disc clean.
No sound.	<ul style="list-style-type: none"> • The unit does not produce sound during fast playback and slow playback. • Are the speakers connected properly? • Is the disc severely damaged?
The remote control does not work.	<ul style="list-style-type: none"> • Is the remote control being operated within its operational angle and distance range? • Are the batteries drained?
<ul style="list-style-type: none"> • The product is not working. (Example: The power goes out or the front panel key doesn't work or you hear a strange noise.) • The product is not working normally. 	<ul style="list-style-type: none"> • Reset the unit: With no disc inserted and the "NO DISC" message on the display of the product, press and hold the STOP (■) button on the main unit for longer than 5 seconds. <p>Using the RESET function will erase all stored settings. Do not use this unless necessary.</p>
Can't receive radio broadcast.	<ul style="list-style-type: none"> • Is the antenna connected properly? • If the antenna's input signal is weak, install an external FM antenna in an area with good reception.

Specifications

General	Weight	3.9 Kg
	Dimensions	233 (W) x 351 (H) x 300 (D) mm
	Operating Temperature Range	+5°C~+35°C
	Operating Humidity Range	10 % to 75 %
FM Tuner	Signal/noise ratio	55 dB
	Usable sensitivity	12 dB
	Total harmonic distortion	0.6 %
CD Disc	CD : 12 cm (COMPACT DISC)	Reading Speed : 4.8 ~ 5.6 m/sec.
		Maximum Play Time : 74 min.
Amplifier		MX-HS6500- 2100 W RMS (10% THD)
	Front speaker output	525 W/CH (4 Ω /100 Hz)
	Subwoofer	525 W/CH (4 Ω /100 Hz)
	Frequency range	20 Hz~20 KHz
	S/N Ratio	75 dB
	Channel separation	50 dB
	Input sensitivity	(AUX 1) 1200 mV
		(AUX 2) 2000 mV

*: Nominal specification

- Samsung Electronics Co., Ltd reserves the right to change the specifications without notice.
- Weight and dimensions are approximate.
- Design and specifications are subject to change without prior notice.
- For information on the power supply and power consumption, refer to the label attached to the product.

For India Only

"This product is RoHS compliant"

Open Source Announcement

To send inquiries and requests regarding open sources, contact Samsung via Email (oss.request@samsung.com).

Important Note About Service

- An administration fee may be charged if either:
 - a. An engineer is called out at your request and there is no defect in the product.
 - b. You bring the unit to a repair center and there is no defect in the product.
- You will be advised of the amount of the administration fee before any work is done or a home visit is made.



Contact SAMSUNG WORLD WIDE

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

Area	Contact Centre ☎	Web Site
■ Asia Pacific		
AUSTRALIA	1300 362 603	www.samsung.com/au/support
NEW ZEALAND	0800 SAMSUNG (0800 726 786)	
CHINA	400-810-5858	
HONG KONG	(852) 3698 4698	www.samsung.com/hk/support (Chinese) www.samsung.com/hk_en/support (English)
INDIA	1800 3000 8282 - Toll Free 1800 266 8282 - Toll Free 30308282 -Non Toll Free	www.samsung.com/in/support
INDONESIA	0800112888 021-56997777	
JAPAN	0120-327-527	www.samsung.com/jp /support
MALAYSIA	1800-88-9999	www.samsung.com/my /support
PHILIPPINES	1-800-10-7267864 [PLDT] 1-800-8-7267864 [Globe landline and Mobile] 02-4222111 [Other landline]	www.samsung.com/ph /support
SINGAPORE	1800-SAMSUNG (726-7864)	
THAILAND	0-2689-3232, 1800-29-3232	www.samsung.com/th /support
TAIWAN	0800-32-9999	www.samsung.com/tw /support
VIETNAM	1800 588 889	www.samsung.com/vn /support
■ MENA		
U.A.E	800-SAMSUNG (726-7864)	www.samsung.com/ae /support (English) www.samsung.com/ae_ar /support (Arabic)
OMAN	800-SAMSUNG(726-7864)	
KUWAIT	183-2255 (183-CALL)	
BAHRAIN	8000-4726	www.samsung.com/eg /support
QATAR	800-2255 (800-CALL)	
EGYPT	08000-726786 16580	
ALGERIA	021 36 11 00	www.samsung.com/n_africa /support
PAKISTAN	0800-Samsung (72678)	www.samsung.com/pk /support
TUNISIA	80-1000-12	www.samsung.com/n_africa /support
JORDAN	0800-22273 06 5777444	www.samsung.com/Levant /support (English)
SYRIA	18252273	www.samsung.com/Levant /support (English)
IRAN	021-8255	www.samsung.com/iran /support
MOROCCO	080 100 2255	www.samsung.com/n_africa /support
SAUDI ARABIA	920021230	www.samsung.com/sa /support www.samsung.com/sa_en /support (English)
TURKEY	444 77 11	www.samsung.com/tr/support
■ Africa		
NIGERIA	0800-726-7864	www.samsung.com/africa_en/support
GHANA	0800-10077 0302-200077	
COTE D'IVOIRE	8000 0077	
SENEGAL	800-00-0077	www.samsung.com/africa_fr /support
CAMEROON	7095- 0077	
KENYA	0800 545 545	www.samsung.com/support
UGANDA	0800 300 300	
TANZANIA	0685 88 99 00	
RWANDA	9999	
BURUNDI	200	
DRC	499999	
SUDAN	1969	
SOUTH AFRICA	0860-SAMSUNG (726-7864)	www.samsung.com/support
BOTSWANA	8007260000	
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