Multimedia Speaker

user manual

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AH68-02743A-00

SAMSUNG

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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	
This symbol indicates "dangerous voltage" inside the product that presents a risk of electric shock or personal injury.	**CAUTION** : TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.	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.

CAUTION

• Do not expose this device to dripping or splashing. Do not place items containing liquids, such as vases, on this device.
• To turn this device off entirely, you must disconnect its AC plug from the wall outlet. Consequently, the plug and AC wall outlet must be readily accessible at all times.
• Only connect this device to an AC outlet with a protective grounding connection.
• To prevent electric shock, match the wide blade of the plug to the wide slot in the wall outlet. Fully insert the plug into the wall outlet.

Accessories

Check for the supplied accessories below.

| AUX Cable	User's Manual	Adapter	Power Cord
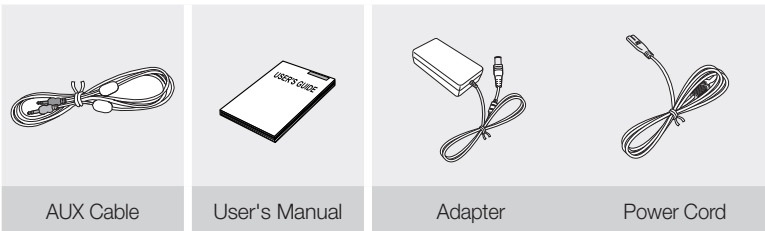
• Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance.
• An administration fee may be charged if either
  a. an engineer is called out at your request and there is no defect in the product
     (i.e. where you have failed to read this user manual)
  b. you bring the unit to a repair centre and there is no defect in the product
     (i.e. where you have failed to read this user manual).
• The amount of such administration charge will be advised to you before any work or home visit is carried out.

Precautions

- Ensure that the AC power in your house matches the requirements listed on the identification sticker located on the back of your product.
- 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.
- 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 supply if the product malfunctions.
- This product is for personal use only. It is not intended for industrial use.
- Maintain an open space of approximately 6 inches (15 cm) on the sides and rear of the system, for ventilation purposes.
- 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.

Description

Front Panel
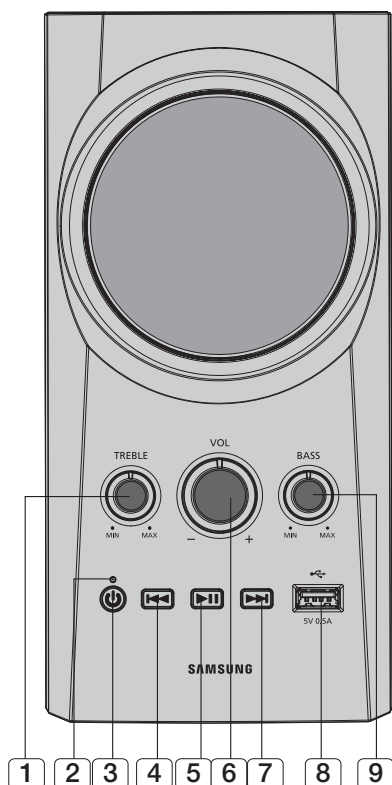
1. **TREBLE level control**
2. **Power LED Lighting**
   - The Power LED lights up when the power of the unit turned on.
   - The Power LED turns off when the power of the unit turned off.

3. **POWER button**
   - Turns the Multimedia Speaker on and off.

4. **BACKWARD SKIP button**

5. **PLAY/PAUSE button**

6. **VOLUME control**

7. **FORWARD SKIP button**

8. **USB port**
   - Connect USB devices such as MP3 players here to the play files on the devices.

9. **BASS level control**

Rear Panel
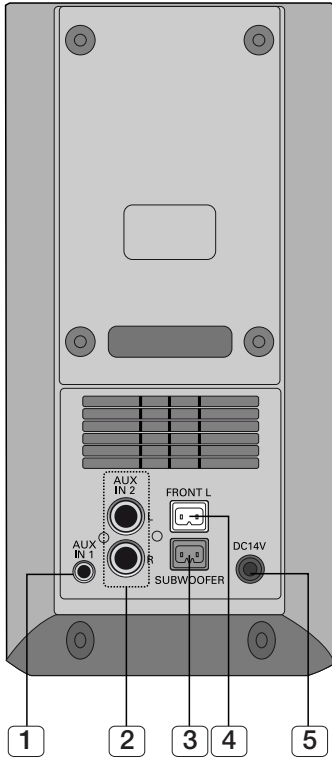
1. **AUX IN 1 Terminal**
   1. Use an Audio Cable (supplied) to connect AUX IN 1 on the product to Audio Out on an external analog component.

