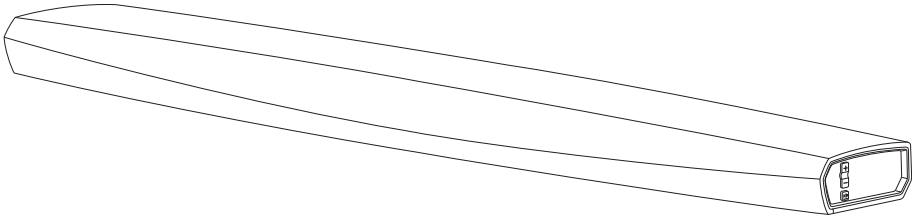
HEOS® BY DENON

WIRELESS SOUNDBAR

Owner's Manual

HEOS Bar



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Thank you for purchasing this HEOS product. To ensure proper operation, please read this owner's manual carefully before using the product.

NOTE

- THIS DOCUMENT CONTAINS INFORMATION THAT IS SUBJECT TO CHANGE WITHOUT NOTICE.
  For latest information, please visit http://www.HEOSbyDenon.com

Introduction

The HEOS Bar is part of the HEOS wireless multi-room sound system that enables you to enjoy your favorite music anywhere and everywhere around your home. By utilizing your existing home network and the HEOS app on your iOS or Android™ device, you can explore, browse, and play music from your own music library or from many online streaming music services.

- True multi-room audio - play different songs in different rooms or the same song in every room
- Utilizes your existing home wireless network for quick and easy setup
- Industry leading microsecond audio synchronization between HEOS device
- Legendary Denon audio quality
- If you are in a hurry, you can be enjoying great sounding music in no time by following the steps outlined in the HEOS Quick Start Guide (packaged with your HEOS device).

Please continue reading this Owner's Manual for more detailed information about the features and benefits of your HEOS Bar.

Before your begin

NOTE

- If you have already installed at least one HEOS device, please skip to the section “Adding more HEOS devices” (☞ p. 25).

System requirements

Before you begin installing your first HEOS device, please make sure you understand and meet a few basic requirements.

■ Network requirements

Wireless Router - In order to use your HEOS music system, you must have a working wireless (Wi-Fi) or ethernet network in your home. Even when connected to an Ethernet network, a Wi-Fi connection to the router is required to control the system using the HEOS Control app. If you do not have a wireless network, please contact your local Denon dealer or electronics retailer to assist you with purchasing and installing a wireless network in your home.

High Speed Internet Connection - HEOS accesses the Internet to stream music to your home from many popular online music services. HEOS is also designed to provide you with software updates, which are delivered via your home Internet connection. DSL, Cable, and Fiber services will provide the best experience and reliability. You may experience performance issues with slower Internet connections like satellite based services.

■ Controller requirements

You can control your HEOS wireless multi-room sound system using the free HEOS app on any iOS or Android mobile device that meets these minimum requirements:

iOS Minimum Requirements

- iOS version 7.0 or later
- iPhone® 4 or newer
- iPad® 2 or newer
- iPod touch® (5th generation) or newer

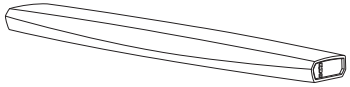
Android Minimum Requirements

- Android OS version 4.0 or later
- All resolutions

Getting to know your HEOS Bar

Unpack your HEOS Bar from the box and verify that the following items are included:

HEOS Bar



Quick Start Guide

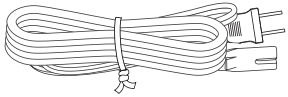
Thank you note

Extended Protection Plan
(North America model only)

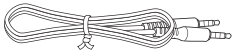
Warranty
(North America model only)

Safety instructions

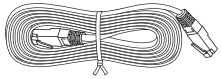
Power cord



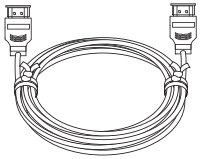
1/8 inch (3.5 mm) setup cable



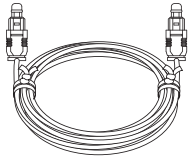
Ethernet cable



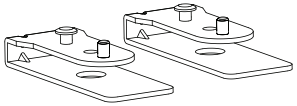
HDMI cable



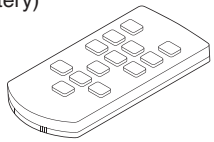
Optical cable



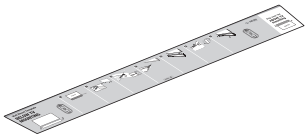
Feet



Remote control unit
(include battery)



Wall mount template

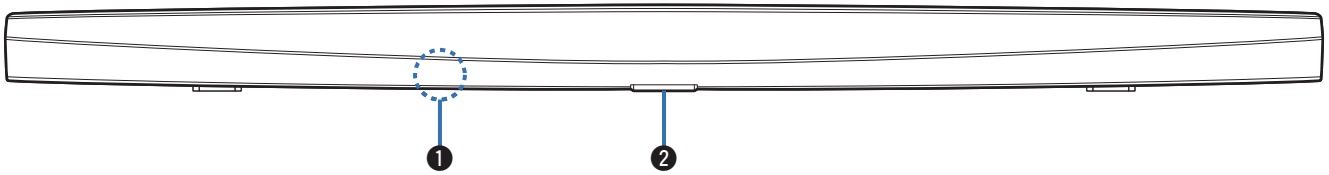


NOTE

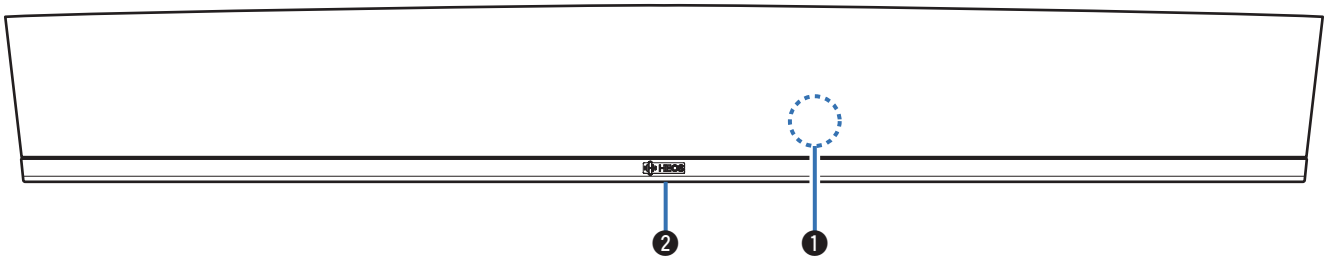
- Please use the power cord included in the box for your device.

■ Front panel

[Tabletop]



[Wall mount]



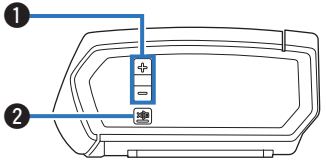
1 Remote control sensor

This receives signals from the remote control unit.

2 Status LED

Please refer to the “Status LED table” for LED color and state meaning. (☞ p. 68)

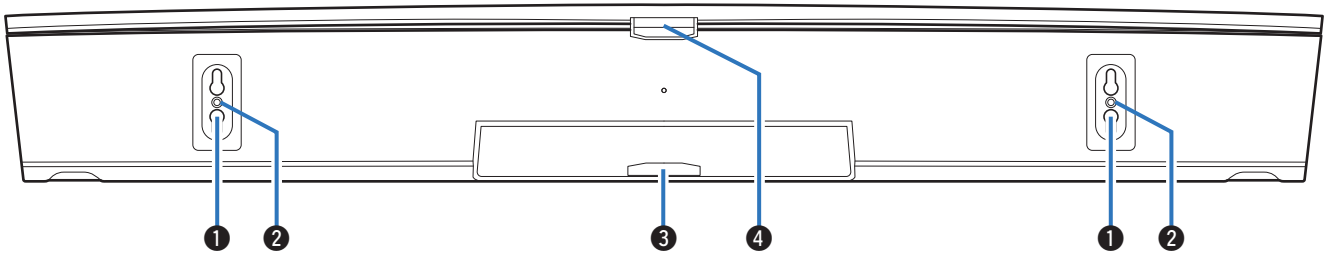
■ Controls



❶ **Volume up/down buttons (+, –)**
Adjusts the HEOS device's volume level up or down.

❷ **Mute button (🔇)**
Mutes or unmutes the HEOS device's volume.

■ Bottom



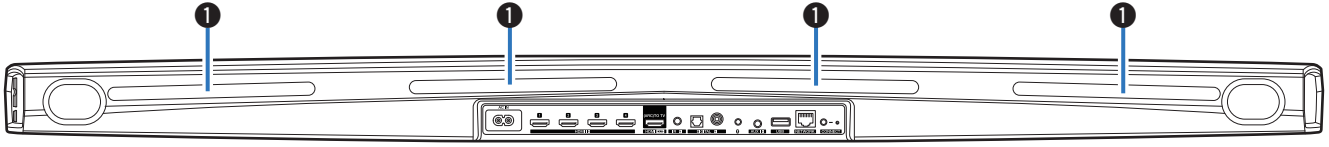
❶ **Keyhole (for wall mount)**

❷ **Threaded mounting hole (for wall mount)**
Used to mount this unit on a wall or ceiling.

❸ **Status LED (for wall mount)**
Please refer to the “Status LED table” for LED color and state meaning. (☞ p. 68)

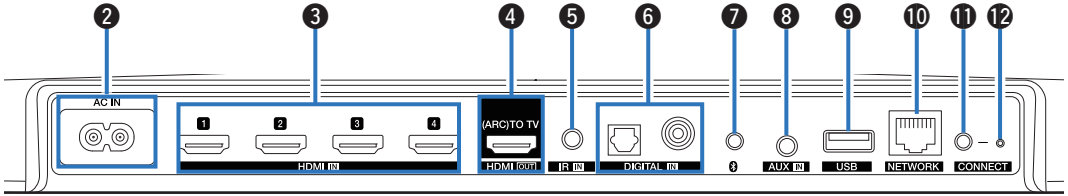
❹ **Status LED (for tabletop)**
Please refer to the “Status LED table” for LED color and state meaning. (☞ p. 68)

■ Back panel



❶ IR repeater

Remote control signals received by the HEOS Bar are re-sent from the rear of the HEOS Bar. (☞ p. 18)



❷ **AC inlet (AC IN)**
Used to connect the power cord. (☞ p. 22)

❸ **HDMI connectors (HDMI IN)**
Used to connect to the HDMI equipment with an HDMI cable. (☞ p. 30)

❹ **HDMI connector to TV (HDMI OUT)**
Used to connect to the TV with an HDMI cable. (Compatible with the ARC function) (☞ p. 26)

❺ **REMOTE CONTROL jack (IR IN)**
Used to connect infrared receivers/transmitters in order to operate this unit and external devices from a different room. (☞ p. 31)

❻ **Digital audio connectors (DIGITAL IN)**
Used to connect devices equipped with digital audio outputs. (☞ p. 30)

❼ **Bluetooth button (ᛒ)**
Used in the Bluetooth pairing settings. (☞ p. 52)

❽ **AUX jack (AUX IN)**
Used to connect audio devices with a 1/8 inch (3.5 mm) cable. (☞ p. 30)
Used to add the HEOS device to your wireless network. (☞ p. 24)

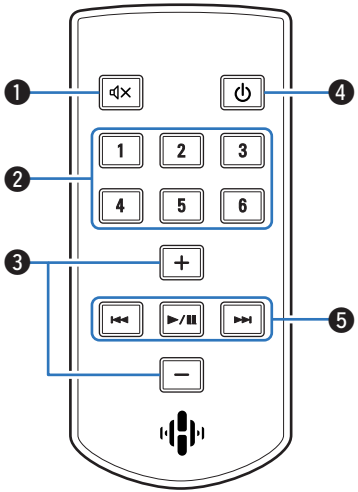
❾ **USB port**
Used to connect USB storage devices. (☞ p. 31)

❿ **NETWORK connector**
Used to connect this unit to a wired Ethernet network. (☞ p. 24)

⓫ **CONNECT button**
Used for Wi-Fi setup.

⓬ **Connect in status LED**
Indicates the status of this unit. (☞ p. 68)

■ Remote control unit



❶ **Mute button (🔇)**
This mutes the output audio.

❷ **Quick Select buttons (1 – 6)**
These call up settings registered to each button, such as input source, volume level and sound mode settings. (☞ p. 44)

❸ **Volume up/down buttons (+, -)**
These adjusts the volume level.

❹ **Power button (⏻)**
This toggles the power mode of this unit.

❺ **System buttons**
These perform playback related operations.
- Reverse-skip / Forward-skip buttons (I◄◄, ►►I)
- Play/pause button (►/II)

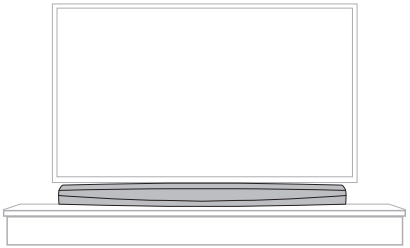
Placing your HEOS Bar

The HEOS Bar is designed to enhance the sound of your TV and allow you to enjoy HEOS Wireless Multi-Room Sound. Place the HEOS Bar at a convenient location near the TV.

- The HEOS Bar must be within range of your wireless network.

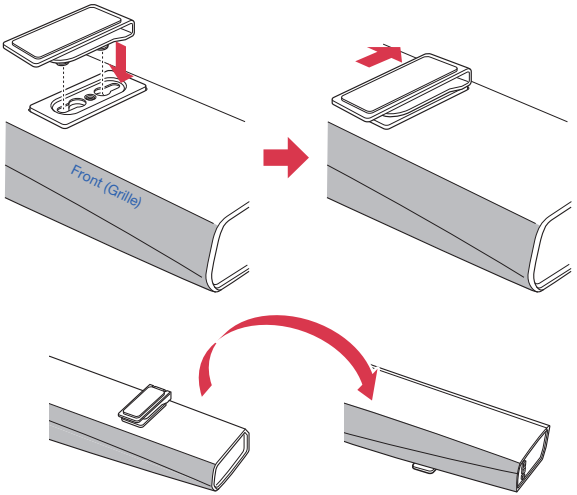
Tabletop

The HEOS Bar should be place as close as possible to the TV screen. It should be centered left-to-right with the screen, and ideally no more than a few inches above or below. The most common location is below the screen. Sometimes this location can be difficult, because the base of the TV gets in the way. The HEOS Bar has set of feet that raise the HEOS Bar, for a more stable and attractive installation when used with this type of TV.



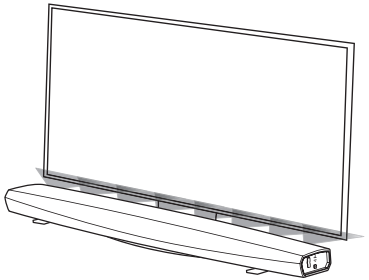
■ How to attach the feet

Attach the supplied feet if you need to raise the HEOS Bar over your TV stand base.



■ IR repeater

Depending on your TV model or installation location, the remote control receiver on the TV may be hidden by the HEOS Bar, preventing the remote control from being used because the remote control signals cannot reach the TV.
Remote control signal HEOS Bar has been received, will be re-sent from the back of the HEOS Bar.



Wall-Mounting

The HEOS Bar can be wall-mounted using the integrated keyhole mounts. A mounting template can be found in the product carton. Using a level, position and tape the template to the wall in the desired location. Install hardware* using the template as a guide and then remove the mounting template from the wall. Connect the audio and power cables prior to mounting the HEOS Bar on the wall.

* Consult a person knowledgeable about your wall type to recommend suitable hardware for hanging the speaker.

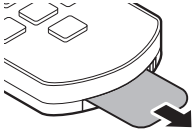
NOTE

- To ensure safety, request a contractor perform the mounting work when mounting onto a wall.
- In order to use the unit safely, do not place items on or hang items from the unit.
- Be sure to fix connection cables to the wall to ensure that cannot be pulled or tripped over causing the unit to fall. Check that the unit is mounted safely after the mounting work is complete. Recommend installing a safety wire (not included) at the safety wiring hole on the bottom of the HEOS Bar in order to prevent injury to the user and others or damage to property should the HEOS Bar fall for some reason.
- Also, periodically check the safety of the unit and whether there is a possibility that the unit may fall.
- Denon cannot accept any responsibility for damage, injury or accidents caused by problems with the mounting location or mounting method.

Before using the remote control unit

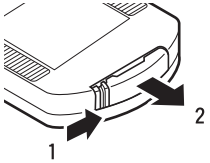
The remote control unit has a built-in lithium battery.

Pull out the insulation sheet before use.

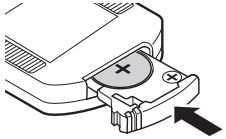


■ Replacing the battery

1. Pull the groove on the left side of the battery case at the bottom of the reverse side of the remote control unit to the right.
2. In this state, pull the battery case downwards.



3. Insert the lithium battery (CR2025) correctly into the battery compartment as indicated.
4. Replace the battery case in the original position.



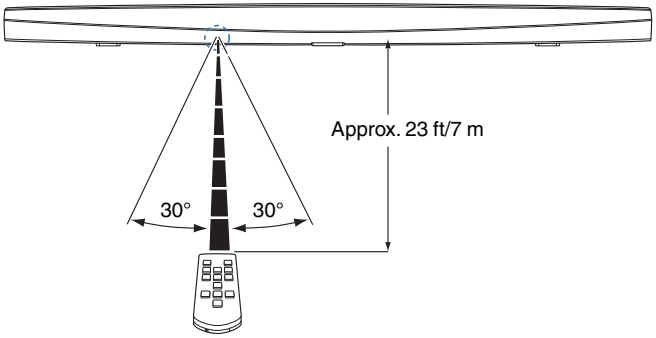
NOTE

- When inserting the lithium battery, be sure to do so in the proper direction, following the ⊕ and ⊖ marks in the battery compartment.
- If the battery should have a leakage, immediately replace and dispose of the battery. In this case, there is a risk of burn when the liquid comes in contact with skins or clothes, so a great care should be taken. If the liquid accidentally comes in contact, wash with tap water and consult a doctor.
- Remove the battery from the remote control unit if it will not be in use for long periods.

