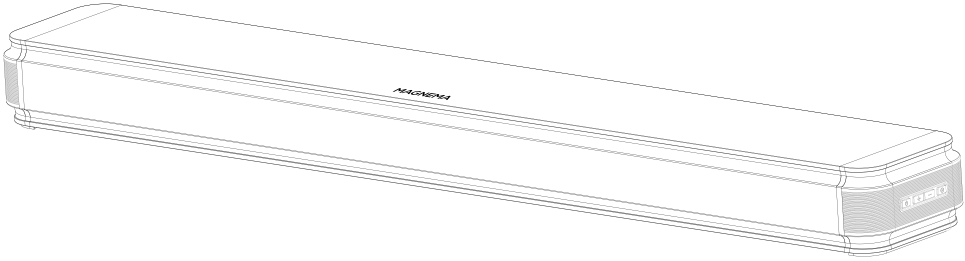
MAGNEMA

USER'S MANUAL

Soundbar Speaker

HT800



One (1) Year Full Replacement for Defective Product.

Questions or Problems? Contact Us:

support@magnema.co

Amazon Buyer-Seller Messaging

Please read this manual carefully before operation and keep it well for future use.

WARNINGS AND PRECAUTIONS

CAUTION: TO PREVENT ELECTRIC SHOCK, MAKE SURE PLUG IS FULLY INSERTED.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

CAUTION: Use of any controls or adjustments or performance of procedures other than those herein specified may result in hazardous radiation exposure.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

WARNING: Do not place the unit on top of any soft, porous, or sensitive surfaces to avoid damaging the surface.

WARNING: Use of this unit near fluorescent lighting may cause interference regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

WARNING: The battery, batteries, and battery pack shall not be exposed to excessive heat such as sunshine, fire, or the like.

WARNING: Shock hazard - Do Not Open.

Mains Plug or direct plug-in adapter is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the Mains Plug or Direct plug-in adapter should be disconnected from the mains socket outlet completely.

IMPORTANT SAFETY INSTRUCTIONS

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 a 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. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.

11.

Use only with a 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.

12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. 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.

This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts.

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1. INTRODUCTION

Thank you for purchasing the MAGNEMA HT800/HT800X (Soundbar Speaker) which is designed to bring an extraordinary sound experience to your home entertainment system. We wish you great satisfaction in using it, and encourage you to take a few minutes to read through this manual, before first time use.

Designs and specifications are subject to change without notice. If you have any questions about the soundbar speaker, installation or operation, please contact our customer support team via Amazon Buyer-Seller Messaging for assistance and after service.

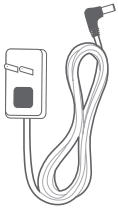
2. WHAT'S IN THE BOX

Unpack the box carefully and ensure that the following parts are included. If any part is damaged or missing, do not use it and contact your retailer or our customer support team.

