memorex®

27.5-inch Bluetooth Soundbar

MODEL | **MX-SB270**

OPERATION MANUAL

ENGLISH

SPECIAL NOTES

For users in U.S.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

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

Explanation of Graphical Symbols:

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

FOR YOUR RECORDS
For your assistance in reporting this unit in case of loss or theft, please record below the model number and serial number which are located at the bottom of the unit.

Please retain this information.
Model number _____
Serial number _____
Date of purchase _____
Place of purchase _____

To obtain service or product information,
call **1-877-506-4900**

FCC COMPLIANCE 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 installtion. This equipment generates, uses and can radiate radio frequency energy and, if not Installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.
CAUTION: To reduce the risk of electric shock, do not remove cover (or back). No userserviceable parts inside. Refer servicing to qualified service.
FCC NOTICE:
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 that may cause undesired operation.
FCC Radiation Exposure Statement:
The product comply with the US portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Safety Instruction

Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit.

1. Read these instructions
All the safety and operating instructions should be read before the product is operated.

2. Keep these instructions
The safety and operating instructions should be retained for future reference.

3. Heed all warnings
All warnings on the product and in the operating instructions should be adhered to.

4. Follow all instructions
All operating and use instructions should be followed.

5. Do not use this apparatus near water
Do not use this product near water or moisture, for example: near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool, or a wet basement.

6. Clean only with dry cloth
Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.

7. Ventilation
The appliance should not be situated so that its location (on a bed, sofa, rug, or similar surface) or position (such as a bookcase or cabinet) interferes with its proper ventilation.

8. Heat
The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.

9. Grounding or Polarization
Precaution should be taken to insure that the grounding or polarization means of an appliance is not defeated.

10. Power-Cord Protection
Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point at which they exit from the appliance.

11. Replacement Parts
When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer. Unauthorized substitutions may result in fire, electric shock or other hazards.

12. Severe weather
In extreme weather such as lightning storm, hurricane, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the appliance due to unexpected power surges.

13. Servicing
The user should not attempt to service the appliance beyond that described in the user's operating instructions. All other servicing should be referred to qualified personnel.
The appliance should be serviced by qualified service personnel when:

- The power-supply cord or plug has been damaged.
- Objects have fallen into, or liquid has been spilled into the appliance enclosure.
- The appliance has been exposed to rain.
- The appliance has been dropped, or the enclosure damaged.
- The appliance does not appear to operate normally or exhibits a marked change in performance.

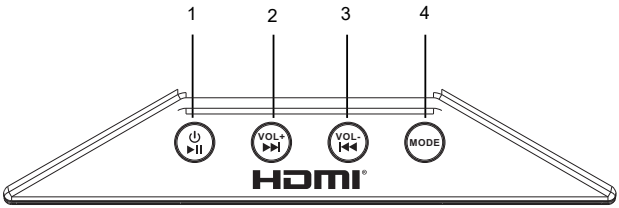
14. Power Sources
The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.

15. Non-use Periods
The power cord of the appliance should be unplugged from the outlet/The batteries should be removed when the appliance is to be left unused for a long period of time.

16. Carts and Stands
An appliance and cart combination should be moved with care.
Quick stops, excessive force, and uneven surfaces cause the appliance and cart combination to overturn.

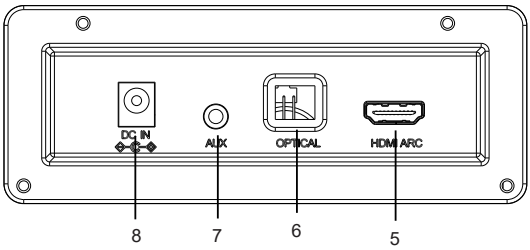
Location of Control

Top View

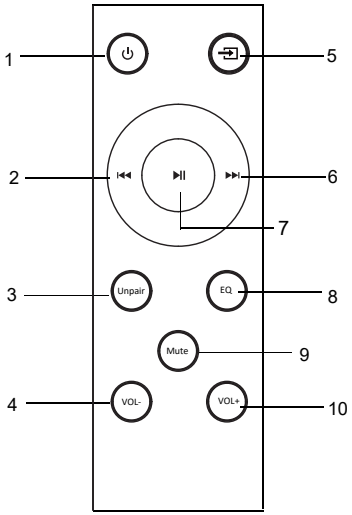


1. POWER/Play/Pause Button
2. Vol+/Next Button
3. Vol-/Prev Button
4. MODE Button
5. HDMI ARC Jack
6. Optical Jack
7. Aux Jack
8. DC In Jack