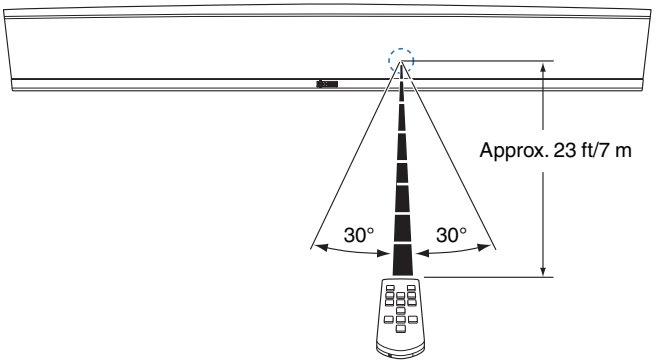
■ Operating range of the remote control unit

Point the remote control unit at the remote sensor when operating it.

[Tabletop]

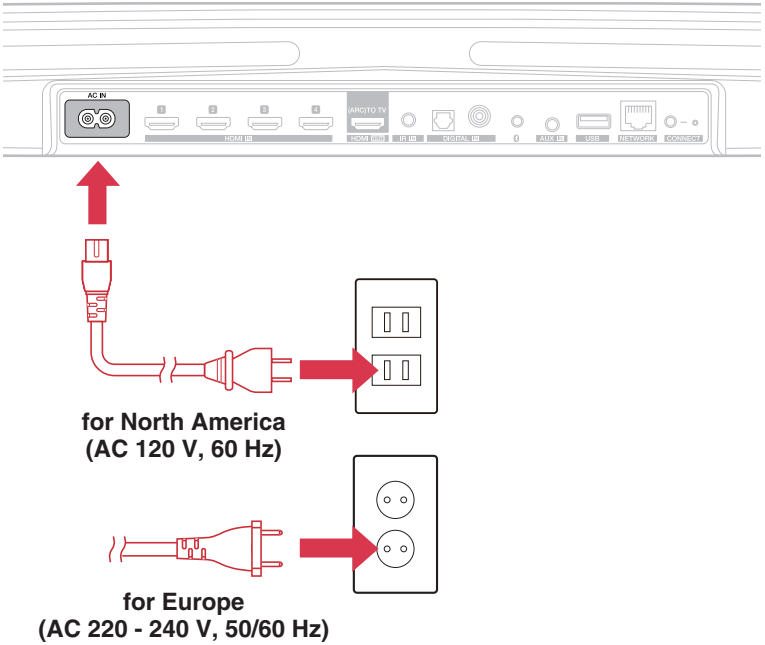


[Wall mount]



Powering your HEOS Bar

Connect the power cord included in the box to the back of the HEOS Bar and the plug to a wall outlet.



Getting the HEOS app

The HEOS app is the heart of the HEOS experience. Using your mobile device and the HEOS app, you can setup, browse, explore, and control your HEOS system right in the palm of your hand, from anywhere in your home.

Download the HEOS app for iOS or Android by searching App Store®, Google Play™ store or Amazon for “HEOS”.

For the purpose of improvement, the specifications and design are subject to change without notice.

Setting up your first HEOS Bar

Once you have placed your HEOS Bar in your listening room and have downloaded the HEOS app, you are ready to configure your HEOS Bar for music playback. This involves following a few simple steps to get the HEOS Bar connected to your existing home network:

Caution

- DO NOT connect the Ethernet cable if you are connecting your HEOS Bar to a wireless network. If you are connecting the HEOS Bar to a wired network, use an Ethernet cable to connect the HEOS Bar to your network or router.

1 Make sure your mobile device is connected to your wireless network (the same network you want your HEOS Bar connected to).

You can check this in the Settings - Wi-Fi menu of your iOS or Android device.

NOTE

- If your wireless network is secure, make sure you know the password to join your network.

2 Make sure you have the included 1/8 inch (3.5 mm) setup cable handy.

3 Launch the HEOS app on your mobile device.

4 Tap the “Setup Now” button at the top of the screen.

5 Follow the instructions to add the HEOS Bar to your wireless network.

The Wi-Fi settings from your mobile device will be copied to the HEOS Bar via the audio cable.

NOTE

- If you have any problems connecting your HEOS device, jump to the Troubleshooting section. (☞ p. 62)

Adding more HEOS devices

The HEOS wireless multi-room sound system is a true multiroom audio system that automatically synchronizes audio playback between multiple HEOS devices so that the audio coming from different rooms is perfectly in sync and always sounds amazing! You can easily add up to 32 devices to your HEOS system.

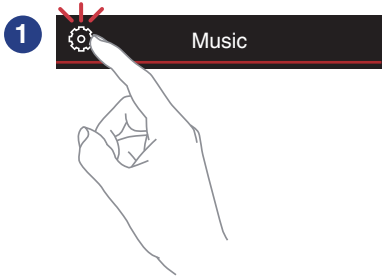
Adding wired HEOS devices

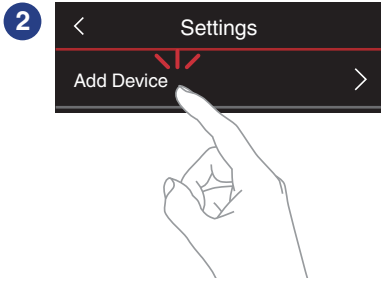
Just connect the HEOS devices to your home network using an Ethernet cable and the HEOS devices will appear on your HEOS app as a new room in the “Rooms” screen.
At your convenience, you can assign a name to the HEOS devices to indicate which room you have it placed in.

- Use only a shielded STP or ScTP LAN cable which is easily available at electronics stores (CAT-5 or greater recommended).
- Do not connect a Network Connector directly to the LAN port/Ethernet connector on your computer.

Adding wireless HEOS devices

You can add additional wireless HEOS devices to your HEOS system by selecting “Add Device” from the HEOS app’s settings menu and follow the instructions:





Connecting devices

When you run HEOS bar for the first time, "Setup Assistant" will be started automatically to guide you setup connections.

You can start "Setup Assistant" anytime from setup menu,when you want to change the configurations. “Changing the TV connection” (☞ p. 57)

Connecting to your TV

■ HDMI connection

You can enjoy high quality audio and video playback by connecting this unit and a TV or this unit and a device such as a Blu-ray Disc recorder or game console using a HDMI cable to transmit high resolution digital video signals and Blu-ray Disc audio signals.

- ARC (Audio Return Channel) function
  The TV audio can be played back through this unit using the HDMI cable used to connect this unit to the TV (*).

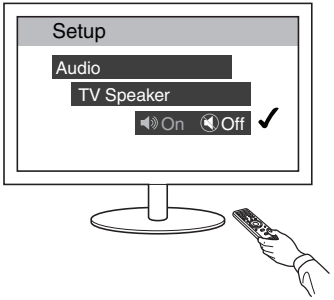
* The TV also needs to be compatible with the ARC function.

■ Setting the HDMI control function

Enable the HDMI control function on the TV.
If the TV is compatible with the ARC function, enable the ARC function on the TV.
(See the TV Owner’s Manual for details.)

■ Disable your television's speakers

Disable your television's built-in speakers when using HEOS Bar. Usually, this is done with an on-screen setup menu on your television. Look for an "Audio" or "Sound" sub-menu, and a "Speakers Off", "Disable Speakers", "External Speakers" or similar menu item. Some televisions have a switch on the rear panel to disable the built-in speakers.



■ Playing HDMI (ARC) - Best choice

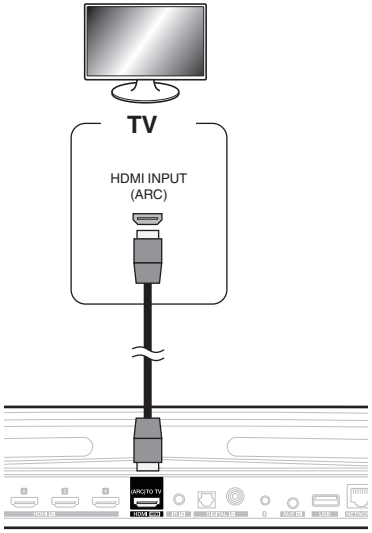
If your TV has an ARC (Audio Return Channel) HDMI connector, connect it to the HDMI output of the HEOS Bar. This will provide the best sound and several other benefits.

1 **Connect your TV with an ARC (Audio Return Channel) HDMI connector to the HDMI OUT (ARC) connector on your HEOS Bar using the included HDMI cable.**

2 **Select “TV” from the music tab.**

3 **Select the name of the HEOS Bar to which you connected the TV in step 1.**

4 **The sound from your TV can be played directly on the HEOS Bar.**

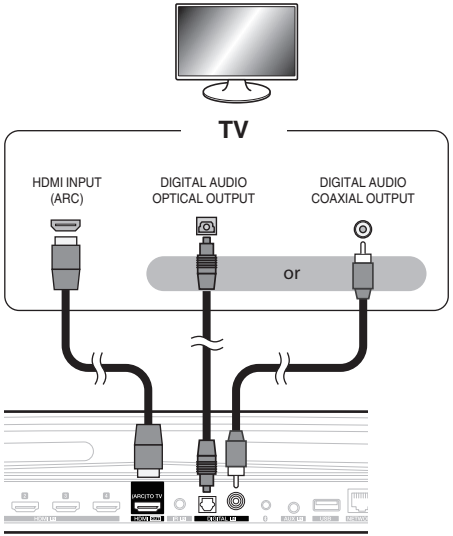


NOTE

- The TV also needs to be compatible with the ARC function. Turn the TV HDMI control function on. See the TV Owner’s Manual for details.
- To change the input automatically, you can set the default TV input in the setup menu. “Adjusting the TV input” (☞ p. 57)

■ Playing HDMI (without ARC) - Better choice

Connect to a TV that is not compatible with the ARC (Audio Return Channel) function using the HDMI cable and audio input cable.



1 **Connect your TV with an HDMI connector to HDMI OUT (ARC) connector on your HEOS Bar using the included HDMI cable.**

2 **Connect your TV to your HEOS Bar using either an included optical cable or a coaxial cable (not included).**

3 **Select “TV” from the music tab.**

4 **Select the name of the HEOS Bar to which you connected the TV in step 1 and 2.**

5 **The sound from your TV can be played directly on the HEOS Bar.**

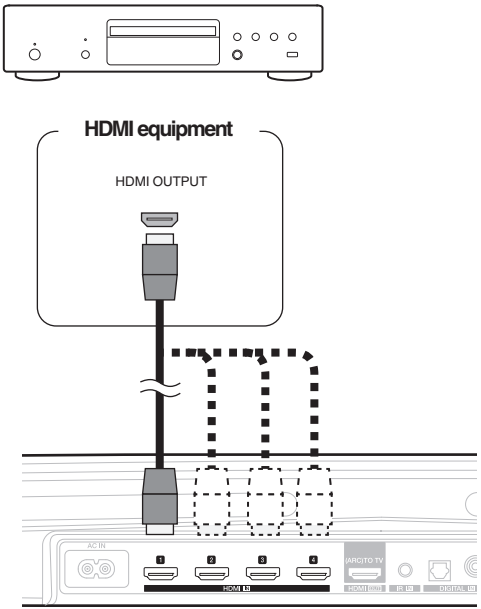
NOTE

- The TV audio cannot be played back on this unit when it is only connected with the HDMI cable.
- To change the input automatically, you can set the default TV input in the setup menu. “Adjusting the TV input” (☞ p. 57)

Connectiong an other devices

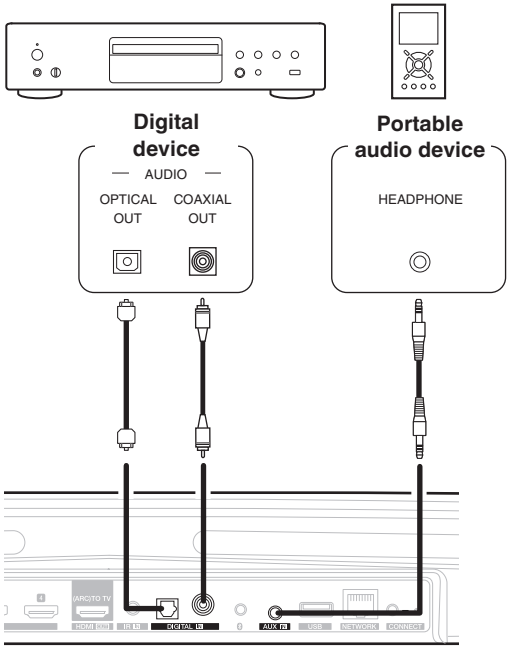
■ Connecting to your HDMI equipment

You can play back from a device that has a HDMI terminal, such as a Bluray disc recorder or game console.



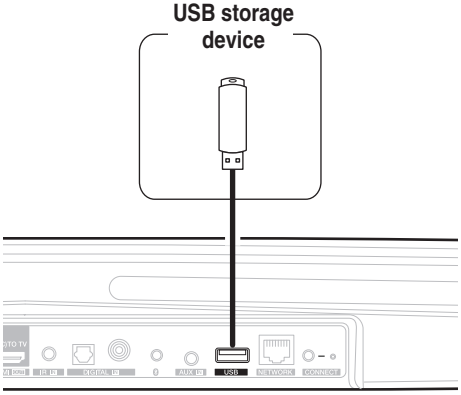
■ Connecting an audio playback device

Connect the COAXIAL IN, OPTICAL IN or AUX IN input to an audio playback device (CD player, portable music player, etc...) using the appropriate cables.



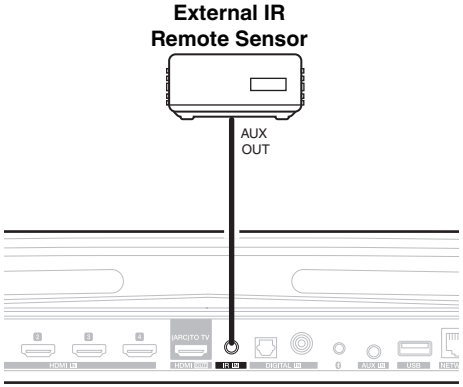
■ Connecting a USB storage device

Connect a FAT32 formatted USB storage device containing digital music files to any available USB port.



■ IR repeater

It can still be controlled by the remote control by connecting a remote control receiver unit (sold separately).



Pairing a HEOS Subwoofer and Surrounds

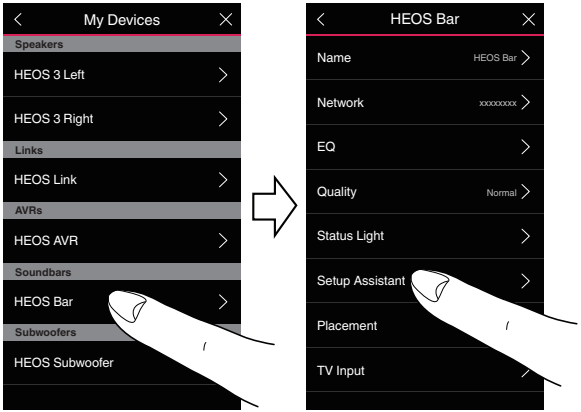
HEOS Bar can be used as a multi-channel system by pairing with HEOS speakers or a HEOS Subwoofer.

1 **Select the Settings icon located in the upper left corner of the main “Music” menu to display the Settings menu.**

2 **Select "HEOS Bar" from "My Devices".**

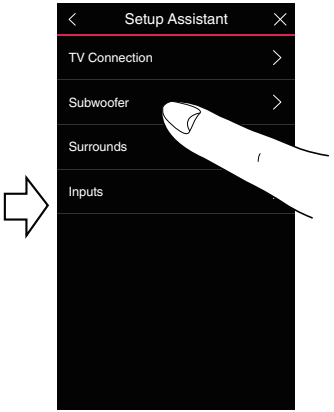
3 **Launch Setup Assistant.**

Setup assistant guides the HEOS Bar to pair



NOTE

- A HEOS Subwoofer and surround speakers need to connect your wireless network before pairing.



■ Pairing the HEOS Subwoofer

1 **Select “Subwoofer”.**

2 **Select “HEOS Subwoofer”, then tap NEXT.**

NOTE

- Configure the HEOS Subwoofer settings after pairing is complete. Select “Optimized for HEOS Bar” for normal configuration. Settings are optimized for the HEOS Bar.

■ Adding surround speakers

1 **Select “Surrounds”.**

2 **Select “Wireless HEOS Speakers” or “HEOS Amp” and tap NEXT.**

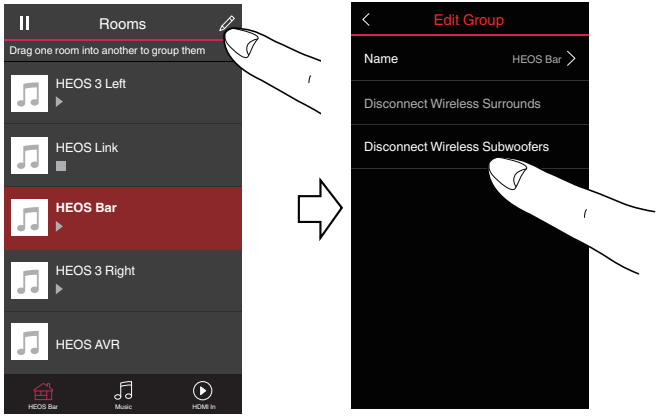
Select the device that you want to add and tap NEXT.