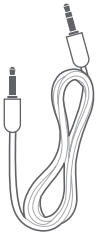
1 x HT800/HT800X

1 x Remote Control

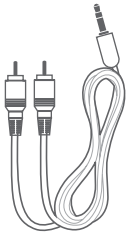
1 x User's Manual



1 x AC/DC Adapter

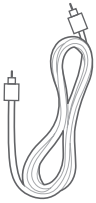


1 x 3.5mm Audio Cable



2 x RCA Audio Cables

1 x HDMI Cable

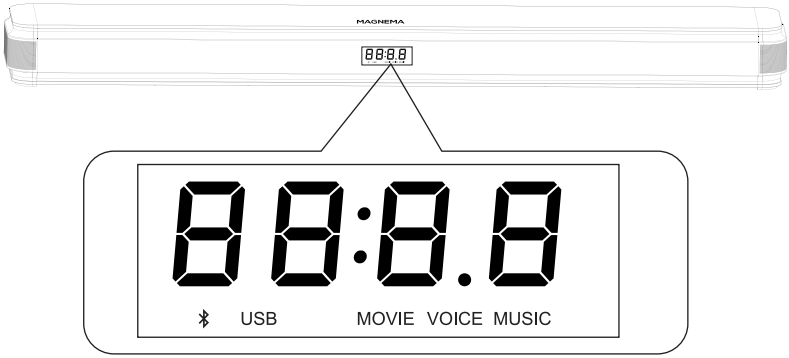


1 x Optical Cable

3. PRODUCT OVERVIEW

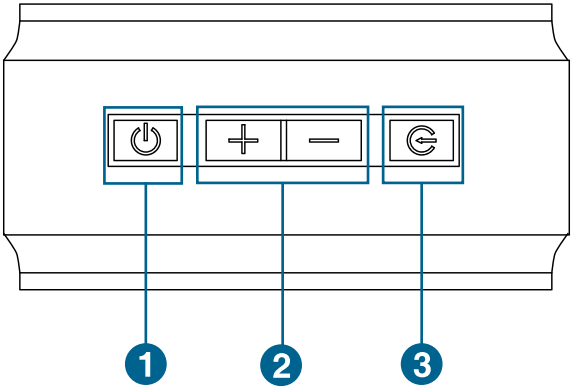
3.1 Soundbar Speaker

Status display



DISPLAY	FUNCTION
Hd	HDMI ARC input source
USb	USB input source
OPt	Optical digital input source
rCA	RCA input source
bt	Bluetooth input source
AUX	AUX input source
U32	Volume level adjustment
b 0	Bass level adjustment
t 0	Trebel level adjustment
✱	Bluetooth status: Flashing: Ready for Bluetooth pairing Solid display: Bluetooth paired
USB	USB indicator
MOVIE	EQ mode: movie
VOICE	EQ mode: voice
MUSIC	EQ mode: music

Controls



1 ⏻ (Power)

- Switch on or to standby.

2 +/— (Volume)

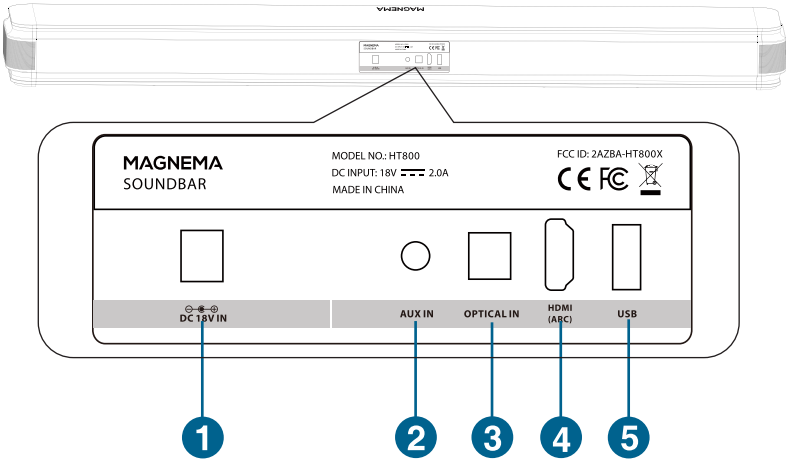
- Decrease or increase the volume.
- Press and hold to decrease or increase the volume continuously.

Tips: The soundbar speaker will save your volume adjustment, unless the power supply has been cut off. In the case that the power supply has been cut off, it will reset the volume to the original factory settings.

3 (Input)

- Select a sound input source: HD (HDMI ARC, default), RCA, USB, BT (Bluetooth), OPT (Optical), or AUX.

Tips: Next time you switch on the soundbar speaker, it returns to the last selected source.



1 POWER

- Connect to AC/DC adapter.

2 AUX IN

- Connect to the audio output or earphone jack on your TV or digital device.

3 OPTICAL IN

- Connect to the optical output on your TV or digital device.