2. **AUX IN 2 Terminals**
   1. 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.

3. **SUBWOOFER Connector Terminal**

4. **FRONT L Connector Terminal**

5. **POWER SUPPLY IN**

Connecting your System to the Power Supply
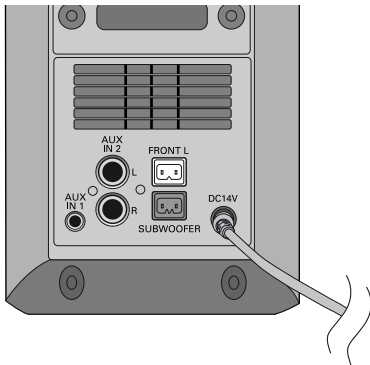
Before plugging your system into a main socket, you must check the voltage.

1. Connect the AC power adaptor jack to the power supply jack properly, and then connect the AC power adaptor plug in the wall outlet.

- When disconnecting the power cable of the AC power adaptor from a wall outlet, pull the plug. Do not pull the cable.
- Do not connect this unit or other components to an AC outlet until all connections between components are complete.

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Connecting the Speakers
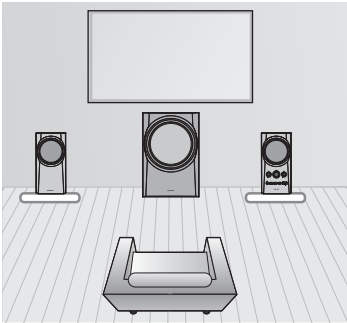

Recommended speaker setup.

1. The product may not operate properly if it is subject to shaking or external shocks or if the speakers are not installed as recommended.

2. Do not stretch the speaker wires or place a heavy object on them.

Connecting External Components

AUX IN 1: Connecting an External Component/MP3 player

Components such as an MP3 Player.

1. Connect AUX IN 1 (Audio) on the rear of the product to the Audio Out of the external component/ MP3 player.

Audio Cable (supplied)
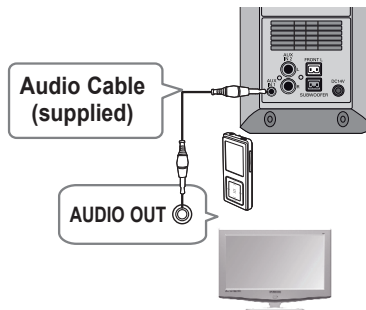
AUDIO OUT

AUX IN 2: Connecting an External Analog Component

Analog signal components such as a TV or Source Device.

1. Connect AUX IN 2 (Audio) on the rear of the product to the Audio Out of the external analog component.
    • Be sure to match connector colors.

Audio Cable (not supplied) If the external analog component has only one Audio Out, connect either left or right.

AUDIO OUT
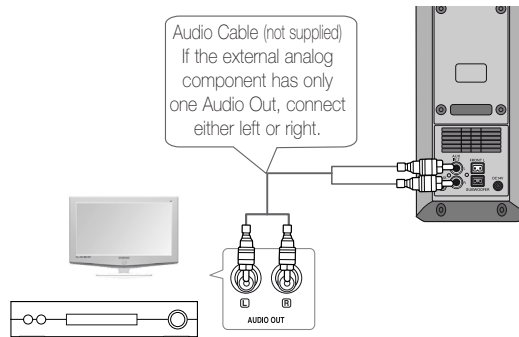
Listening to the Music

You can listening to the music from a device connected to AUX IN 1 or AUX IN 2.

1. Switch the system on by pressing the **POWER** (⏻) button.

2. The music of the source device will be played automatically.

3. Adjust the volume by tuning the VOLUME control on the product.

   To adjust the low tone:

   Adjust the bass level by tuning the BASS level control on the product. Set the bass volume to an undistorted level to prevent system damage.
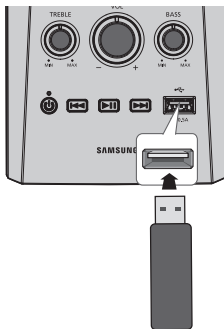
   To adjust the high tone:

   Adjust the treble level by tuning the TREBLE level control on the product.

- If the source device has a bass boost function or equalizer function, set to off. If there functions are on, sound may be distorted.
- If the system volume is high, depending on the volume setting, the operation software, and the devices being connected, the speaker sound may be paused. This is caused by the protection circuit, and is not a malfunction. Turn down the volume of the system or the source device.