■ Unpairing HEOS Subwoofer and Surrounds

1 **Tap the pencil icon in the upper right from the "Rooms" menu.**

2 **Select "HEOS Bar".**

3 **Select the device that you want to disconnect from the list.**



Using your HEOS Bar

Once you have your HEOS device connected to your network and the HEOS app installed on your mobile device, it's easy to start enjoying your favorite music. You can listen to something different in every room or the same music perfectly synchronized in all rooms. It's up to you!

HEOS account

What is a HEOS account?

A HEOS account is master account or "keychain" for managing all of your HEOS music services with one single username and password.

Why do I need a HEOS account?

With the HEOS account you just have to enter your music services login names and passwords one time. This allows you to easily and quickly use multiple controller apps on different devices. You just log into your HEOS account on any device and you will have access to all of your associated music services, play history and custom playlists, even if you are at a friend's house listening to music on their HEOS system.

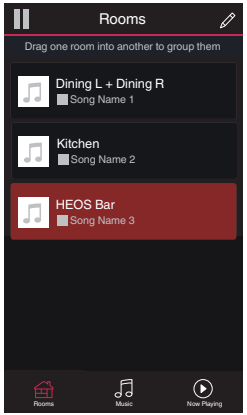
Signing up for a HEOS account

You will be instructed to signup for a HEOS account the first time you try to access any music service from the main "Music" menu of the HEOS app.

Selecting a room/device

1 Tap the "Rooms" tab, and select HEOS Bar if there are multiple HEOS devices.

- Tap the pencil icon at the top right to switch edit mode. You can change the displayed name.



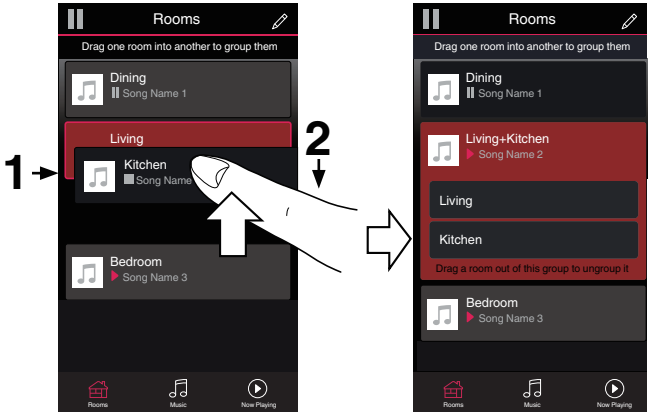
Listening to the same music in multiple rooms

The HEOS system is a true multiroom audio system that automatically synchronizes audio playback between multiple HEOS devices so that the audio coming from different rooms is perfectly in sync and always sounds amazing!

You can easily add up to 32 HEOS devices to your HEOS system.

You can join or group up to 16 individual HEOS devices into a group of HEOS devices that function as if they were a single HEOS device.

■ Grouping rooms



1 Press and hold your finger on room that is not playing music.

2 Drag it into the room that is playing music (indicated by the red outline) and lift your finger.

The two rooms will be grouped together into a single device group and both rooms will be playing the same music in perfect sync.

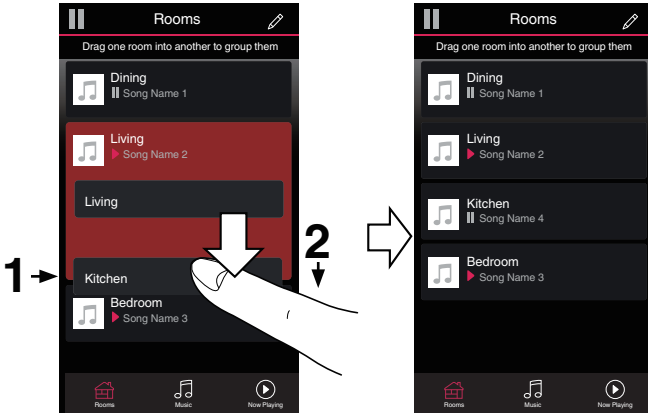
- When audio from the device connected to this unit is played back in a group, only 2-channel PCM input from the HDMI, digital or analog terminals can be played back.
- Grouping cannot be used when this unit is playing TV audio or external input audio. Enable “TV Sound Grouping” to use grouping. (☞ p. 57)

■ Ungrouping rooms

1 **Press and hold your finger on room that you want to remove from the group.**

2 **Drag it out of the group and lift your finger.**

Music will stop playing in the room you dragged out of the group but will continue playing in any remaining rooms.



NOTE

- You can not remove the first room that started playing the music before grouping.

■ Grouping all rooms (party mode)

You can easily group 16 rooms together into Party Mode by using a “pinch” gesture.

1 Place two fingers on the screen over the list of rooms.

2 Quickly pinch your two fingers together and release.

All of your rooms will be joined together and begin playing the same music in perfect sync.

■ Ungrouping all rooms

You can easily ungroup all of your rooms and exit Party Mode by using a “spread” gesture.

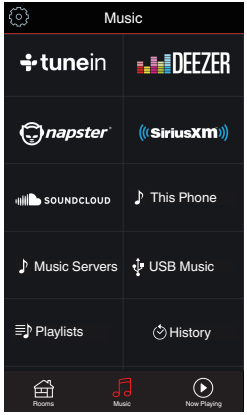
1 Place two fingers close together on the screen over list of rooms.

2 Quickly spread your two fingers apart from each other and release.

All of your rooms will be ungrouped.

Selecting the music track or station from music sources

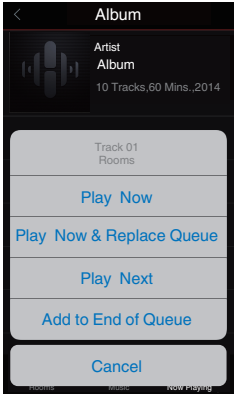
1 **Tap the “Music” tab and select a music source.**

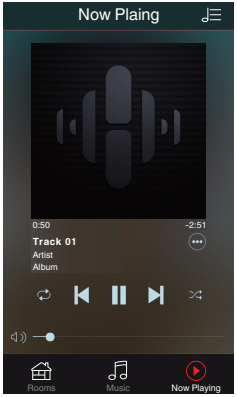


- All music services displayed may not be available in your location.

2 Browse the music to play.

After selecting a music track or radio station the app will automatically change to the “Now Playing” screen.





- When you select a music track to play you will be asked how you want to queue up your music.

Play Now:	Inserts the item into the queue after the currently playing track and plays the selected item immediately.
Play Now & Replace Queue:	Clears the queue and plays the selected item immediately.
Play Next:	Inserts the item into the queue after the current song and plays it when the current song ends.
Add to End of Queue:	Adds the item to the end of the queue.

- When you select a radio station the following items are displayed.

Play Now:	Plays the selected item immediately.
Add to HEOS Favorites:	Adds to HEOS Favorites.

Rearranging the now playing queue

Once you have songs lined up in your queue, you might want to rearrange the order or remove some songs:

1. **Tap the “Now Playing” tab.**
2. **Tap the Queue icon in the upper right corner of the screen.**
3. **Tap the Pencil icon to enter Edit mode.**
4. **Rearrange the order of your queue by dragging the list icon (on the right side of each track row) up or down.**

Deleting songs from the play queue

You can remove songs one at a time from the Now Playing Queue:

1. **Tap the “Now Playing” tab.**
2. **Tap the Queue icon in the upper right corner of the screen.**
3. **Tap the Pencil icon to enter Edit mode.**
4. **Tap the track(s) that you want to delete.**
5. **Tap the Delete icon to delete all of the selected tracks from the play queue.**

Deleting all songs from the play queue

You can remove all of the songs from the Now Playing Queue:

1. **Tap the “Now Playing” tab.**
2. **Tap the Queue icon in the upper right corner of the screen.**
3. **Tap the Delete icon to confirm that you want to delete all songs from the queue.**

Saving playlists

You can save the Now Playing Queue as a HEOS Playlist that you can recall later. The new playlist will be available from the Playlists button on the “Music” tab on every controller app connected to your HEOS system.

1. **Tap the “Now Playing” tab.**
2. **Tap the Queue icon in the upper right corner of the screen.**
3. **Tap on the Save icon.**
4. **Enter a name for your Playlist and tap the Save icon.**

Quick Select function

Input source, volume level and surround mode settings can be registered to the Quick select buttons (1 - 6).

1 To register the current setting, point the remote control unit at this unit and then press and hold the Quick Select button you want to register (1-6) for 3 seconds.

- The status LED on the main unit flashes once when registration is complete.
- You can also register using the HEOS app.
- You can change the Quick Select name of the HEOS app. (☞ p. 58)

[Default settings]

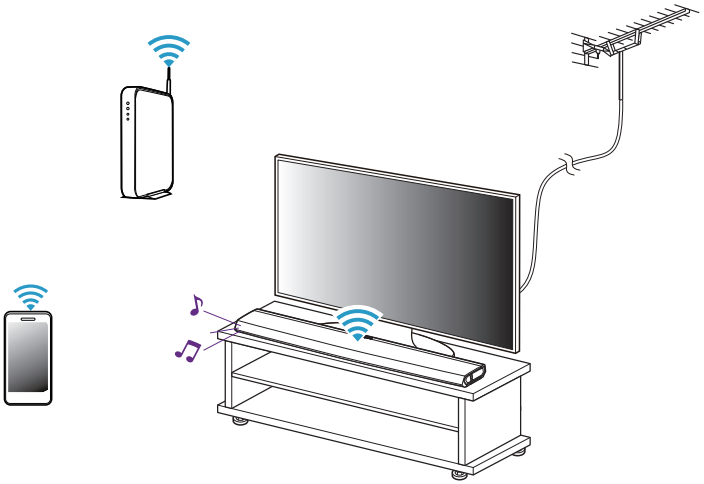
Button/Default Name	Input Source	Volume	Sound Mode	Night Mode	Dialog Enhancer
Quick Select 1	HDMI 1	35	MOVIE	OFF	OFF
Quick Select 2	HDMI 2	35	MOVIE	OFF	OFF
Quick Select 3	HDMI 3	35	MOVIE	OFF	OFF
Quick Select 4	HDMI 4	35	MOVIE	OFF	OFF
Quick Select 5	HDMI ARC	35	MOVIE	OFF	OFF
Quick Select 6	OPT	35	MOVIE	OFF	OFF

Watching TV

1 **Turn on the TV.**

Automatically HEOS Bar changes the input to TV.

- If you can not hear the audio on HEOS Bar, please tap the "Inputs" in Music tab, then select the input which you want to enjoy.
- To change the input automatically, you can set the default TV input in the setup menu. “Adjusting the TV input” (☞ p. 57)

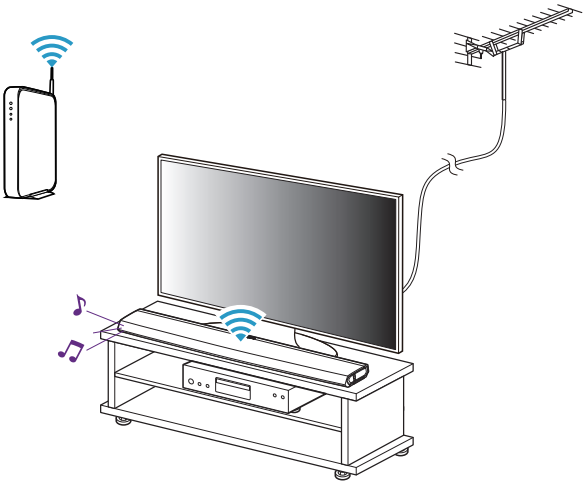


Watching other device

1 **Turn on the TV.**

2 **Turn on the power of the HDMI device, such as a Bluray player or game console.**

Automatically the input of the HEOS Bar switches to the HDMI device.



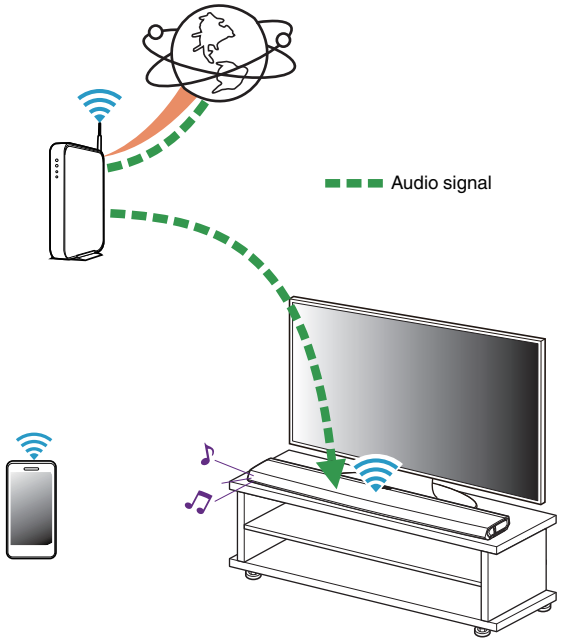
- If HEOS Bar does not switch the input automatically, please tap the "Inputs" in Music tab, then select the input which you want to enjoy.
- Set the HDMI control on the TV to On to enable automatic switching of the HEOS Bar input. (☞ p. 26)

Listening to radio

The HEOS system includes access to more than 100,000 free internet radio streams from all corners of the globe via the TuneIn radio service. Just select the TuneIn logo from the main “Music” menu and browse among the 100,000 stations neatly organized into popular categories and select a station that appeals to your mood.

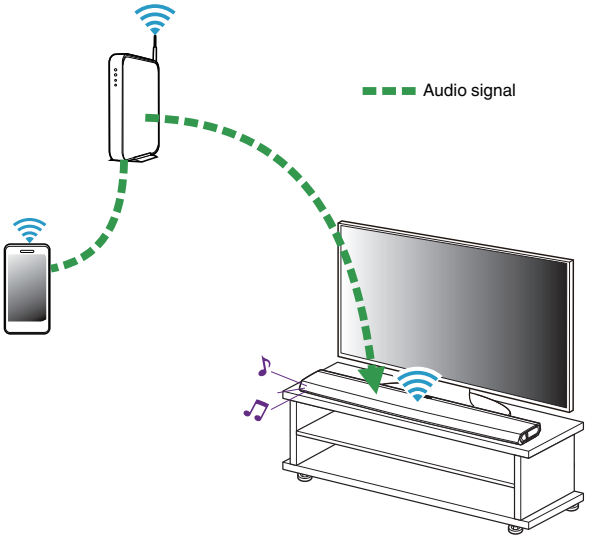
NOTE

- If you have a TuneIn account, you can sign into the TuneIn service under Settings - Music Sources - TuneIn, and access all of your “My Favorites” TuneIn stations.



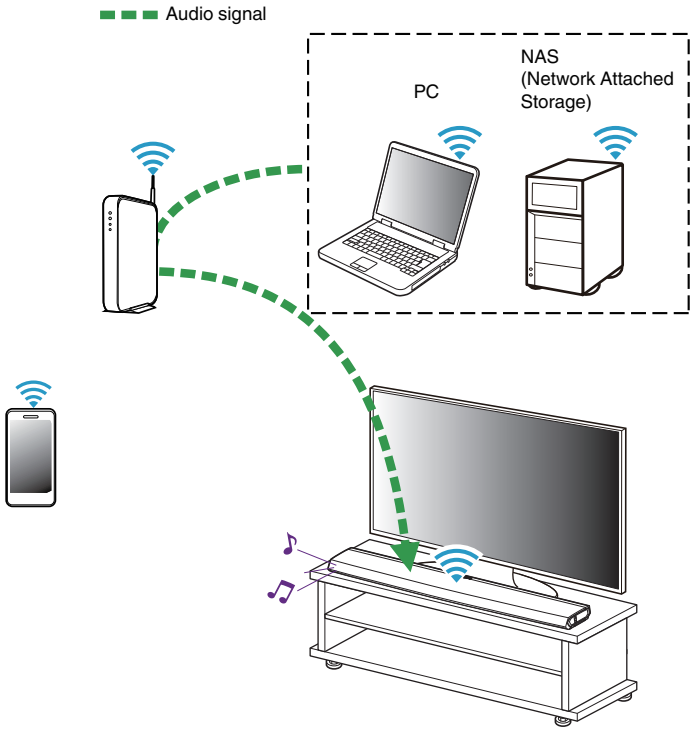
Playing music stored on your mobile device

1. **Tap the “Music” tab.**
2. **Select “This iPhone/iPod/iPad/Phone”.**
3. **Browse the local music on your phone and select something to play.**



Playing music from your networked PC or NAS

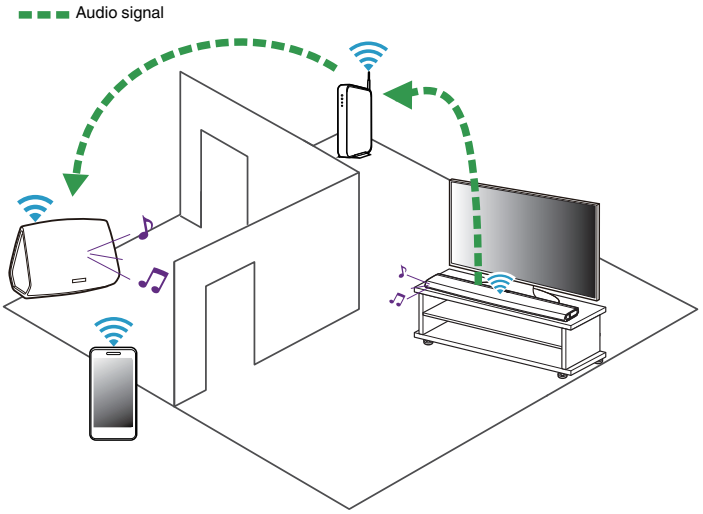
1. **Select “Music Servers” from the “Music” tab.**
2. **Select the name of your networked PC or NAS (Network Attached Storage) server.**
3. **Browse the music on your PC/NAS and select something to play.**



Streaming an external audio device to any HEOS device

The sound from the audio device can be played directly on the selected device or digitized and sent over your network to other HEOS devices.