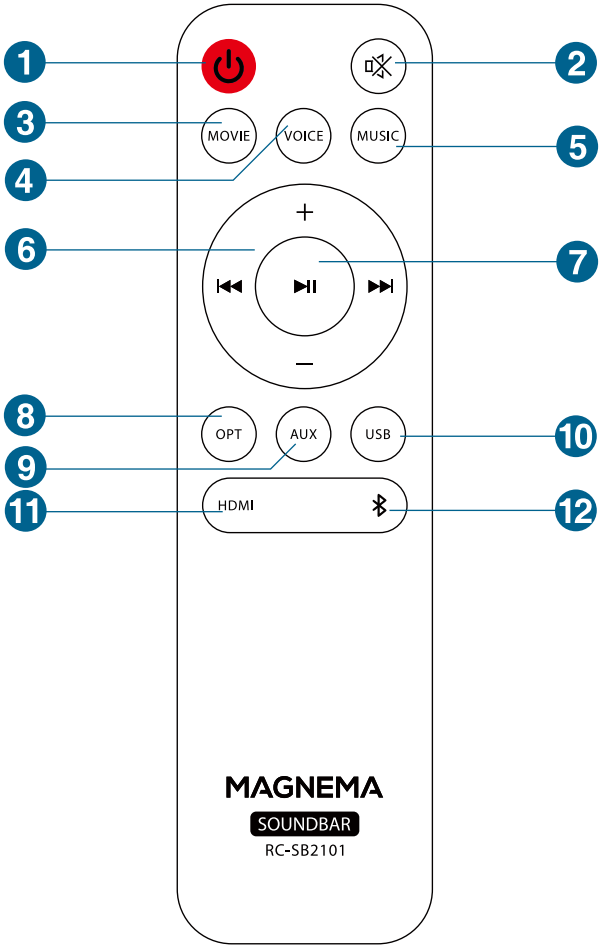
4 HDMI (ARC)

- Connect to the HDMI ARC input on your TV.

5 USB

- Insert a USB storage device for audio play.

3.2 Remote control



1 ⏻

• Switch on or to standby.

2 🔇

• Mute/unmute.

❸ MOVIE

• Select EQ mode: movie.

❹ VOICE

• Select EQ mode: voice.

❺ MUSIC

• Select EQ mode: music.

❻ +

• Increase the volume.
• Press and hold to increase the volume continuously.

—

• Decrease the volume.
• Press and hold to decrease the volume continuously.

⏮

• Skip to the previous track.

⏭

• Skip to the next track.

Notes: The playback controls can be used for USB and Bluetooth modes only.

❼ ⏯

• Start, pause or resume playback.

❽ OPT

• Select the optical digital audio source.

❾ AUX

• Select the AUX IN source.

❿ USB

• Select the USB input.

⓫ HDMI

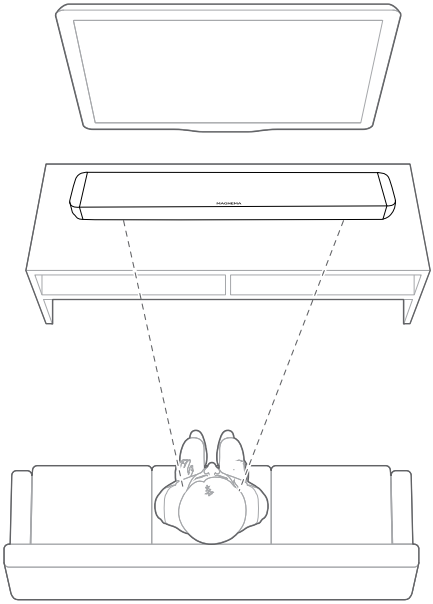
• Select the HDMI ARC source.

⓬ ᛒ (Bluetooth)

• Select the Bluetooth source.
• Press and hold to connect another Bluetooth device.

4. DESKTOP PLACEMENT

Place the soundbar speaker on a flat and stable surface.