Rear View



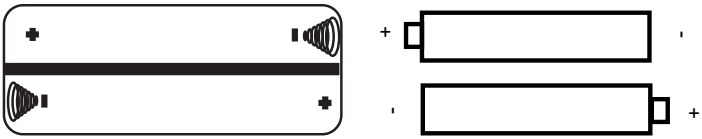
Remote Control



1. POWER BUTTON
2. Previous
3. Unpair
4. VOL-
5. Mode
6. Next
7. PLAY/ PAUSE
8. EQ
9. Mute
10. VOL+

REMOTE CONTROL BATTERY INSTALLATION

1. Slide and lift the battery door.
2. Install 2 (two) AAA size batteries （not included）into the battery compartment as indicated by the polarity markings.
3. Close the battery door.



1. Use only the size and type of battery specified.
2. Be sure to follow the correct polarity when installing the battery as indicated in the battery compartment, a reserved battery may cause damage to the device.
3. Do not mix different types of batteries together (e.g. Alkaline and Carbon-zinc) or old batteries with fresh ones.
4. If the batteries in the device are consumed or the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible leakage.
5. Do not try to recharge the battery not intended to be recharged; it can overheat and rupture. (Follow battery manufacturer's instructions)
6. The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
7. Clean the battery contacts and also those of the device prior to battery installation.

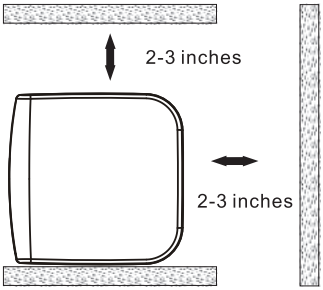
REMOTE CONTROL OPERATION

1. When there is an obstacle between the transmitter and the unit, the unit may not operate.
2. When direct sunlight, an incandescent lamp, fluorescent lamp or any other strong light shines on the REMOTE SENSOR of the unit, the operation of the remote may be unstable.

PLACEMENT AND MOUNTING

Placing the device on table - Ventilation

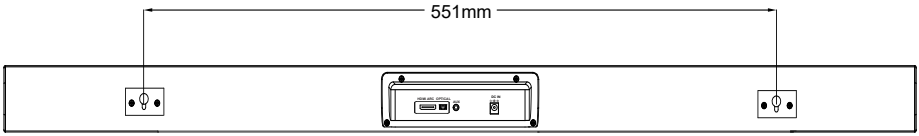
When placing the Sound Bar on an entertainment center, bookshelf, or any type of enclosed space, be sure to allow at least 2-3 inches of space around the Sound Bar for ventilation. If the Sound Bar is enclosed in a tight space, without ventilation, heat generated from the Sound Bar could produce a potential heat hazard.



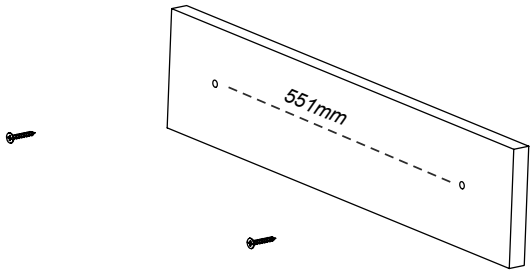
Mounting the Sound Bar onto a wall

We recommend having this Sound Bar professionally mounted. By using the included wall mounting metal brackets, the Sound Bar can be mounted onto a wall.

Distance between two brackets:

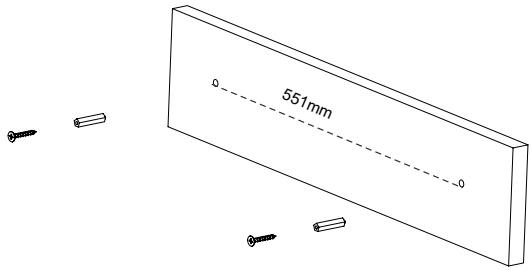


Mounting to a wooden wall



1. Mark the position of the mounting screws on the wall using a pencil.
2. Drill the screws directly into the marks that you have made on the wall and leave approx. 0.3 inches length to hook the sound bar.
3. Put the sound bar onto the mounting screws. Make sure they are firm and stable.

Mounting to a brick wall



1. Mark the position of the mounting screws on the wall using a pencil.
2. Drill 2 holes on wall with a powerful electric drill.
3. Insert the fixing plug and hammer into the holes.
4. Secure the screws into the fixing plug and leave approx. 0.3 inches length to hook the sound bar.
5. Put the sound bar onto the mounting screws. Make sure they are firm and stable.