1. **Connect an external audio device to the digital optical, analog RCA stereo or analog 1/8 inch (3.5 mm) stereo inputs on the back of the HEOS Bar.**
2. **Select “Inputs” from the “Music” tab.**
3. **Select the name of the HEOS Bar and which input to which you connected the audio device in step 1.**
4. **Initiate playback on the audio device.**



NOTE

- When a stereo audio cable is connected to AUX IN, the source automatically switches to Inputs.

Playing music from a USB device

1 **Insert a FAT32 formatted USB device into the USB port on the back of the HEOS Bar.**

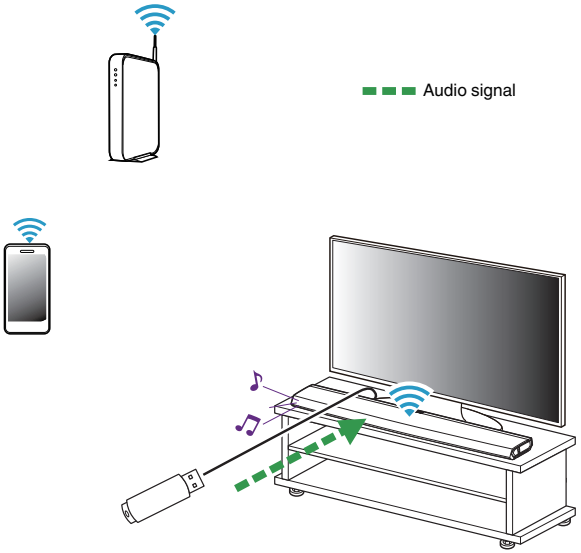
2 **Select “USB Music” from the “Music” tab.**

3 **Select the name of your HEOS device.**

4 **Browse the music on your USB device and select something to play.**

NOTE

- It may take several minutes for the name of your HEOS device to appear in the “USB Music” list if you have a large number of files on your USB device.
- It is not possible to connect and use a computer via the USB port of this unit using a USB cable.



Playing music from Bluetooth device

■ Pairing the HEOS device with your Bluetooth devices

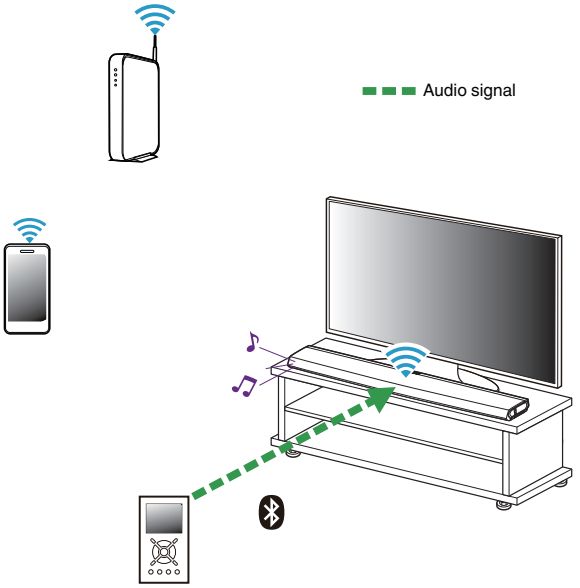
1 **Activate the Bluetooth setting on your mobile device.**

2 **Press and hold the Bluetooth button (ᛒ) located on the back of the HEOS Bar for 3 seconds and release the button when you see a pattern of two green flashes on the status LED.**

3 **Select “HEOS Bar” from the list of available Bluetooth devices.**

In a few seconds your mobile device will indicate that it is connected to your HEOS Bar.

4 **Play music using any app on your device. The sound will now play from the HEOS Bar.**



NOTE

- Disconnect and reconnect Bluetooth connections from your Bluetooth device.
- You can also pair devices by pressing and holding the Bluetooth button on the back of the HEOS Bar.

Playing from streaming music services

A music service is an online music company that provides access to vast music collections via free and/or paid subscriptions. Depending upon your geographical location, there are several options to choose from. For more information about which services are available in your area please visit http://www.HEOSbyDenon.com

■ Adding a music service

Once you've setup your HEOS account, you can add supported music services to your HEOS system by tapping on the music service logo in the "Music" tab.

Follow the instructions on the screen to add your username and password for the selected music service. You only have to enter your account information once as the HEOS account service will securely remember your login information so you don't have to enter it each time you want to play music from the music service.

Additional music services may be available under Settings - Music Sources - Online Music.

■ Changing music service settings

1. **Tap the "Music" tab.**
2. **Select the Settings icon in the upper left corner of the screen.**
3. **Select "Music Sources".**
4. **Select "Online Music".**
5. **Select the name of the online music service you want to edit.**
6. **Sign out, then sign in again to associate your username and password with your HEOS account.**
7. **Select "Hide for Now" to prevent the service logo from appearing on the main "Music" menu.**

Managing inputs

If you connected external audio source components to any of your HEOS devices inputs, you can rename the default input names to describe the actual source or hide any inputs that are not being used.

1. **Select the Settings icon located in the upper left corner of the main “Music” menu to display the Settings menu.**
2. **Select “Music Sources”.**
3. **Select “Inputs”.**
4. **Select the HEOS devices which you connect your external audio source device to.**

■ Changing the name of the inputs

1. **Select the name of the input you want to edit.**
2. **Select "Name".**
3. **Select or enter a new name to describe the source that you connected.**
4. **Select the Save button to save your changes.**

■ Hiding an input

1. **Select the name of the input you want to edit.**
2. **Toggle “Hide Input” to ON to prevent this input from appearing under the Inputs tile on the main “Music” menu.**

Managing your phone

Your smartphone or tablet can be hidden if it does not need to be in the “Music Sources” menu.

1. **Select the Settings icon located in the upper left corner of the main “Music” menu to display the Settings menu.**
2. **Select “Music Sources”.**
3. **Select “This iPhone/iPod/iPad/Phone”.**
4. **Toggle “This iPhone/iPod/iPad/Phone” to OFF to prevent the service logo from appearing on the main “Music” menu.**

Using the favorite

HEOS uses a "HEOS Favorites" to line up station you want to start play quickly the favorite stations.
Station can be selected from online music sources such as "Radio" or "Station" type streams. "HEOS Favorites" will display a list of the stations of various services.

■ Adding to HEOS favorite

Inserts the item into the queue after the currently playing track and plays the selected item immediately.

NOTE

- This can also be done by selecting "Add Station to HEOS Favorites" from the station menu of the station being played.

■ Deleting station from the HEOS favorite

1. **Tap the “Music” tab.**
2. **Select "Favorites".**
3. **Tap the Pencil icon to enter Edit mode.**
4. **Tap the "Delete" that you want to delete station.**

Making adjustments

You can adjust specific settings for each of your HEOS device in your system:

1 Select the Settings icon located in the upper left corner of the main “Music” menu to display the Settings menu.

2 Select “My Devices” to display a list of your HEOS devices.

3 Select the HEOS device you want to adjust.

Adjusting the audio quality

Selects the transcoding option for rebroadcasting audio from one HEOS device to another HEOS device (or group of devices) across the network. When set to high bit rate audio sources originating from the first device (such as Analog input, WAV, FLAC and PCM) will be transcoded to ensure the highest level of reliability for the audio stream. (☞ p. 50)

1 Select “Quality”.

2 Select “Normal” (default) or “High”.

- If you have selected High and you experience audio dropouts when streaming sources from one device to other devices, please select Normal (default).

Changing the TV connection

"Setup Assistant" can be re-executed when changing the TV connection.

1 **Select "Setup Assistant".**

2 **Turn on your TV.**

Select which input you want to use to connect your TV.

Adjusting the TV input

It will be able to automatically switch to TV mode once the TV is turned on.

1 **Select "TV Input".**

❑ Default Input

Select the input to use when the TV tile is selected from the Music Tab.

❑ Auto-Play

Enabled to automatically switch to the default input when a signal is detected on the default input line

TV Sound Grouping

Set when you want to play TV audio or external input audio from this unit through a different HEOS device.

1 **Select “TV Sound Grouping”.**

❑ Enable

Enables grouping.

❑ Audio Delay

Sets the delay for the audio.

NOTE

- The audio may cut out if the amount of delay is too short. Lengthen the amount of delay if the audio cuts out.

Changing the name of Quick Select

1 **Select "Quick Select Names".**

2 **Select or enter a new name to describe the registered Quick Select.**

3 **Tap the Save ☑ button to save your changes.**

Adjusting the status light brightness

1 **Select “Status Light”.**

Adjust the brightness up or down or set the slider to the OFF position to completely disable the status light.

Updating your system

HEOS has the ability to add enhancements and updated functionality via your high speed Internet connection. Follow the instructions on the screen to update the HEOS device and/or your controller App.

1 Select the Settings icon located in the upper left corner of the main “Music” menu to display the Settings menu.

2 Select “Software Update”.

❑ Check for Update

Follow the instructions on screen to install any available updates to your HEOS system.

❑ Auto-Update

ON:	Valid updates are performed automatically.
OFF:	You will be notified of valid updates on the HEOS app.

Advanced features

There are a few advanced features of the HEOS system that you may want to explore once you become familiar with the basic operations. You can access the advanced features of the HEOS system by following these steps:

1 **Select the Settings icon located in the upper left corner of the main “Music” menu to display the Settings menu.**

2 **Select “Advanced Settings” to display a list the available settings.**

Wireless performance

You can check the wireless connection status of your HEOS device.

❑ Quality

Excellent / Good / Poor

NOTE

- If the quality level of your HEOS device is ”Poor”, make sure your HEOS devices are not located near other electronic devices that could interfere with it’s wireless connectivity (like microwave ovens, cordless phones, TVs, etc…)

❑ Signal

Excellent / Good / Poor

NOTE

- If the signal level of your HEOS device is ”Poor”, make sure your HEOS devices are within range of your wireless network.

Power management

Power modes

■ Quick Start Mode

To save power, the device will automatically enter “Quick Start Mode” whenever there is no network access or playback for 20 minutes and will automatically resume to full power whenever the device is selected and playing music.

The status LED dims when the mode is switched to Quick Start Mode.

- Press the Power button on the remote control unit to switch to Quick Start Mode.

■ Deep Standby

The device also has the ability to automatically enter “Deep Standby” whenever the wired and wireless network connections are removed for more than 60 minutes in Quick Start Mode. Status LED will turn off during Deep Standby.

To “wake” a HEOS device from Deep Standby, you must press the power button on the remote control unit which will immediately turn on status LED.

The Device may need to "find" the network before it can operate properly.

NOTE

- Please note that the HEOS cannot be operated as intended when in Deep Standby as there is no network connection.

- Press and hold the Power button on the remote control unit for more than 3 seconds to switch to Deep Standby.

■ Off

To completely turn off the power to the device you must remove the mains plug from the power outlet.

Basic troubleshooting

My HEOS device won't connect to my network using the audio cable

Solution	Refer to Page
• Make sure your mobile device is connected to your wireless network before setting up your device. • Alternatively, you can connect your device to your network router using the included Ethernet cable. Once connected via Ethernet, the HEOS App should recognize the device and you can manually move it to your wireless network using Settings/My Devices/Device_Name/Advanced/Network Settings.	24 25

If the TV remote control does not work

Solution	Refer to Page
• Remove any items that may block the transmission of signals between the TV and HEOS Bar. • If the TV and HEOS Bar are too close, move the HEOS Bar more than 2 inches (50 mm) from the TV.	31 –

Cannot pair a Bluetooth mobile device with the HEOS device

Solution	Refer to Page
• The connection from the Bluetooth mobile device is malfunctioning. Power cycle the mobile device, remove the pairing information and re-pair the HEOS Bar to the mobile device.	–

Cannot hear Bluetooth music

Solution	Refer to Page
• Your Bluetooth mobile device is not paired with HEOS device. Re-pair the HEOS device to the mobile device.	52
• The HEOS device is Wi-Fi mode or Aux-in mode etc. Pair and connect Bluetooth device to HEOS device.	–
• The Bluetooth mobile device is connected to another audio device. Make sure your Bluetooth device is connected to HEOS device.	–
• The volume on Bluetooth mobile device is too low. Check the volume on the Bluetooth mobile device. Check the volume on the HEOS device.	–

My HEOS device turns off and the status LED flashes in red

Solution	Refer to Page
• The protection circuit has been activated due to a rise in temperature within your HEOS device. Turn the power off, wait about an hour until this device cools down sufficiently, and then turn the power on again.	–

Music cuts out or delays sometimes

Solution	Refer to Page
• Make sure your Internet connection is operating correctly. If you are sharing your network with other users or devices, they may be using most of your bandwidth (especially if they are streaming video).	7
• Make sure your HEOS devices are within range of your wireless network.	60
• Make sure your HEOS devices are not located near other electronic devices that could interfere with it's wireless connectivity (like microwave ovens, cordless phones, TVs, etc…).	60

I hear a delay when using the external input with my TV

Solution	Refer to Page
• If you are connecting the External input with your cable or satellite box for enjoying TV audio through multiple HEOS devices, you may hear a delay between when you see someone speak and when you hear the audio. This is because the HEOS system must buffer the audio before it sends it out to the HEOS devices so that it arrives at all devices at the same time.	–
• You can avoid this delay by listening only to the device which is directly connected to the set top box.	–

I hear distortion when using the AUX input

Solution	Refer to Page
• The analog output signals from some sources can be fairly strong. If the input level of the source device is turned up high, it could overload the inputs of the HEOS device. This is unlikely to cause damage, but can cause distorted sound. Initially, set the volume of the source to a medium – low level, then turn it up as needed. If you hear distortion, turn down the device's volume control.	–

Connecting to a WPS network

Solution	Refer to Page
• If your wireless router support WPS (Wi-Fi Protected Setup™) your HEOS wireless device can optionally connect to your network using the "Push Button" method by following these steps: Wi-Fi Protected Setup™ is trademarks of Wi-Fi Alliance. 1. Press the WPS button on your router. 2. Within 2 minutes, press and hold the Connect button on the rear panel of the HEOS device for 3 seconds. 3. The LED on the front of the device will flash green for several seconds as it connects to your WPS router. 4. When the connection is complete, the LED on the front of the device will turn solid blue.	7

Resetting your HEOS device

Solution	Refer to Page
• Resetting your HEOS device will clear out the wireless network info, EQ, and name but retain it's current software. You will have to use Settings - Add Device to reconnect the HEOS device to your home network before it can be used. To reset your HEOS device, press and hold the Connect and Bluetooth buttons located on the back of the HEOS device for 5 seconds until the front LED begins to flash amber.	–

Restoring the HEOS device to factory defaults

Solution	Refer to Page
• Restoring the HEOS device to its factory defaults will clear all of the settings and restore the original software which was installed at the factory. **Caution** • All settings will be erased and the software will likely be downgraded! To restore your HEOS device to the factory defaults, unplug the power cable from the power outlet. Press and hold the Bluetooth button located on the back of the HEOS device, reconnect the power cable, and hold it in until the front LED begins to flash amber.	–

* For further information, please visit http://www.HEOSbyDenon.com

Contact Denon

For U.S. & Canada only:

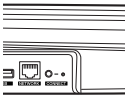
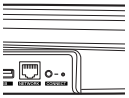
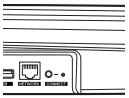
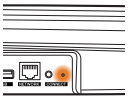
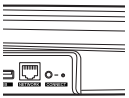
If you need further assistance with your HEOS product, please contact HEOS Customer Support Services below:

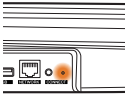
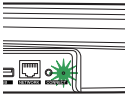
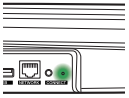
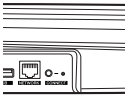
Website: www.HEOSbyDenon.com/Support
Email: Support@HEOSbyDenon.com
Live Chat: www.HEOSbyDenon.com/LiveChat
Telephone: Toll Free (855) 499 2820
(M-F 10:00AM to 10:00PM EST / Sat 12:00PM to 8:00PM EST)

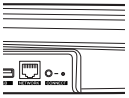
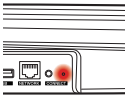
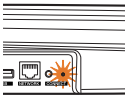
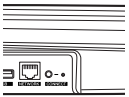
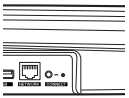
For the other region:

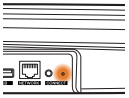
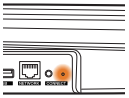
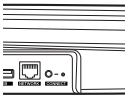
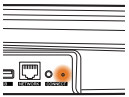
If you need additional help in solving problems, please contact Denon customer service in your area or visit http://www.HEOSbyDenon.com

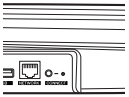
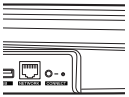
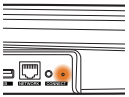
Status LED table

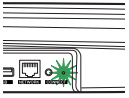
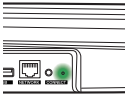
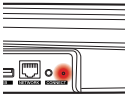
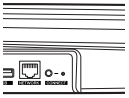
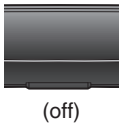
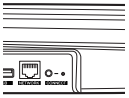
Device Operation	Description	Front LED Action	Rear LED Action
Off	No AC power or Deep Standby	(off)	 (off)
Plug in	Booting	(blink)	 (off)
On	Ready-Configured and connected to your network	(solid)	 (off)
On	Not Connected to your network	(solid)	 (solid)
Change Network	Connecting to your network	(blink)	 (off)