Notes:

- Wall-mounting is not supported.
- The AC/DC adapter shall be properly connected to the soundbar speaker and power.
- Do not place any objects on the top of the soundbar speaker .

5. CONNECT

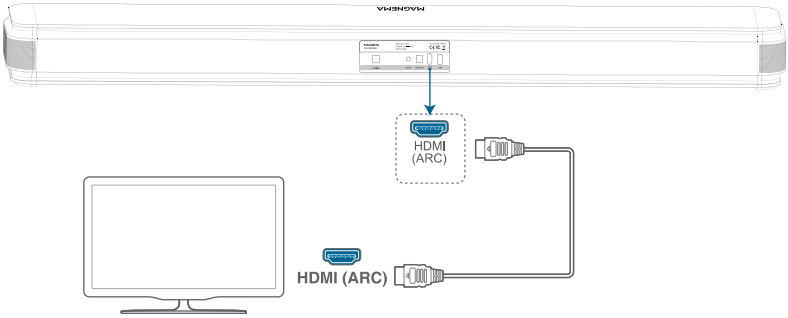
5.1 TV connection

Connect the soundbar speaker with your TV through the supplied HDMI cable, optical digital cable, RCA audio cables, or 3.5mm audio cable.

Tips: You can also use the optical digital, RCA audio or 3.5mm AUX audio cable to connect the soundbar speaker with your digital device, such as a set-top box, DVD/Blu-ray player or game console.

Through the supplied HDMI cable

The HDMI ARC (Audio Return Channel) function sends digital sound from a TV to this soundbar speaker using just an HDMI cable. HDMI connectivity is the best option for your soundbar speaker.

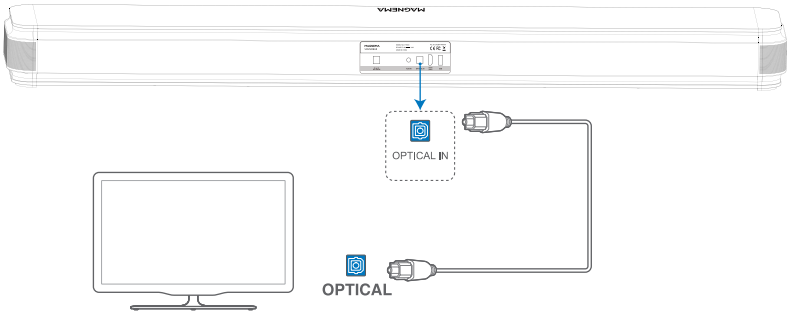


1. Connect the soundbar speaker with your TV by using the supplied HDMI cable.
2. On your TV, check that HDMI-CEC and HDMI ARC have been enabled. Refer to the owner's manual of your TV for more information.

Notes:

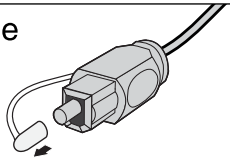
- Do not connect to any HDMI port on your TV not compatible with HDMI-CEC or HDMI ARC.
- Full compatibility with all HDMI-CEC devices is not guaranteed.
- Contact your TV manufacturer if you have problems with the HDMI-CEC compatibility of your TV.

Through an optical cable

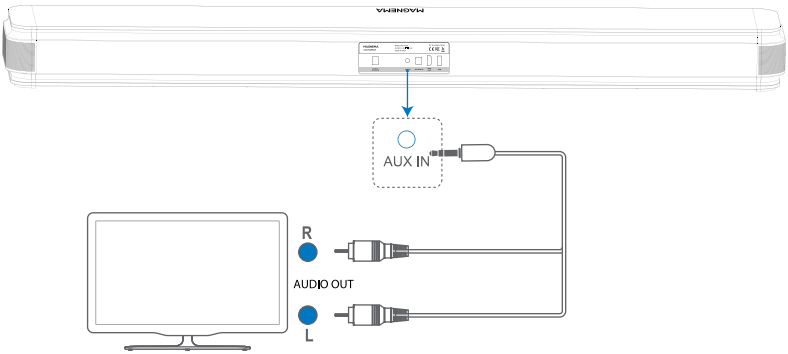


- Connect the soundbar speaker with your TV by using an optical cable.