Playing a USB Device

Connect an external storage device such as a USB flash memory to the product. You can play MP3/WMA/AAC format file.

1. Connect the USB device to the USB port on the front of the unit.

2. Switch the system on by pressing the **POWER** (⏻) button.

3. The file plays automatically.

4. To pause playback temporarily, press the **PLAY/ PAUSE** (▶II) button.

   Press the **PLAY/PAUSE** (▶II) button again to continue playing the music.

5. Adjust the volume by tuning the VOLUME control on the product.

   To adjust the low tone:

   Adjust the bass level by tuning the BASS level control on the product. Set the bass volume to an undistorted level to prevent system damage.

   To adjust the high tone:

   Adjust the treble level by tuning the TREBLE level control on the product.

To Select a Track from a USB Device

You can select the music file during play.

If you want to move to the previous/next track, press the I◀◀,▶▶I buttons briefly.

   To play the previous track

   Press the I◀◀ button twice, the previous track starts playing.

   To play the next track

   Press the ▶▶I button.

   To play the current track from the beginning

   Press the I◀◀ button once, the current track starts playing.

   To play the track of your choice

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

To Use High Speed Search

You can search the desired section quickly during play.

1. Press and hold the I◀◀ or ▶▶I button.
   - Each time you press and hold the button, you will move backward/forward fast.

File Format Type Compatibility list:

File Format	CODEC	Sampling Rate (Hz)
*.mp3	MPEG 1 Layer3	8k, 16k, 32k, 11.025k, 22.05k, 44.1k, 12k, 24k, 48k
*.wma	Wave Ver.9 Standard	8k, 16k, 32k, 11.025k, 22.05k, 44.1k, 48k
*.m4a	MPEG4 AAC-LC	8k, 16k, 32k, 11.025k, 22.05k, 44.1k, 12k, 24k, 48k

Playing a USB Device (Cont.)

<u>Read through the instructions below before using a USB device with this unit.</u>

- This product not supported NTFS file system.
- Turn the system off, disconnect the USB device from the product.
- Some USB devices may not work properly with this product.
- Connect USB devices directly to the USB port of the product. Otherwise, you may encounter a USB compatibility problem.
- Do not connect multiple storage devices to the product via a multi-card reader. It may not operate properly.
- Digital camera PTP protocols are not supported.
- Do not remove the USB device while it is being read.
- DRM-protected music files (MP3, WMA) from a commercial web site will not be played.
- External HDDs are not supported.
- Mobile phone devices are not supported.
- IPOD devices are not supported.
- If multiple source devices connected to the system are played back at the same time, the system outputs mixed sound from the devices. Stop playback of devices you are not listening to.

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
The unit will not turn on.	• Is the power cord plugged into the outlet?	• Connect the power plug to the outlet.
A function does not work when the button is pressed.	• Is there static electricity in the air?	• Disconnect the power plug and connect it again.
Sound is not produced.	• Is this product connected only TV? • Is the volume set to minimum?	• Connect it correctly. • Adjust the volume.
The sound from the left/right channels are reversed.	• Are the left/right audio output cables from the TV connected properly?	• Check the left/right channel and connect it/them correctly.

Specifications

GENERAL	Power supply		DC 14 V
	Standby power consumption		0.45 W
	Power consumption		13 W
	USB		5V/0.5A
	Weight	Front Speaker (R)	755 g
		Front Speaker (L)	635 g
		Subwoofer	4.63 Kg
	Dimensions (W x H x D)	Front Speaker (L/R)	109 (W) x 224 (H) x 117.4 (D) mm
		Subwoofer	239.9 (W) x 359.9 (H) x 329 (D) mm
	Operating temperature range		+5 °C to +35 °C
	Operating humidity range		10 % to 75 %
AMPLIFIER	Rated output power	Front Speaker (L/R)	15 W, 6 OHM, THD = 10%, 1 kHz
		Subwoofer	30 W, 3 OHM, THD = 15%, 100 Hz
	S/N ratio (Analogue input)		65 dB
	Separation(1kHz)		65 dB

* S/N ratio, distortion, separation and usable sensitivity are based on measurement using AES (Audio Engineering Society) guidelines.

*: Nominal specification
- Samsung Electronics Co., Ltd reserves the right to change the specifications without notice.
- Weight and dimensions are approximate.

For India Only
"This product is RoHS compliant"

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