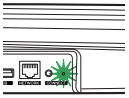
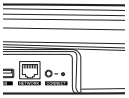
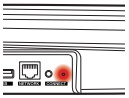
Device Operation	Description	Front LED Action	Rear LED Action
Setup	Not connected	(solid)	 (solid)
	Connect button was pressed	(blink)	 (blink)
	Cable connection is OK	(solid)	 (solid)
	Connecting to your network	(blink)	 (off)

Device Operation	Description	Front LED Action	Rear LED Action
Setup	Configured and connected to your network	(solid)	 (off)
	Error	(solid)	 (solid)
Update	Updating	(blink)	 (blink)
	Rebooting	(blink)	 (off)
	Ready-Configured and connected to your network	(solid)	 (off)

Device Operation	Description	Front LED Action	Rear LED Action
Reset	Soft reset - Clear user settings	(fast blink)	 (solid)
	Hard reset - Factory restore	(blink)	 (solid)
	Rebooting	(blink)	 (off)
	Ready-Not Configured	(solid)	 (solid)

Device Operation	Description	Front LED Action	Rear LED Action
Errors	Firmware Error	(slow blink (NOT fade))	 (off)
	Hardware Error	(fast blink)	 (off)
	Network Error	(solid)	 (solid)

Device Operation	Description	Front LED Action	Rear LED Action
WPS	a WPS session is active	(fast blink)	 (fast blink)
	WPS connected	(for 3 sec. solid)	 (solid)
	WPS time-out	(for 3 sec. solid)	 (solid)
Power Management	Quick Start Mode	(dimmed solid)	 (off)
	Deep Standby	 (off)	 (off)

Device Operation	Description	Front LED Action	Rear LED Action
Bluetooth	Bluetooth pairing is active	(two blinks)	 (two blinks)
	Connected（No Network)	(one blink)	 (off)
	Bluetooth pairing is failed	(for 3sec. solid)	 (for 3sec. solid)

Supported file types and codecs

Frequency	Sample Rate	File Extension	Codec	Bit Rates
32/44.1/48 88.2/96/176.4 192 kHz	16/24 bit	wav	PCM	---
32 kHz 44.1 kHz 48 kHz	16 bit	mp3	MPEG-1 Audio Layer 3 CBR/VBR	32 - 320 kbps
32 kHz 44.1 kHz 48 kHz	16 bit	m4a aac	AAC-LC	48 - 320 kbps
32 kHz 44.1 kHz 48 kHz	16 bit	wma	wma9 CBR	CBR:48 - 192 kbps
44.1/48 88.2/96/176.4 192 kHz	16/24 bit	flac	flac	---
44.1/48 88.2/96/176.4 192 kHz	16/24 bit	m4a	ALAC	---
2.8/5.6 MHz	1 bit	dff dsf	DSDIFF DSF	---

NOTE

- Files protected by DRM such as Apple's Fairplay DRM, are not supported.
- The ALAC decoder is distributed under the Apache License, Version 2.0 (http://www.apache.org/licenses/LICENSE-2.0)

Supported audio formats (Coaxial/Optical)

2-channel Linear PCM:2-channel, 32 kHz – 192 kHz, 16/20/24 bit

Specifications

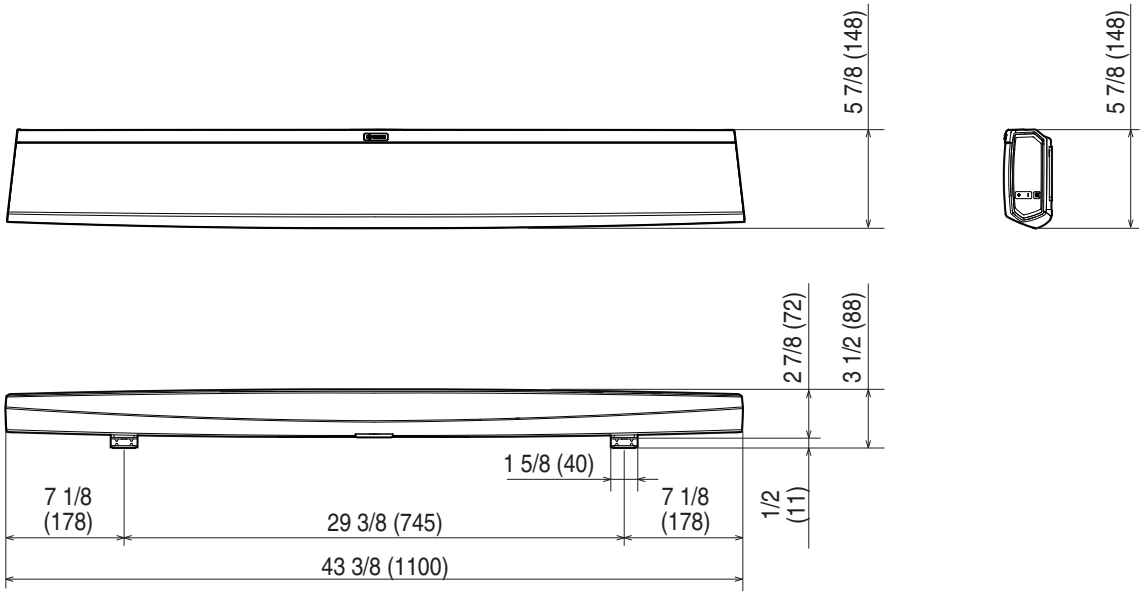
■ Wireless LAN section

Network type:	Conforming to IEEE 802.11a/b/g/n/ac
Used frequency range:	2.4 GHz, 5 GHz

■ General

Operating temperature:	41 °F - 95 °F (5 °C - 35 °C)
Power supply:	AC 100 - 240 V, 50/60 Hz
Power consumption:	50 W
Power consumption in Quick Start Mode:	4.5 W
Power consumption in Deep Standby Mode:	0.3 W

■ **Dimensions** (Unit : in. (mm))



■ **Weight : 10 lbs 9 oz (4.8 kg)**

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Open Source Used	Version
bridge-utils	2.8
busybox	1.21.1
ebtables	2.0.10-4
Linux kernel	3.10.74
mtd-utils	1.4.3
ntfs-3g_ntfsprogs	2011.4.12
ntpclient	2007
u-boot	2015.01
wireless-tools	version 29

❑ LGPL

Open Source Used	Version
ffmpeg	0.8.3
glibc	2.9
libmms	0.6.2

❑ curl-7.24.0

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❑ e2fsprogs-libs-1.40.8/lib/uuid

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❑ expat-2.0.1

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❑ getopt

http://cvsweb.netbsd.org/bsdweb.cgi/src/lib/libc/stdlib/

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❑ jQuery

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❑ libpcap-1.4.0

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❑ libtar-1.2.11

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❑ mDNS 320.10.80

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❑ mongoose

https://github.com/cesanta/mongoose/

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❑ openssl-1.0.0d

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❑ portmap-6.0

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❑ pstdint.h-0.1.12

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❑ rl78flash 2000.3.1

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❑ sqlite 2003.5.7

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❑ strlcpy.c , v1.11

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❑ taglib-1.5

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❑ tinyxml 2002.4.3

www.sourceforge.net/projects/tinyxml

Original file by Yves Berquin.

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❑ Tremor

http://wiki.xiph.org/index.php/Tremor

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❑ zlib

http://www.zlib.net/

zlib.h -- interface of the ‘zlib’ general purpose compression library version 1.2.3, July 18th, 2005

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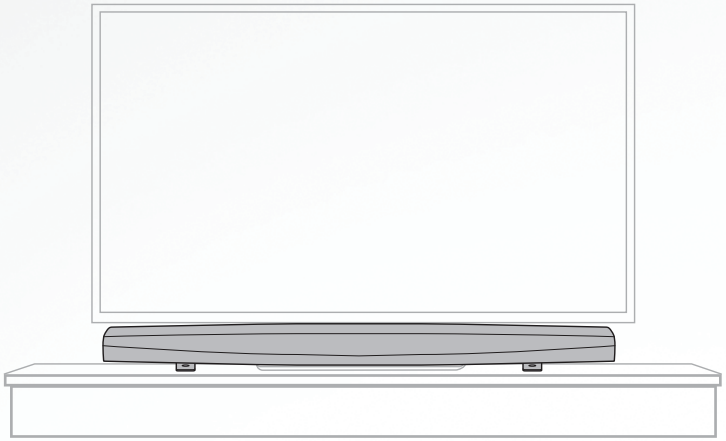
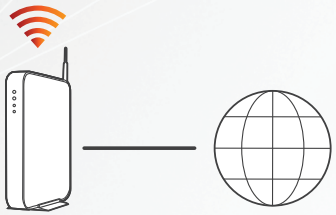
HEOS Bar QUICK START GUIDE

BEFORE YOU BEGIN

The HEOS Bar is designed to enhance the sound of your TV and allow you to enjoy HEOS Wireless Multi-Room Sound.

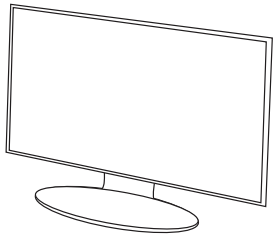


Make sure you have the following items in working order:



Wi-Fi Router
& Internet Connection

Apple iOS, Android or Kindle mobile device connected to your network



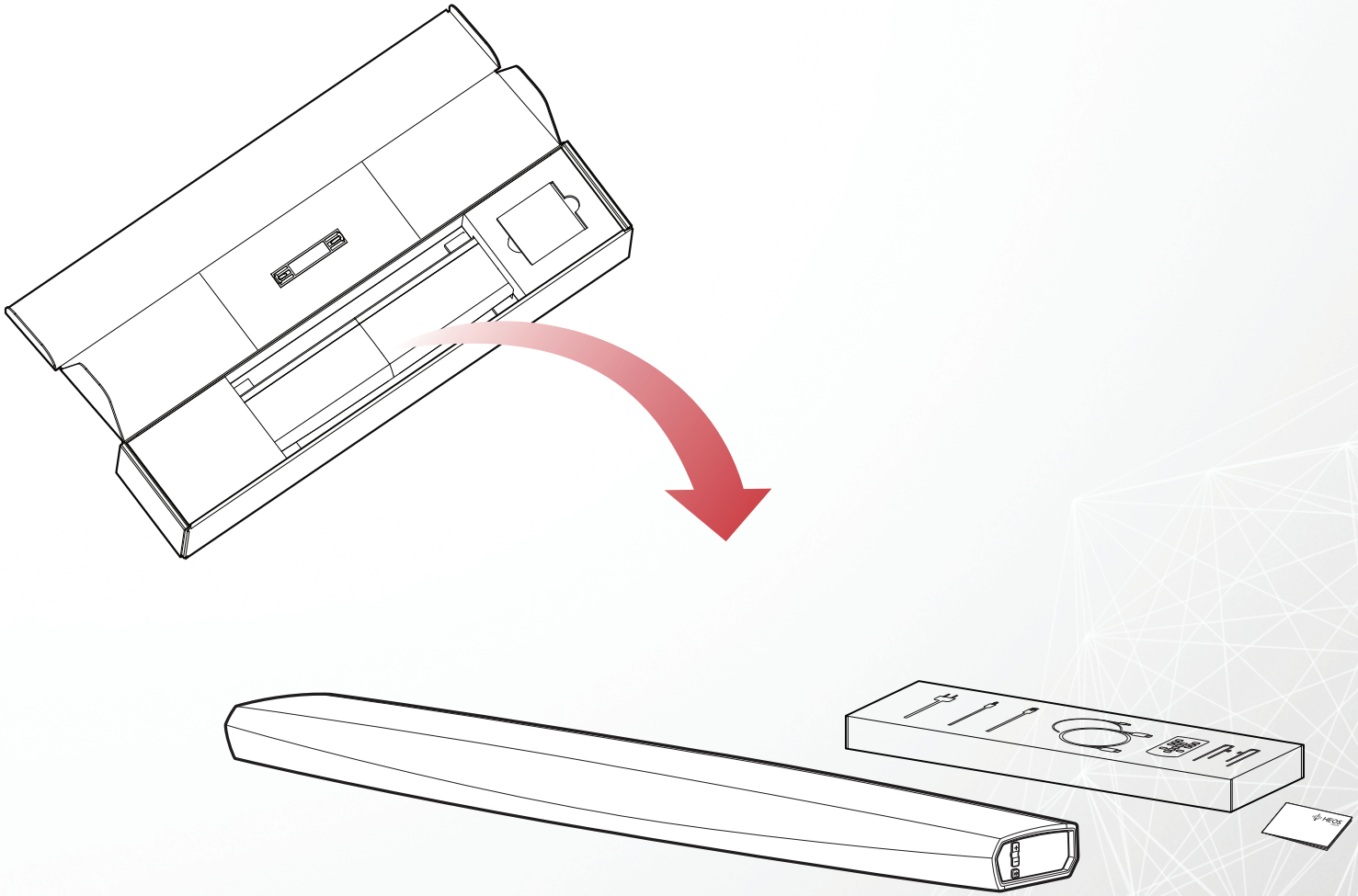
TV

OPTIONAL

Two wireless HEOS surround speakers and a wireless HEOS Subwoofer.

STEP 1: UNPACK

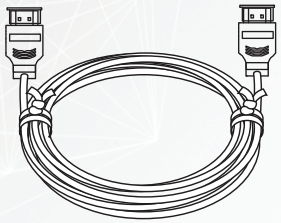
Carefully unpack your HEOS Bar.



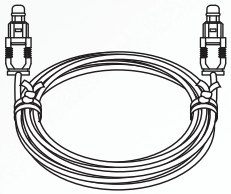
STEP 1: UNPACK

Verify that the following items are included in the box.

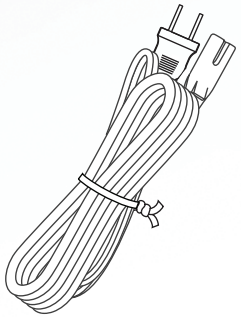
1/8 inch (3.5 mm) setup cable



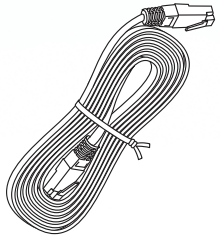
HDMI cable



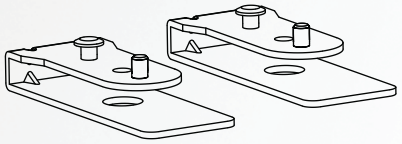
Optical cable



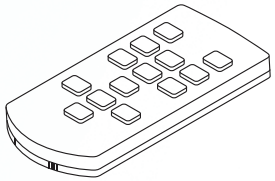
Power cord



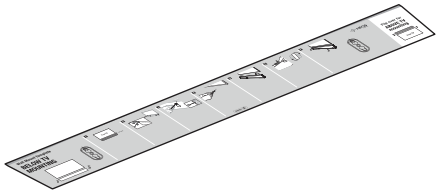
Ethernet cable



Feet



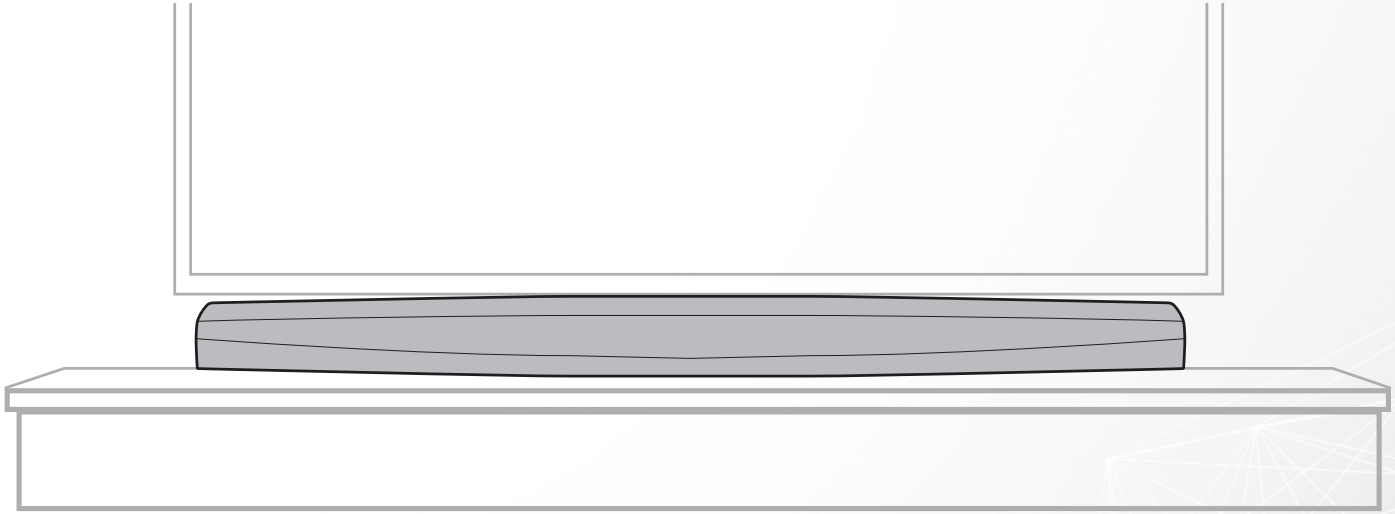
Remote control unit



Wall mount template

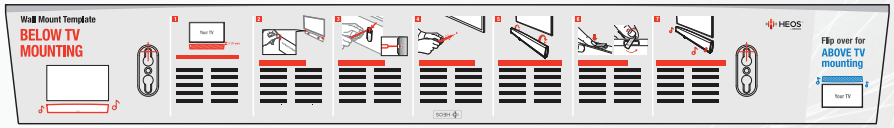
STEP 2: PLACE

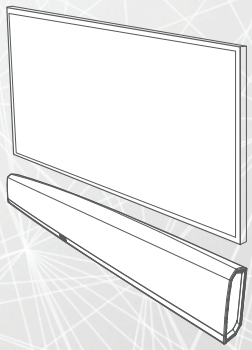
Place the HEOS Bar at a convenient location near the TV.