Caution: If using an optical cable, remove the protective caps from both ends. Inserting the plug in the wrong orientation can damage the plug and/or the connector.

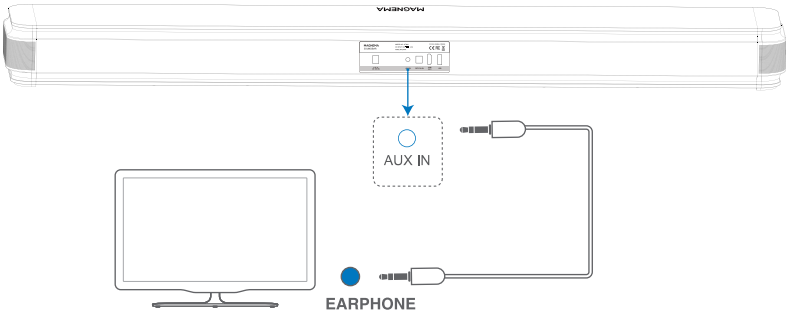


Through RCA audio cables



- Use the two supplied RCA audio cables to connect the soundbar speaker to the RCA audio outputs on your TV.

Through 3.5mm audio cable



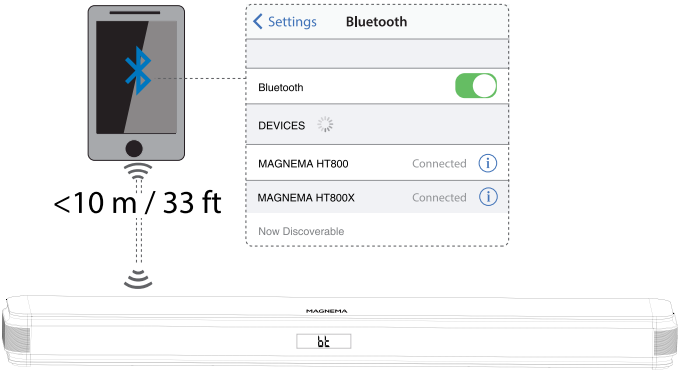
- Connect the soundbar speaker to the Earphone jack on your TV by using the supplied 3.5mm audio cable.

Tips:

- While the 3.5mm AUX audio cable plug is inserted in the EARPHONE jack on your TV, the TV's speakers are turned off.
- Do not connect the soundbar speaker to a 3.5mm AV jack on your TV, for the AV jacks operate both sound and video with a single connection.
- Make sure that you insert the audio cable plugs all the way into the jacks on your soundbar speaker and TV.

5.2 Bluetooth connection

Through Bluetooth, connect the soundbar with your Bluetooth device, such as a smartphone, tablet and laptop.



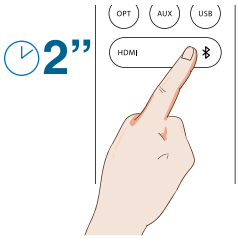
Connect a Bluetooth device

1. Press ⏻ to switch on (See “Power-on/Auto standby/Auto wakeup” in the “PLAY” chapter).
2. To select Bluetooth source, press ⊖ on the soundbar, ᛒ or INPUT button on the remote control.
   → ᛒ Flashing: Ready for Bluetooth pairing.
3. On your Bluetooth device, enable Bluetooth and search for “MAGNEMA HT800” or “MAGNEMA HT800X” within three minutes.
4. On your Bluetooth device, select “MAGNEMA HT800” or “ MAGNEMA HT800X” from the device list.
5. If a PIN code is requested, enter “0000”.
6. When the Bluetooth connection has been established, a tone will sound and the ᛒ on the display will stop flashing.
   →ᛒ displays solid: Bluetooth paired.