GENERAL OPERATION

1. Connect the AC/DC adapter to the unit and wall outlet.
2. Press and hold the power button on the unit or remote control to power on the unit.
3. Press MODE button on the unit or on the Remote Control repeatedly to switch to desired mode.
4. During Playing:
   Press button on the Remote Control to stop playback. Press again to resume playback.
   Press button on Remote Control to skip to next track and press button on Remote Control to skip to previous track.
   Press the VOL- / VOL+ buttons on the unit or Remote Control to adjust volume level as desired. Press the Mute button on the Remote Control to mute the sound on the soundbar. Press again to resume. When finished listening, press and hold the Power button to enter standby mode. If the unit is not used for long period of time, please disconnect the power.

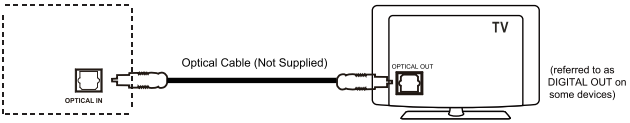
BLUETOOTH OPERATION

1. Power on the unit.
2. Press Mode button on the unit or button on Remote Control repeatedly to switch to Bluetooth mode.
3. Power on the external Bluetooth enabled device and enter Bluetooth mode to search the pairing name of the unit.
4. When MX-SB270 appears, select it to make the connection.
5. During Playing:
   Press button on the Remote Control to stop playback. Press again to resume playback.
   Press or button on Remote Control to skip to next or previous track.
   NOTES:
   After first time connection, the unit will automatically connect with the last connected device when their Bluetooth function are activated and both are in working range.

LISTENING TO AUXILIARY SOURCE

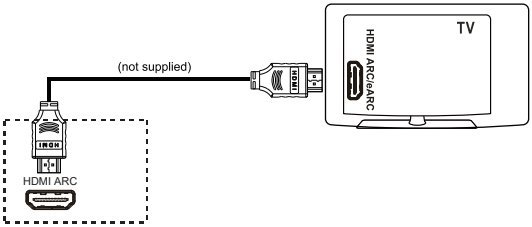
1. Connect your auxiliary source (e.g. iPod/iPad/MP3 player) to the 3.5mm AUX IN jack.
2. Power on the unit.
3. Press MODE button on the unit or button on Remote Control repeatedly to switch to the AUX mode.
4. Start playback from your auxiliary source.
5. Adjust the volume to desired level.
6. To stop playback, disconnect your auxiliary source from the INPUT jacks.

OPTICAL IN OPERATION



Before connecting, disconnect power.
Listen to music by the Optical Out Jack from an external Video Player or Television
1 Connect one end of optical connection cable (not supplied) to the OPTICAL IN jack on the rear of the unit.
2 Connect the other end to the OPTICAL OUT jack on TV Back panel.
3 Power on the unit.
4 Press MODE button on the unit or button on Remote Control repeatedly to switch to the OPTICAL IN mode.
Note:
If there is no audio output (only picture) or noise when your TV or DVD player is connected to the unit, please check DVD player or TV audio setting, and set the Digital Audio Output to "PCM" format.

HDMI (ARC) OPERATION



Before connecting, please disconnect power.

A TV with HDMI ARC port can be connected to this unit, and you can listen to the sound from it though the unit's speakers.

1. Plug one end of an HDMI Cable (user supply) into the HDMI ARC in jack on the unit.
2. Plug the other end of the HDMI Cable into the HDMI ARC jack on TV.
3. Power on the unit as previously explained.
4. Press MODE button on the unit or button on Remote Control repeatedly to switch to the HDMI IN mode.
5. Power on the connected TV and start playback as usual.

Note:
The TV must have the ARC capability, and connected to HDMI ARC jack on the capable TV.
If there is no audio output (only picture) or noise when your TV is connected to the unit, please check TV audio setting, and set the Digital Audio Output to "PCM" format.

SPECIFICATIONS

Power input .....AC 100-240V, 50/60Hz

Power output .....DC 15V ⎓ 1.2 A ⊖-⊙-⊕

Audio output of the Soundbar.....2x12W

Accessories:

AC power adapter,
Wall mount kit,
Remote control,
AUX audio cable,
User manual,
Main unit

~	The symbol indicates AC voltage
⎓	The symbol indicates DC voltage
	For indoor use only
VI	The symbol indicates energy efficiency marking
	CAUTION The battery used, please refer for further information to the user manual
⊖-⊙-⊕	The symbol indicates polarity of d.c. power connector

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HDMI® HIGH-DEFINITION MULTIMEDIA INTERFACE

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Printed in China

FCC STATEMENT :

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

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

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

FCC Radiation Exposure Statement:

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 & your body.