OPTIONAL

The HEOS Bar can be wall-mounted using the integrated keyhole mounts. Please refer to the wall mount template located behind the HEOS Bar in the product carton.

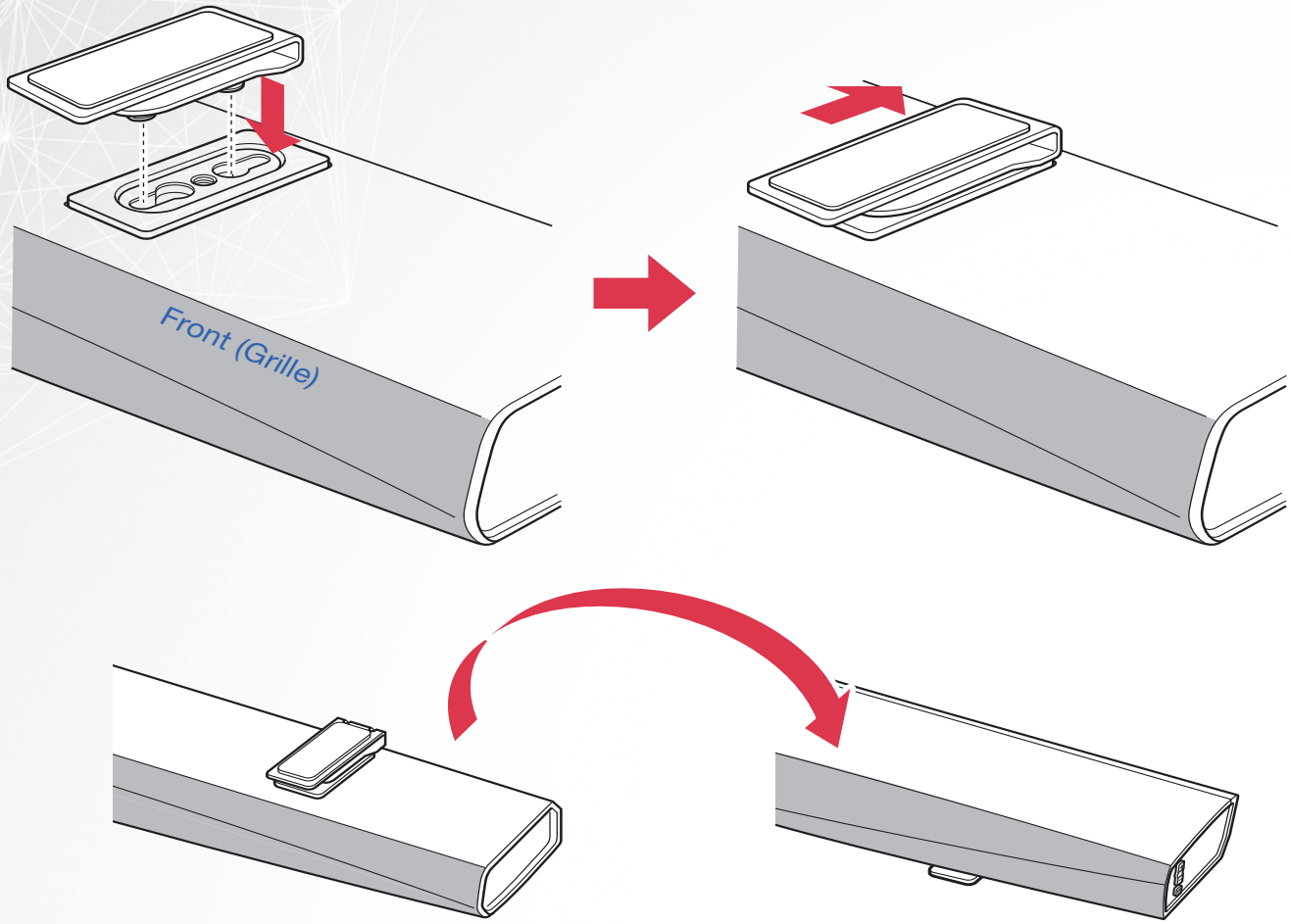




STEP 2: PLACE

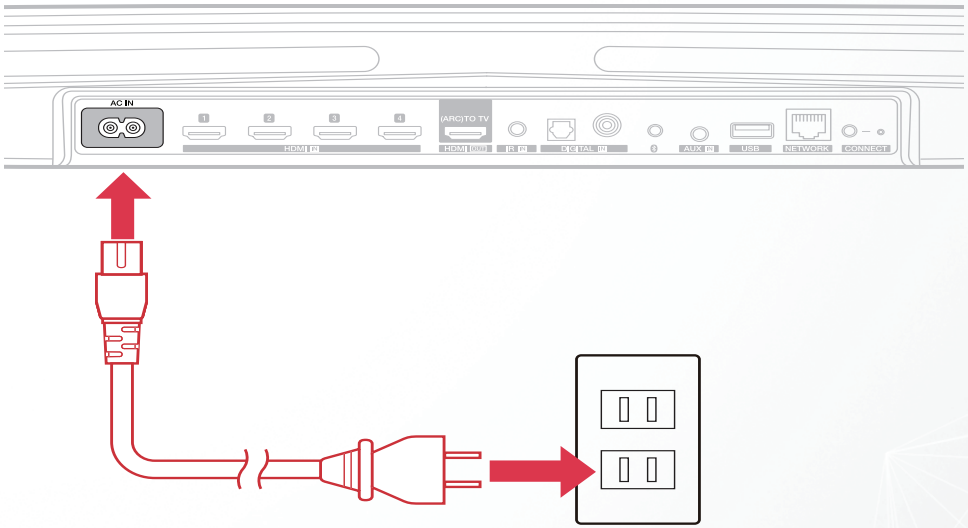
OPTIONAL

Attach the supplied feet if you need to raise the HEOS Bar over your TV stand base.



STEP 3: CONNECT

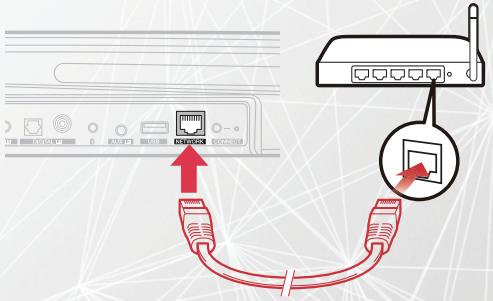
Connect the power cord between the HEOS Bar and a wall outlet.



OPTIONAL

If you are connecting the HEOS Bar to a wired network, connect the included Ethernet cable between the HEOS Bar and your router.

Do not connect the Ethernet cable if you are connecting your HEOS Bar to a wireless network.



STEP 4: CONTROL

1 Download the HEOS App.

Go to the App Store, Google Play or Amazon App Store and search for “HEOS” to download and install.

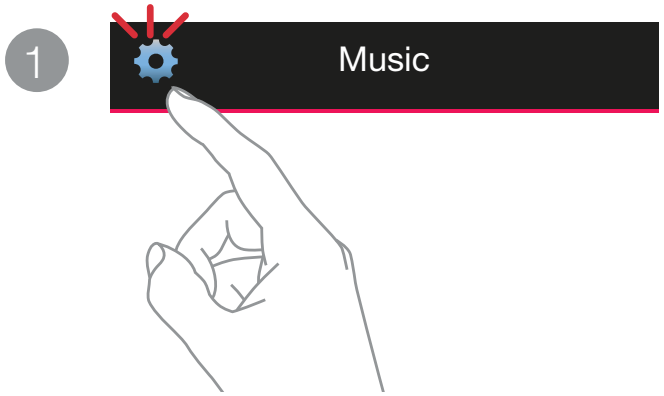
Download on the App Store

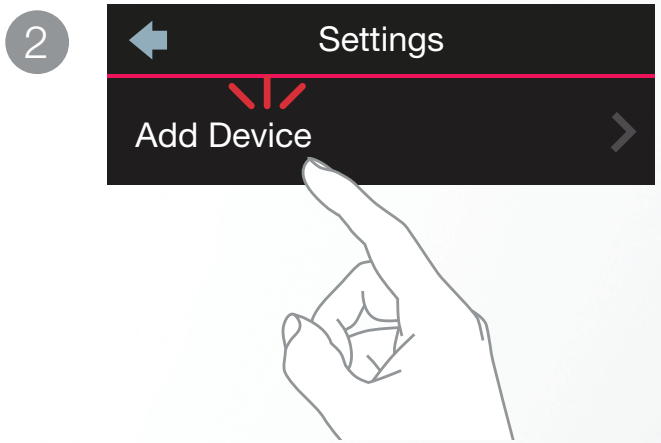
GET IT ON Google Play

Available at amazon

2 Launch the HEOS App and follow the instructions in the app to complete the setup and configuration of the HEOS Bar.

STEP 5: ADD DEVICE





ENJOY!

OWNER'S MANUAL

- For more information, visit www.HEOSbyDenon.com
- Refer to the Online Manual for other functions information and operation procedure details.
  manuals.denon.com/HEOSBAR/ALL/EN

BASIC TROUBLESHOOTING

My HEOS device won't connect to my network using the audio cable

- Make sure your mobile device is connected to your wireless network before setting up your HEOS device.
- Alternatively, you can connect your HEOS device to your network router using the included Ethernet cable. Once connected via Ethernet, the HEOS by Denon App should recognize the HEOS device and you can manually move it to your wireless network using *Settings/My Devices/Device_Name/Advanced/Network Settings.*

Music cuts out or delays sometimes

- Make sure your Internet connection is operating correctly.
- If you are sharing your network with other users or devices, they may be using most of your bandwidth (especially if they are streaming video).
- Make sure your HEOS devices are within range of your wireless network.
- Make sure your HEOS devices are not located near other electronic devices that could interfere with it's wireless connectivity (like microwave ovens, cordless phones, TVs, etc…).

Cannot pair a Bluetooth device with the HEOS device

1. Activate the Bluetooth setting on your mobile device.
2. Press and hold the Play/Pause button located on the remote control unit for 3 seconds and release the button when you see a pattern of two green flashes on the status LED.
3. Select "HEOS Bar" from the list of available Bluetooth devices.

Connecting to a network using WPS

If your wireless router supports WPS (Wi-Fi Protected Setup™) your HEOS wireless device can optionally connect to your network using the “Push Button” method by following these steps:

1. Press the WPS button on your router.
2. Within 2 minutes, Press and Hold the Connect button on the rear panel of the HEOS device for 5 seconds.
3. The LED on the front of the HEOS device will flash green for several seconds as it connects to your router.
4. When the connection is complete, the LED on the front of the HEOS device will turn solid blue.

Resetting your device

Resetting your HEOS device will clear out the wireless network settings, EQ, and name but retain it’s current software.
You will have to use Settings->Add Device to reconnect the device to your home network before it can be used.

To reset your HEOS device, press and hold the Connect and Bluetooth buttons located on the HEOS device for 5 seconds until the front LED begins to flash amber.

The HEOS by Denon app and brand is not affiliated with any manufacturer of any mobile device.
HEOS and the HEOS logo are trademarks or registered trademarks in the US and/or other countries.
Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.
Google Play is a trademark of Google Inc.
Amazon, Kindle, Fire and all related logos are trademarks of Amazon.com, Inc. or its affiliates.
Wi-Fi Protected Setup™ logo is trademark of Wi-Fi Alliance.
The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by D&M Holdings Inc. is under license. Other trademarks and trade names are those of their respective owners.
All other trademarks are the property of their respective owners.

CONTACT Denon

For US & Canada only:

If you need further assistance with your HEOS Product,
please contact HEOS Customer Support Services below:

Website	www.HEOSbyDenon.com/Support	
Email	Support@HEOSbyDenon.com	
Live Chat	www.HEOSbyDenon.com/LiveChat	
Telephone	Toll Free	(855) 499 2820
	(M-F 10:00AM to 10:00PM EST / Sat 12:00PM to 8:00PM EST)	

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HEOSbyDenon.com

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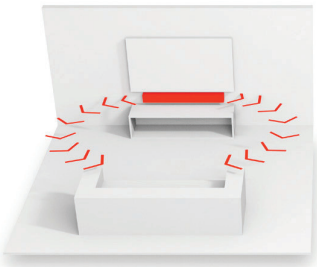
DENON®

HEOS®

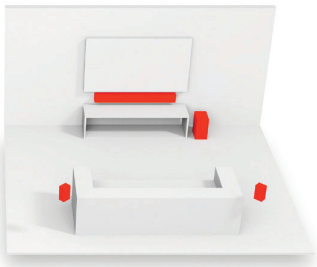
HEOS BAR

BREAKING THE SOUND BARRIERS.

Experience thrilling HD home cinema and sensational music streaming. Break the sound barriers and get the room filling sound your TV deserves. The HEOS Bar delivers exceptional performance and upgrades the sound on even the largest of TV screens. HEOS integration allows you to enjoy all your music wirelessly.



3.0 virtual surround



5.1 speaker setup

FULLY WIRELESS SURROUND SOUND.

HEOS Bar is a real 3-channel soundbar with a dedicated center speaker. You will be stunned by the virtual surround effects and the clarity of dialogues. If you add a HEOS Subwoofer and two HEOS speakers as rear channels, you can even create a cinematic 5.1 surround setup, totally wireless.

READY FOR 4K ULTRA HD.

The HEOS Bar is future-proof with the latest HDMI standards. Four HDMI 2.0a/HDCP 2.2 inputs make sure that you can enjoy your movies in 4K Ultra HD. In case your TV has limited 4K switching capabilities, connect your 4K sources directly to the bar. For the best multi-channel sound, the HEOS Bar offers class-leading audio format support with Dolby TrueHD and DTS-HD Master Audio.

PERFECT SOUND MADE SIMPLE.

Have it all at your fingertips with the intuitive HEOS App. Setup and operation are easy. Simply connect your HEOS Bar to your TV with a single HDMI 4K compatible cable with Audio Return Channel (ARC). Within minutes, the soundbar is ready to perform. Control all your sound via the app, or command the HEOS AVR with the included HEOS remote control or your TV remote. Listen to your personal music collection throughout the whole HEOS ecosystem, even in high-resolution.

KEY FEATURES

- 3.0 speaker system with a dedicated center channel for optimum dialogue clarity.
- 6 channels of high efficiency, cool-running Class-D digital amplification.
- Slimline soundbar, designed to improve the sound of the largest TV sets with 50+ inches.
- Latest HDMI and 4K UltraHD compatibility with 4 HDMI inputs.
- Bluetooth® Supported: Play on one speaker or add other HEOS speakers in party mode.
- 6 Quick Select buttons on supplied IR remote and HEOS App for favorite functions and radio stations.
- Built-in HEOS network technology for access to the most important online streaming services, and stunning multi-room experience with other HEOS products.
- Supports all major streaming formats, including high resolution audio: DSD (2.4, 5.6 Mhz), FLAC, WAV, ALAC (192 / 24), MP3, WMA, AAC File Playback (USB / Network).
- Dolby TrueHD, DTS-HD Master Audio for the best multichannel sound quality.
- Control basic functions of the HEOS Bar with your television remote for convenience in daily use.

pandora® Spotify tunein music DEEZER napster
iHeartRADIO SiriusXM SOUNDCLOUD TIDAL MOOD:MIX

SPECIFICATIONS

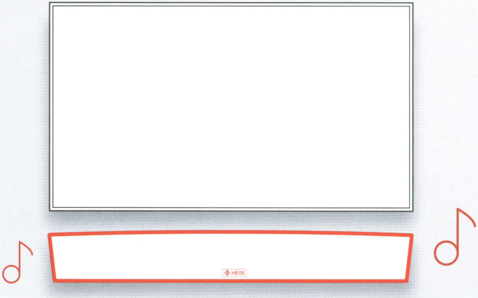
Amplification:	Bi-amplified Class-D with 6x 2x5 inch oval type Mid Woofers and 3x 1 1/2 inch Tweeters.
Product Finish:	Black
Power Supply:	100 - 240 Volts AC, 50/60 Hz
Weight:	10.58 lbs
Dimensions (H x W x D)	
On the shelf:	2 7/8 x 43 3/8 x 5 7/8 inches
Wall mount:	5 7/8 x 43 3/8 x 2 7/8 inches
Wireless Connectivity:	Works with standard 802.11a/b/g/n/ac networks on 2.4GHz and 5GHz bands.
Wired Connectivity:	Single RJ-45 jack for connection to wired Ethernet.
Package Contents:	HEOS Bar, Quick Start Guide, HDMI Cable, Optical Cable, 3.5mm Setup Cable, Power Cord, Ethernet Cable, Set of Extension Feet, Wall Mount Template, Remote Control, Battery for Remote (CR2025 Button Type Cell)

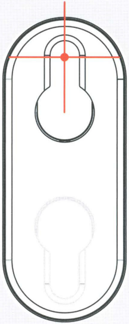
www.heosbydenon.com

Note: Especially as we strive to continuously improve the quality of our products, specifications are subject to change without notice.