To reconnect the last paired device

Your Bluetooth device is retained as a paired device when the soundbar speaker goes to standby mode. Next time you switch to the Bluetooth source, the soundbar reconnects the last paired device automatically.

To connect to another Bluetooth device

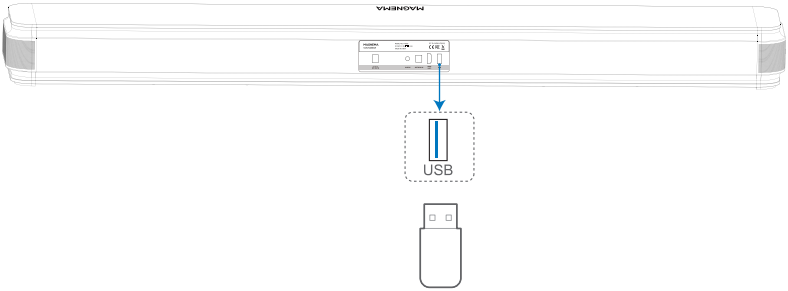


1. In the Bluetooth source, press and hold ᛒ on the remote for 2 seconds until a tone sounds and the ᛒ on the display starts flashing.
   → The previously paired device is disconnected from the soundbar.
   → The soundbar enters the Bluetooth pairing mode.
2. Follow the Step 3-6 under “Connect a Bluetooth device”.

Notes:

- The Bluetooth connection will be lost if the distance between the soundbar speaker and Bluetooth device exceeds 33 ft (10 m).
- Electronic devices may cause radio interference. Devices that generate electromagnetic waves must be kept away from the soundbar speaker, such as microwaves and wireless LAN devices.

5.3 Connect a USB flash drive



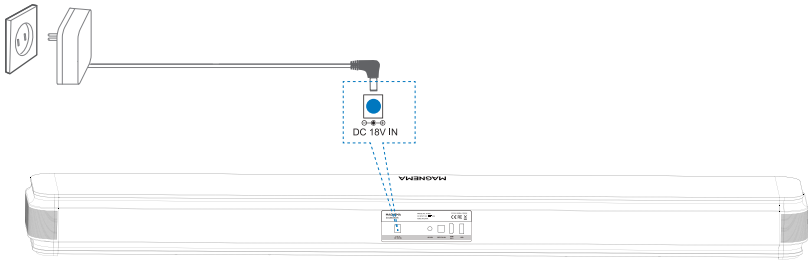
- Connect a USB flash drive to the USB port on the soundbar speaker.

Notes:

- USB flash drives will only fit in one direction.
- Make sure that you insert the USB flash drives all the way into the USB port.

6. PLAY

6.1 Power-on/Auto standby/Auto wakeup



Switch on

1. Connect the soundbar speaker to power by using the supplied AC/DC adapter.
2. On the soundbar speaker, press ⏻ to switch on.

Notes:

- Use the supplied AC/DC adapter only.
- Before switching on the soundbar speaker, make sure that you have completed all other connections (See “TV connection” in the “Connect” chapter).

Auto standby

The soundbar speaker will switch to standby mode automatically when the soundbar speaker is inactive for more than 30 minutes; the soundbar speaker is connected to your TV through the HDMI ARC connection and your TV is switched to standby mode.

Tips:

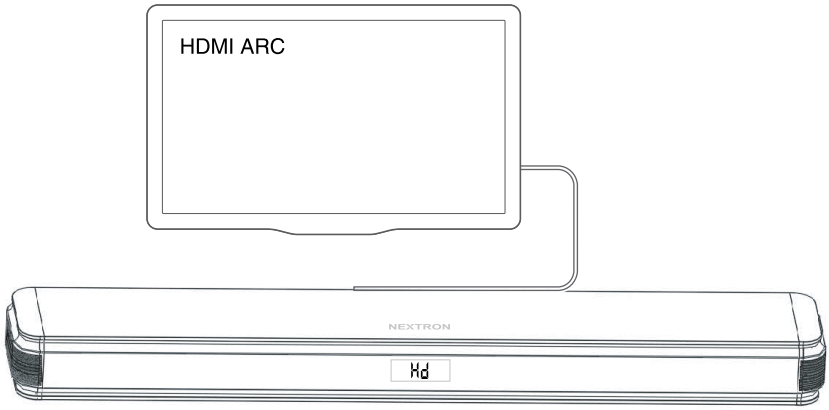
- In standby mode, the display is turned off.
- Next time you switch on the soundbar speaker, it returns to the last selected source.