Wall Mount Template

BELOW TV MOUNTING





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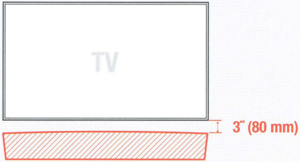


Determine if you will mount the HEOS Bar above or below your TV.

FR Si vous désirez accrocher HEOS Bar au-dessus ou en dessous de votre téléviseur.

ES Decida si va a montar el HEOS Bar por encima o por debajo del televisor.

DE Legen Sie die Position für Ihre HEOS Bar fest.

NL Bepaal eerst of je de HEOS Bar boven of onder je TV wilt monteren.

IT Decidete se volete installare la HEOS Bar sopra o sotto il vostro TV.

SV Bestäm om du vill montera HEOS Bar ovanför eller under TV:n.

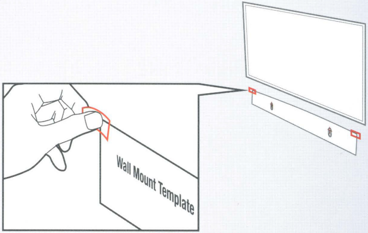
DA Beslut om du vil montere HEOS Bar over eller under dit TV.

NO Bestem deg for om du vil montere HEOS Bar over eller under TV-en din

RU Определитесь, над телевизором или под ним, вы будете размещать HEOS Bar.

PL Zdecyduj, czy chcesz zamocować HEOS Bar nad, czy pod telewizorem.

2



Using a level, align and tape this template on the wall at the desired location for your HEOS Bar.

FR Utilisez un niveau, alignez et scotchez ce gabarit sur le mur à l'endroit désiré pour votre HEOS Bar.

ES Usando un nivel, coloque y pegue esta plantilla en la pared en el lugar en el que desee colocar su HEOS Bar.

DE Kleben Sie die ausgerichtete Schablone mit Hilfe von durchsichtigen Klebestreifen an der festgelegten Stelle auf.

NL Lijn met een waterpas het sjabloom uit en plak het op de muur waar de HEOS Bar moet komen te hangen.

IT Utilizzando una livella come guida, fissate al muro con del nastro adesivo questa dima nella posizione prescelta per la vostra HEOS Bar.

SV Placera ut mallen med hjälp av ett vattenpass och tejpa fast den på väggen där du vill att HEOS Bar ska sitta.

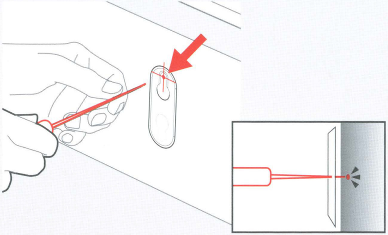
DA Skabelonen placeres i vater og tapes fast hvor du ønsker din HEOS Bar skal placeres.

NO Sørg for at malen er i vater og bruk tape for å feste den på veggen der du ønsker å montere din HEOS Bar.

RU С помощью уровня разместите шаблон в нужном месте стены и закрепите его скотчем.

PL Używając poziomicy ustal położenie i przymocuj niniejszy szablon taśmą klejącą na ścianie, w miejscu mocowania HEOS Bar.

3



Mark the location of the mounting holes with a sharp tool.

FR Marquez l'emplacement des trous de montage avec un outil pointu.

ES Marque la ubicación de los orificios de montaje con una herramienta puntiaguda.

DE Kennzeichnen Sie die Position der Befestigungslöcher mit einem spitzen Gegenstand.

NL Markeer de locaties van de bevestigingsgaten met een scherp voorwerp.

IT Segnate la posizione dei fori di fissaggio con un utensile appuntito.

SV Använd ett vasst verktyg för att markera ut var monteringshålen ska sitta.

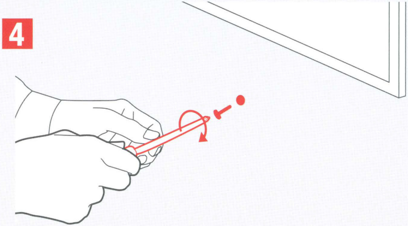
DA Marker placeringen af monteringshullerne med et skarpt redskab.

NO Bruk et skarpt verktøy til å markere festepunktene.

RU Наметьте место будущих крепежных отверстий с помощью острого инструмента.

PL Zaznacz ostrym narzędziem lokalizację otworów.

4



Install the proper mounting hardware (not included) for your particular wall surface at the marked locations.

FR Installez le matériel de montage (non inclus) correspondant à la surface de la paroi (cheville et vis) sur les emplacements marqués.

ES Coloque los accesorios de montaje apropiados (no suministrados) para la superficie de la pared en los puntos marcados.

DE Befestigen Sie die geeigneten Schrauben oder eine andere Halterung (nicht im Lieferumfang) an den zuvor gekennzeichnten Stellen.

NL Installeer de voor jouw muur geschikte bevestigingsmaterialen (niet meegeleverd) op de gemarkeerde locaties.

IT Installate dei tasselli per il fissaggio (non inclusi) adeguati alla vostra tipologia di parete nei punti segnati in precedenza.

SV Vid markeringarna installerar du ordentliga pluggar och skruvar (medföljer ej) som lämpar sig för väggtypen.

DA Ved markeringerne monteres skruer og eventuelle plugs (ikke inkluderet) som egner sig til din type væg.

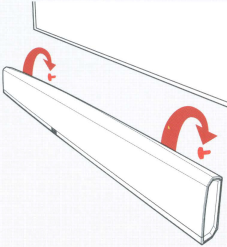
NO Bruk egnede skruer og plugger for akkurat din type vegg, og monter dem i de markerte festepunktene.

RU Надёжно установите крепеж (не входит в комплект) в отмеченных местах.

PL Zainstaluj odpowiednie dla rodzaju ściany mocowania (nie są w komplecie) w zaznaczonych miejscach.

HEOS

5



Install the HEOS Bar onto the mounting hardware and make sure it is secure.

FR Installez HEOS Bar sur le kit de montage et assurez-vous qu'elle soit sécurisée.

ES Coloque el HEOS Bar sobre los accesorios de montaje y asegúrese de que quede firmemente montado.

DE Hängen Sie die HEOS Bar an die zuvor angebrachte Halterung (Schrauben) und stellen Sie einen festen Halt sicher.

NL Installeer de HEOS Bar op de bevestigingsmaterialen en zorg ervoor dat deze goed vastzit.

IT Posizionate la HEOS Bar sui supporti a parete appena installati ed assicuratevi che sia fissata a dovere.

SV Montera HEOS Bar på skruvarna och kontrollera att enheten sitter fast ordentligt.

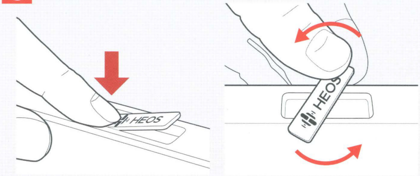
DA Monter HEOS Bar på skruerne og sørg for at enheden sidder sikkert fast.

NO Monter HEOS Bar og sørg for at den sitter godt.

RU Установите саундбар на крепление и убедитесь, что это безопасно.

PL Zamocuj HEOS Bar na zainstalowanych mocowaniach i upewnij się, że urządzenie jest pewnie osadzone.

6



Rotate the HEOS badge by pressing down on one end then grab the exposed to rotate it into position.

FR Tournez le logo HEOS : Appuyez sur une extrémité du badge pour soulever l'autre extrémité. Prenez l'extrémité exposée et faite pivoter le badge dans la position désirée.

ES Giro del logo de HEOS: Pulsar uno de los extremos del logo para que se levante el otro extremo. Coger el extremo levantado, girar el logo y volver a ponerlo en su sitio.

DE Ändern Sie die Ausrichtung des HEOS Logos:Drücken auf eine Seite des Logos, bis dieses auf der anderen Seite angehoben wird. Nehmen sie den angehobenen Teil des Logos und drehen Sie das Logo, bis es sich in der korrekten Position befindet.

NL Draai het HEOS logo: Druk op één kant van het logo om de andere kant omhoog te laten komen. Pak de andere kant vast en draai het logo op zijn plek.

IT Ruotate la targhetta del logo HEOS:Premete un lato della targhetta per fare alzare l'altro lato verso l'alto. Prendendola dal lato alzato ruotatela in posizione.

SV Vrid HEOS-brickan:Tryck ned ena änden av brickan så att andra änden vippas upp. Ta tag i änden som kommit upp och vrid brickan i rätt läge.

DA Rotering af skiltet med HEOS logoet:Tryk ned på den ene ende af skiltet så den modsatte ende skubbes op. Tag fat i den frie ende og roter skiltet på plads.:

NO Rotering av skiltet med HEOS-logoen:Trykk ned den ene enden av skiltet slik at den andre enden dyttes opp. Ta tak i den løse enden og roter skiltet på plass.

RU Поверните значок логотипа HEOS:Надавите на один конец значка, чтобы открыть другой конец. Возьмите открытый конец и поверн:те значок на место.

PL Obróć etykietę z logo HEOS:Przyciśnij jeden koniec etykiety, by unieść nieco drugi koniec. Chwyć wysunięty koniec i obróć go umieszczając ponownie na miejscu.

7

Yo
th

FR

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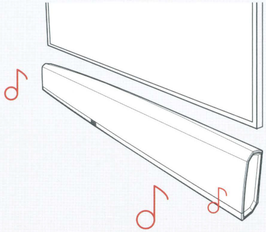
NL

IT



HEOS BY DENON

ou are ready to enjoy your HEOS Bar after making e appropriate connections. (Please refer to the Quick Start Guide)

Vous êtes prêt à profiter de la HEOS Bar après l'avoir connectée. (Veuillez-vous référer au Guide de démarrage rapide)

Cuando haya realizado las conexiones correspondientes (remítase a la Guía de inicio rápido), estará listo para disfrutar de su HEOS Bar.

Bitte folgen Sie jetzt den Anweisungen in der Schnellstart-Anleitung Ihrer HEOS Bar.

Nadat je de nodige verbindingen hebt gemaakt ben je klaar om van je HEOS Bar te genieten. (Raadpleeg de Snel Start Gids)

Dopo che avrete eseguito gli opportuni collegamenti (fate riferimento alla Guida Rapida), potrete godervi la vostra HEOS Bar .

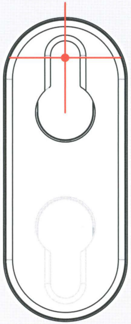
SV Så snart du gjort de anslutningar som behövs kan du börja lyssna på HEOS Bar. (Ta fram snabbstartsguiden för att se hur du går till väga.)

DA Efter du har foretaget de nødvendige tilslutninger, kan du begynde at lytte til din HEOS Bar. (Mere information herom findes i Quick Start Guiden)

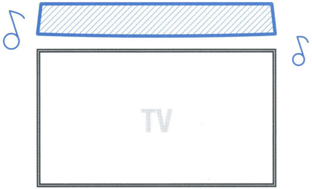
NO Så fort du har koblet til alle kabler og gjort ferdig oppsettet, er du klar til å bruke HEOS Bar (se Quick Start-guiden).

RU После подключения Вы готовы наслаждаться HEOS Bar (см. Руководство по быстрой настройке).

PL Teraz możesz cieszyć się użytkowaniem swojego HEOS Bar po dokonaniu odpowiednich podłączeń. (Sprawdź dołączoną instrukcję obsługi)

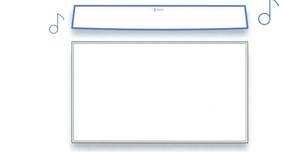


Flip over for ABOVE TV mounting



Wall Mount Template

ABOVE TV MOUNTING



1

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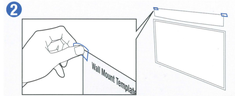
PL

2



Using a level, align and tape this template on the wall at the desired location for your HEOS Bar.

EN Utilisez un niveau, alignez et scotchez ce gabarit sur le mur à l'endroit désiré pour votre HEOS Bar.

FR Usando un nivel, coloque y pegue esta plantilla en la pared en el lugar en el que desee colocar su HEOS Bar.

ES Stellen Sie die ausgerichtete Schablone mit Hilfe von durchsichtigen Klebestreifen an der festgelegten Stelle auf.

DE Lijn met een waterpas het sjabloon uit en plak het met plakband aan de HEOS Bar moet komen te hangen.

NL Utilizzando una livella come guida, fissate al muro con del nastro adesivo questa dima nella posizione prescelta per la vostra HEOS Bar.

IT Använd en vattenpass för att markera ut var mallen ska fästas på väggen där du vill att HEOS Bar ska sitta.

SV Brug et vaterpas til at markere, hvor skabelonen skal placeres, og fastgør den med tape på væggen der, du ønsker at montere din HEOS Bar.

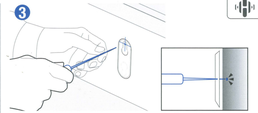
DA Bruk et vater til å merke opp hvor malen skal festes med tape på veggen der du ønsker å montere din HEOS Bar.

NO С помощью уровня разместите шаблон в нужном месте стены и закрепите его лентой.

RU Dopasuj i przyklej szablon w wybranym miejscu ściany tak, aby urządzenie HEOS Bar znalazło się we właściwym miejscu.

PL

3



Mark the location of the mounting holes with a sharp tool.

EN Marquez l'emplacement des trous de montage avec un outil pointu.

FR Marque la ubicación de los orificios de montaje con una herramienta puntiaguda.

ES Kennzeichnen Sie die Position der Befestigungslöcher mit einem spitzen Gegenstand.

DE Markeer de locaties van de bevestigingsgaten met een scherp voorwerp.

NL Segnate la posizione dei fori di fissaggio con un utensile appuntito.

IT Använd ett vasst verktyg för att markera ut var monteringshålen ska sitta.

SV Mærker placeringen af monteringshullerne med et skarpt redskab.

DA Bruk et skarpt verktøy til å markere festepunktene.

NO Наметьте место будущих крепежных отверстий с помощью острого инструмента.

RU Zaznacz ostrym narzędziem lokalizację otworów.

PL

4

Install the proper mounting hardware (not included) for your particular wall surface at the marked locations.

EN Installez le matériel de montage (non inclus) correspondant à la surface de votre mur aux emplacements marqués.

FR Coloque los accesorios de montaje apropiados (no suministrados) para la superficie de la pared en los puntos marcados.

ES Befestigen Sie die geeigneten Schrauben oder eine andere Halterung (nicht im Lieferumfang) an den zuvor gekennzeichneten Stellen.

NL Installeer de voor jouw muur geschikte bevestigingsmaterialen (niet meegeleverd) op de gemarkeerde locaties.

IT Installate det korrekt per il fissaggio (non inclusi) adeguati alla vostra tipologia di parete nei punti segnati in precedenza.

SV Anvend det passende monteringsudstyr (ikke inkluderet) til din væg på de markerede positioner.

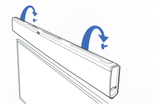
DA Installer riktig monteringsmateriell (ikke inkludert) for din veggtype på de markerte stedene.

NO Установите подходящие для вашей стены крепежные элементы (не входят в комплект) в отмеченных местах.

RU Zamontuj odpowiednie dla rodzaju ściany mocowania (nie są w komplecie) w zaznaczonych miejscach.

PL

5



Install the HEOS Bar onto the mounting hardware and make sure it is secure.

EN Installez HEOS Bar sur le kit de montage et assurez-vous qu'elle est sécurisée.

FR Coloque el HEOS Bar sobre los accesorios de montaje y asegúrese de que quede firmemente montado.

ES Hängen Sie die HEOS Bar an die zuvor angebrachte Halterung (Schrauben und dübeln Sie einen festen Halt sicher.

NL Installeer de HEOS Bar op de bevestigingsmaterialen en zorg ervoor dat deze goed vastzit.

IT Posizionate la HEOS Bar sul supporto a parete appena installati ed assicurarvi che sia fissata a dovere.

SV Montera HEOS Bar på skruvarna och kontrollera att enheten sitter fast ordentligt.

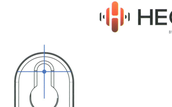
DA Monter HEOS Bar på skruerne og sørg for at enheden sidder sikkert fast.

NO Монтируйте HEOS Bar на установленную конструкцию и убедитесь, что это безопасно.

RU Zamontuj HEOS Bar na zainstalowanych mocowaniach i upewnij się, że urządzenie jest pewnie osadzone.

PL

6



You are ready to enjoy your HEOS Bar after making the appropriate connections. (Please refer to the Quick Start Guide)

EN Vous êtes prêt à profiter de la HEOS Bar après l'avoir connectée. (Veuillez vous référer au Guide de démarrage rapide)

FR Cuando haya realizado las conexiones correspondientes ¡nombre a la Guía de inicio rápido), estará listo para disfrutar de su HEOS Bar.

ES Bitte folgen Sie jetzt den Anweisungen in der Schnellstart-Anleitung Ihrer HEOS Bar.

NL Nadat je de nodige verbindingen hebt gemaakt ben je klaar om te genieten van je HEOS Bar (zie gebruikershandleiding voor Snel Start Gids).

IT Dopo che avrete eseguito gli opportuni collegamenti (fate riferimento alla Guida Rapida), potrete godervi la vostra HEOS Bar.

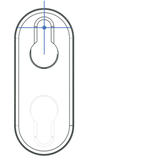
SV Nu kan du njuta av din HEOS Bar efter att du har gjort de nödvändiga anslutningarna (se Snabbstartsguiden).

DA Du er klar til at nyde din HEOS Bar, efter du har foretaget de nødvendige tilslutninger. (Se Hurtig start-vejledning).

NO Теперь подключенная Вы готовы наслаждаться HEOS Bar (см. Руководство по быстрой настройке).

RU Dopo che avrete eseguito gli opportuni collegamenti (fate riferimento alla Guida Rapida), potrete godervi la vostra HEOS Bar.