Auto wakeup

In standby mode, the soundbar speaker will wake up automatically when the soundbar speaker is connected to your TV through the HDMI ARC connection and your TV is switched on.

6.2 Play from the HDMI ARC TV source

With the soundbar speaker connected with your TV, you can enjoy TV audio from the soundbar speakers.



1. Make sure that your TV is set to support external speakers and the built-in TV speakers are disabled. Refer to the owner's manual of your TV for more information.

2. Make sure that the soundbar speaker has been properly connected to your TV (See "TV connection" in the "CONNECT" chapter).

3. To select the HDMI ARC source, press on the soundbar speaker or INPUT/HDMI ARC button on the remote control.
   → " Hd ": The HDMI ARC source is selected.

Tips: In the factory settings, the HDMI ARC source is selected by default.

TV remote control setup

To use your TV remote control for both your TV and the soundbar speaker, check that your TV supports HDMI-CEC.

HDMI-CEC

If your TV supports HDMI-CEC, enable the functions as instructed in your TV user manual. You can control the volume +/-, mute/ unmute, and power on/standby functions on your soundbar speaker through the TV remote control.

6.3 Play from the Optical/RCA/AUX source

1. Make sure that the soundbar has been properly connected to your TV or digital device through the supplied optical digital cable, RCA stereo audio cables, or 3.5mm AUX stereo audio cable.
2. Press on the soundbar, or INPUT/OPT (optical)/AUX/RCA button on the remote control, to select your desired input source.
3. Start play on your connected TV or digital device.
4. Adjust the volume on the soundbar, TV or digital device.

Notes: If the volume level of your TV or digital device is substantially low, the volume adjustment on the soundbar may not be sufficient. In such a case, raise the volume level on the TV or digital device.

6.4 Play from the Bluetooth source

Through Bluetooth, stream audio play on your Bluetooth device to the soundbar speaker.

1. Check that the soundbar has been properly connected to your Bluetooth device (See “Bluetooth connection” in the “CONNECT” chapter).
2. To select the Bluetooth source, press on the soundbar speaker, or INPUT on the remote control.
3. Start audio play on your Bluetooth device.
4. Adjust the volume on the soundbar speaker or your Bluetooth device.

6.5 Play USB f ash drives

1. Make sure that a compatible USB flash drive has been properly insert into the USB port of your soundbar speaker.
2. Press on the soundbar, or INPUT/USB button on the remote control, to select USB input source.
3. Press ▶II to begin/pause playback.
4. Press ⏮/ ⏭ to skip to previous or next track.
5. Press and hold USB button on the remote to select one repeat mode:
   ONE: Play and repeat the current track
   FOD: Play and repeat all tracks in the current folder
   RDO: Play and repeat all tracks in random order
   ALL: Play and repeat all tracks in the same order as they are saved
   OFF: Cancel repeat mode
6. Adjust the volume on the soundbar speaker.

Notes:

- Not all USB flash drives are supported.
- Supports max. capacity: 128GB.
- Supports FAT32 file system (NTFS not supported).
- Supports MP3/WMA/WAV music files only.
- USB hubs are not supported.
- Repeat function is available for USB input only.

7. SOUND SETTINGS

Bass/Treble adjustment

On the remote control, press BASS ▲ /or ▼ TREB ▲ / ▼ repeatedly to adjust the bass/treble level.

Tips: Next time you switch on the soundbar speaker, or select the EQ mode, it returns to the default bass and treble settings, without saving your bass or treble adjustment.

EQ mode

The preset EQ settings are available for different sound effects. On the remote control, press EQ button repeatedly, or MOVIE/ VOICE/MUSIC button directly, to select a EQ mode: movie, voice, or music.

8. PRODUCT SPECIFICATIONS

General specification:

Model number: HT800/HT800X
Power supply: 100 - 240V AC, ~ 50/60 Hz
Total Speaker power output (Max. @THD 1%): 80 W/120 W
Soundbar and Subwoofer standby power: <0.5 W
Operating temperature: 0°C - 45 °C

Audio specification:

Frequency response: 50 Hz - 20 KHz
Audio inputs: HDMI ARC, Optical, Bluetooth, RCA, AUX, USB

USB specification:

USB port: Type A
USB rating: 5 V DC / 0.5 A
Supporting file format: mp3, wav, wma

Wireless specification:

Bluetooth version: 5.0
Bluetooth frequency range: 2402 MHz - 2480 MHz
Bluetooth Max. transmitting range: 33 ft (10 m)

Dimensions

Dimensions (W x H x D):
600 x 78 x 141 mm / 23.62” x 3.07” x 5.55”(HT800);
940 x 78 x 141 mm / 37” x 3.07” x 5.55”(HT800X);
Weight: 2.57 kg (HT800); 3.96 kg (HT800X)

9. TROUBLESHOOTING

Never try to repair the product yourself. If you have problems 、using this product, check the following points before you request services.

9.1 System

The unit will not turn on.

- Check if the AC/DC adapter is plugged into power and the soundbar speaker.

9.2 Sound

No sound from the soundbar speaker.

- Make sure that the soundbar speaker is not muted.
- Make sure the volume is not set to "0".
- Make sure playback is not paused.
- Select the correct audio input source on the remote control.
- Connect the soundbar speaker to your TV or other devices properly.

Distorted sound or echo

- If you play audio from your TV through HDMI ARC connection, make sure that your TV is muted or the built-in TV speaker is disabled.
- If the volume from your connected TV or digital device is raised excessively, the sound may distort. If this occurs, adjust the volume on the TV or digital device appropriately.

9.3 Bluetooth

A device cannot be connected with the soundbar speaker.

- Check if you have enabled Bluetooth on the device.
- If the soundbar speaker has been paired with another Bluetooth device, press and hold ⁑ to disconnect the previously paired device and search for new Bluetooth device.

Poor audio quality from a connected Bluetooth device.

- The Bluetooth reception is poor. Move the source device closer to the soundbar speaker, or remove any obstacle between the source device and the soundbar speaker.

The connected Bluetooth device connects and disconnects constantly.

- The Bluetooth reception is poor. Move the source device closer to the soundbar, or remove any obstacle between the source device and the soundbar speaker.

9.4 Remote control

The remote control does not work.

- Check if the batteries are drained. If so, replace them with new ones.
- Reduce the distance and angle between the remote control and the main unit.

10. 12-MONTH WARRANTY

Thank you for choosing MAGNEMA.

MAGNEMA Electronics warrants your new product to be free from defects in materials and workmanship for a period of twelve (12) months, from the date of receiving. This warranty is in addition to your rights under Amazon's return and refund policies which apply to your purchase.

MAGNEMA will provide you with a brand-new replacement (where possible) for this product if it becomes defective within the warranty period. MAGNEMA will bear the reasonable expense of claiming the warranty. This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse, or neglect.

Please contact our Customer Service with your order ID and description of the problem, for warranty claim or any difficulties with your product:
Email: support@magnema.co
Amazon Buyer-Seller Messages: Go to Your Orders then find your order in the list, click **MAGNEMA Electronics** link below the product title, click the **Ask a Question** button.

FCC Statement

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 t o which the receiver is connected.

•Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.