PL



HEOS by DENON

Flip over for BELOW TV mounting

9785421000208

How to use Connect

You'll need Spotify Premium to use Connect, see details overleaf.

1. Add your new device to the same wifi network as your phone, tablet or PC(see product user instructions for details).
2. Open the Spotify app on your phone, tablet or PC, and play any song.
3. If you're using the app on a phone - tap the song image in the bottom left of the screen. For tablet and PC move to step 4.
4. Tap the Connect icon
5. Pick your device from the list. If you can't see it, just check it's connected to the same wifi network as your phone, tablet or PC.

All done! Happy listening.

Spotify

Say hello to Spotify Premium

Spotify Premium lets you listen to millions of songs ad-free – the artists you love, the latest hits and discoveries just for you. Simply hit play to hear any song you like, at the highest sound quality.

Check out our current Premium offers at **spotify.com/premium**

Your new device has Spotify Connect built in.

Spotify Connect lets you control the music playing on your device, using the Spotify app on your mobile, tablet or PC.

Listening is seamless. You can take calls, play games, even switch your phone off – all without interrupting the music.

Learn more at **spotify.com/connect**

Spotify®

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LISTEN TO THIS.

Before you get started, we just want to let you know that we hope you will enjoy your HEOS product for years to come. So, if you ever have any questions or need any support, just get in touch. If you're happy, we're happy.

Rock on.

Your HEOS Customer Service Team

PHONE:

855-499-2820

EMAIL:

heoshelp@denon.com

ONLINE:

usa.denon.com/us/heos-support

HEOS
BY DENON

Extended Protection Plan

It's Important to Protect Your Investment.

The Denon Extended Protection Plan

Today's highly technical products are mechanically and electronically complex, and even the best equipment may need periodic attention that can result in costly repair bills. With the Denon Extended Protection Plan, there are no deductibles or hidden charges. Best of all, if your Denon product is unrepairable, we will replace it, absolutely free with a unit that has similar features and functionality.

Don't delay!
You must extend your coverage before your factory warranty expires. To extend your warranty, simply log on to our website: http://servicecontracts.denon.com, or call us toll-free at (855) 720-0823. (US Residents Only)

Features & Benefits

- 100% coverage on parts & labor
- If unrepairable, we'll replace it!
- No deductibles or hidden charges
- Power surge protection
- Unlimited service calls
- Nationwide authorized service center network
- *No Lemon* guarantee
- Fully insured
- Fully transferable

To start your Extended Protection Plan coverage:

1. Call us toll-free at **(855) 720-0823** (US Residents Only)
   Have your model number, serial number,
   and purchase receipt available when calling.
2. Log on to http://servicecontracts.denon.com

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Safety Instructions (Read these safety instructions before operating the unit.)

❑ SAFETY PRECAUTIONS

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.

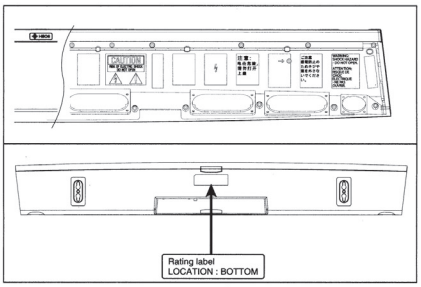
The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

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.

❑ 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 dry cloth.
7. Do not block any ventilation openings.
   Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized plug. A polarized plug has two blades with one wider than the other. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.



❑ Cautions on installation

* For proper heat dispersal, do not install this unit in a confined space, such as a bookcase or similar enclosure.
  - Amplifier: 0.3 m or more
  - Other units: 0.1 m or more

❑ Vorsichtshinweise zur aufstellung

* Stellen Sie das Gerät nicht an einem geschlossenen Ort, wie in einem Bücherregal oder einer ähnlichen Einrichtung auf, da dies eine ausreichende Belüftung des Geräts behindern könnte.
  - Verstärker: mindestens 0,3 m
  - Andere Geräte: mindestens 0,1 m

❑ Précautions d'installation

* Pour permettre la dissipation de chaleur requise, n'installez pas cette unité dans un espace confiné tel qu'une bibliothèque ou un endroit similaire.
  - Amplificateur : 0,3 m ou plus
  - Autres appareils : 0,1 m ou plus

❑ Precauzioni sull'installazione

* Per una dispersione adeguata del calore, non installare questa apparecchiatura in uno spazio ristretto, come ad esempio una libreria o simili.
  - Amplificatore: 0,3 m o superiore
  - Altre unità: 0,1 m o superiore

❑ Emplazamiento de la instalación

* Para la dispersión del calor adecuadamente, no instale este equipo en un lugar confinado tal como una librería o unidad similar.
  - Amplificador: 0,3 m o más
  - Otras unidades: 0,1 m o más

❑ Voorzorgsmaatregelen bij de installatie

* Plaats dit toestel niet in een kleine afgesloten ruimte, zoals een boekenkast e.d., omdat anders de warmte niet op gepaste wijze kan worden afgevoerd.
  - Versterker: 0,3 m of meer
  - Andere eenheden: 0,1 m of meer

❑ Försiktighet vid installationen

* För att tillförsäkra god värmeavledning får utrustningen inte installeras i instängda utrymmen, som t.ex. en bokhylla eller liknande.
  - Förstärkare: minst 0,3 m
  - Övriga enheter: minst 0,1 m

❑ Меры предосторожности при установке

* Чтобы не препятствовать отводу тепла, не устанавливайте блок в закрытое ограниченное пространство, например, в книжный шкаф и т.п.
  - Усилитель: 0,3 м или более
  - Про-чие устройства: 0,1 м или более

❑ Uwagi dotyczące instalacji

* Ze względu na prawidłowe odprowadzanie ciepła, należy pamiętać o zachowaniu odpowiedniej przestrzeni wokół urządzenia. Nie należy umieszczać urządzenia w zamkniętych szafkach lub podobnych ograniczonych przestrzeniach.
  - Wzmacniacz: 0,3 m lub więcej
  - Inne jednostki: 0,1 m lub więcej

❑ Forsigtighedsregler ved installation

* For at sikre korrekt bortledning af varme må apparatet ikke installeres på steder med begrænset plads, for eksempel en bogreol eller lignende indelukke.
  - Forstærker: 0,3 m eller derover
  - Andre apparater: 0,1 m eller derover

❑ Forholdsregler ved montering

* For å sørge for riktig varmespredning må du ikke montere denne enheten på et trangt sted, slik som i en bokhylle eller lignende sted.
  - Forsterker: 0,3 m eller mer
  - Andre enheter: 0,1 m eller mer

WARNINGS

❑ NOTES ON USE

- Avoid high temperatures.
  Allow for sufficient heat dispersion when installed in a rack.
- Handle the power cord carefully.
  Hold the plug when unplugging the cord.
- Keep the unit free from moisture, water, and dust.
- Unplug the power cord when not using the unit for long periods of time.
- Do not obstruct the ventilation holes.
- Do not let foreign objects into the unit.
- Do not let insecticides, benzene, and thinner come in contact with the unit.
- Never disassemble or modify the unit in any way.
- Ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths or curtains.
- Naked flame sources such as lighted candles should not be placed on the unit.
- Observe and follow local regulations regarding battery disposal.
- Do not expose the unit to dripping or splashing fluids.
- Do not place objects filled with liquids, such as vases, on the unit.
- Do not handle the mains cord with wet hands.
- When the switch is in the OFF (STANDBY) position, the equipment is not completely switched off from MAINS.
- The equipment shall be installed near the power supply so that the power supply is easily accessible.
- Do not keep the battery in a place exposed to direct sunlight or in places with extremely high temperatures, such as near a heater.
- Do not bend forcedly the plug on the equipment or the connection between the connector and micro USB/USB cable.
- The unit may affected by electrostatic discharge in very rare situation and cause temporary malfunction, situation can be recovered by itself or power cycling the unit.

(Only amplifier)

Hot surface mark

CAUTION:
HOT SURFACE. DO NOT TOUCH.
The top surface over the internal heat sink may become hot when operating this product continuously.
Do not touch hot areas, especially around the "Hot surface mark" and the top panel.

CAUTION:
To completely disconnect this product from the mains, disconnect the plug from the wall socket outlet.
The mains plug is used to completely interrupt the power supply to the unit and must be within easy access by the user.

CAUTION:
To prevent electric shock hazard, do not connect to mains power supply while grille is removed.

• DECLARATION OF CONFORMITY

Our products following the provisions of EC/EU directives, that as follows:

ErP:	EC regulation 1275/2008 and its frame work directive 2009/125/EC
LV:	2014/35/EU
EMC:	2014/30/EU
RoHS:	2011/65/EU
RE:	2014/53/EU

A NOTE ABOUT RECYCLING:

This product's packaging materials are recyclable and can be reused. Please dispose of any materials in accordance with the local recycling regulations.
When discarding the unit, comply with local rules or regulations.
Batteries should never be thrown away or incinerated but disposed of in accordance with the local regulations concerning battery disposal.
This product and the supplied accessories, excluding the batteries, constitute the applicable product according to the WEEE directive.

Pb

❑ CAUTIONS ON USING BATTERIES

- Insert the specified batteries in the remote control unit.
- Replace the batteries with new ones if the set does not operate even when the remote control unit is operated close to the unit. (The supplied batteries are only for verifying operation. Replace them with new batteries at an early date.)
- When inserting the batteries, be sure to do so in the proper direction, following the ⊕ and ⊖ marks in the battery compartment.
- To prevent damage or leakage of battery fluid:
  - Do not use a new battery together with an old one.
  - Do not use two different types of batteries.
  - Do not attempt to charge dry batteries.
  - Do not short-circuit, disassemble, heat or dispose of batteries in flames.
  - Do not keep the battery in a place exposed to direct sunlight or in places with extremely high temperatures, such as near a heater.
- If the battery fluid should leak, carefully wipe the fluid off the inside of the battery compartment and insert new batteries.
- Remove the batteries from the remote control unit if it will not be in use for long periods.
- Used batteries should be disposed of in accordance with the local regulations regarding battery disposal.
- The remote control unit may function improperly if rechargeable batteries are used.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

WARNING:
DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD
- The remote control supplied with this product contains a coin/ button cell battery. If the coin/button cell battery is swallowed, it can cause internal burns in just 2 hours and can lead to death.
- Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate Medical attention.

D&M Europe B.V.
Beemdstraat 11, 5653 MA Eindhoven, The Netherlands

Hereby, [D&M Holdings Inc.] declares that the radio equipment type
[Product Name: WIRELESS SOUNDBAR, Model Number: HEOS Bar]
is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:
http://manuals.denon.com/CEdeclaration

WARNHINWEISE

❑ HINWEISE ZUM GEBRAUCH

- Vermeiden Sie hohe Temperaturen.
  Beachten Sie, dass eine ausreichende Belüftung gewährleistet wird, wenn das Gerät auf ein Regal gestellt wird.
- Gehen Sie vorsichtig mit dem Netzkabel um.
  Halten Sie das Kabel am Stecker, wenn Sie den Stecker herausziehen.
- Halten Sie das Gerät von Feuchtigkeit, Wasser und Staub fern.
- Wenn das Gerät längere Zeit nicht verwendet werden soll, trennen Sie das Netzkabel vom Netzstecker.
- Decken Sie den Lüftungsbereich nicht ab.
- Lassen Sie keine fremden Gegenstände in das Gerät kommen.
- Lassen Sie das Gerät nicht mit Insektiziden, Benzin oder Verdünnungsmitteln in Berührung kommen.
- Versuchen Sie niemals das Gerät auseinander zu nehmen oder zu verändern.
- Die Belüftung sollte auf keinen Fall durch das Abdecken der Belüftungsöffnungen durch Gegenstände wie beispielsweise Zeitungen, Tischtücher, Vorhänge o. Ä. behindert werden.
- Auf dem Gerät sollten keinerlei direkte Feuerquellen wie beispielsweise angezündete Kerzen aufgestellt werden.
- Bitte beachten Sie bei der Entsorgung der Batterien die örtlich geltenden Umweltbestimmungen.
- Das Gerät sollte keiner tropfenden oder spritzenden Flüssigkeit ausgesetzt werden.
- Auf dem Gerät sollten keine mit Flüssigkeit gefüllten Behälter wie beispielsweise Vasen aufgestellt werden.
- Das Netzkabel nicht mit feuchten oder nassen Händen anfassen.
- Wenn der Schalter ausgeschaltet ist (OFF (STANDBY) -Position), ist das Gerät nicht vollständig vom Stromnetz (MAINS) abgetrennt.
- Das Gerät sollte in der Nähe einer Netzsteckdose aufgestellt werden, damit es leicht an das Stromnetz angeschlossen werden kann.
- Lagern Sie die Batterie nicht an einem Ort, an dem sie direktem Sonnenlicht oder extrem hohen Temperaturen ausgesetzt ist, wie z. B. in der Nähe eines Heizgeräts.
- Der Stecker am Gerät darf beim Anschließen des Anschlusses und Micro-USB/USB-Kabels nicht mit Gewalt gebogen werden.
- In äußerst seltenen Fällen kann dieses Gerät durch elektrostatische Entladung beeinträchtigt werden, was eine vorübergehende Funktionsstörung zur Folge hat. Wenn sich dieses Problem nicht von selbst wieder löst, schalten Sie das Gerät aus und wieder ein.

VORSICHT:
HEISSE OBERFLÄCHE. NICHT ANFASSEN.
Die Oberseite über dem inneren Kühlkörper könnte heiß werden, wenn dieses Produkt dauerhaft betrieben wird.
Berühren Sie keine heißen Bereiche, hier besonders um die Kennzeichnung "Hot surface mark" und die Oberseite.

VORSICHT:
Um dieses Gerät vollständig von der Stromversorgung abzutrennen, ziehen Sie bitte den Stecker aus der Wandsteckdose.
Der Netzstecker wird verwendet, um die Stromversorgung zum Gerät völlig zu unterbrechen; er muss für den Benutzer gut und einfach zu erreichen sein.

VORSICHT:
Stromschlaggefahr: Schließen Sie das Gerät nicht an die Hauptstromversorgung an, wenn das Gitter entfernt ist.

• ÜBEREINSTIMMUNGSERKLÄRUNG

Unsere Produkte unterliegen den Bestimmungen der folgenden EG/EU-Richtlinien:

ErP:	EG-Vorschrift 1275/2008 und deren Rahmenrichtlinie 2009/125/EC
LV:	2014/35/EU
EMC:	2014/30/EU
RoHS:	2011/65/EU
RE:	2014/53/EU

HINWEIS ZUM RECYCLING:

Das Verpackungsmaterial dieses Produktes ist zum Recyceln geeignet und kann wieder verwendet werden. Bitte entsorgen Sie alle Materialien entsprechend der örtlichen Recycling-Vorschriften.
Beachten Sie bei der Entsorgung des Gerätes die örtlichen Vorschriften und Bestimmungen.
Die Batterien dürfen nicht in den Hausmüll geworfen oder verbrannt werden; bitte entsorgen Sie die Batterien gemäß der örtlichen Vorschriften.
Dieses Produkt und das im Lieferumfang enthaltene Zubehör (mit Ausnahme der Batterien) entsprechen der WEEE-Direktive.

❑ WARNHINWEISE BEZÜGLICH BATTERIEN

- Legen Sie die vorgeschriebenen Batterien in die Fernbedienung ein.
- Tauschen Sie die Batterien aus, wenn das Gerät nicht bedient werden kann, obwohl die Fernbedienung direkt vor dem Gerät betätigt wird. (Die im Lieferumfang enthaltenen Batterien dienen nur der Überprüfung der Funktionstüchtigkeit. Ersetzen Sie sie nachtzeitig durch neue Batterien.)
- Beachten Sie beim Einsetzen der Batterien die richtige Polung, die mit den Symbolen ⊕ und ⊖ im Batteriefach angegeben ist.
- Beachten Sie folgende Hinweise, um Schäden oder ein Auslaufen der Batterien zu vermeiden:
  - Verwenden Sie neue und alte Batterien nicht zusammen.
  - Verwenden Sie nicht zwei unterschiedliche Batteriearten.
  - Versuchen Sie nicht, Trockenbatterien aufzuladen.
  - Batterien dürfen nicht kurzgeschlossen, zerlegt, aufgeheizt oder ins Feuer geworfen werden.
  - Lagern Sie die Batterie nicht an einem Ort, an dem sie direktem Sonnenlicht oder extrem hohen Temperaturen ausgesetzt ist, wie z. B. in der Nähe eines Heizgeräts.
- Wenn eine Batterie ausläuft, wischen Sie die Flüssigkeit im Batteriefach sorgfältig auf, und legen Sie neue Batterien ein.
- Nehmen Sie die Batterien aus der Fernbedienung, wenn diese längere Zeit nicht benutzt wird.
- Verbrauchte Batterien müssen entsprechend der örtlichen Bestimmungen bezüglich Batterie-Abfallbeseitigung entsorgt werden.
- Die Funktion der Fernbedienung kann bei Verwendung von Akkus beeinträchtigt sein.
- Es besteht Explosionsgefahr, wenn die Batterie falsch eingelegt wird. Verwenden Sie zum Auswechseln nur Batterien desselben oder eines äquivalenten Typs.

WARNHINWEISE:
BATTERIEN NICHT VERSCHLUCKEN: VERÄTZUNGSGEFAHR
- Die mit diesem Produkt gelieferte Fernbedienung enthält eine Knopfzelle. Wenn die Knopfzelle verschluckt wird, kann dies innerhalb von nur zwei Stunden zu schweren inneren Verätzungen führen.
- Halten Sie neue und gebrauchte Batterien von Kindern fern. Wenn sich das Batteriefach nicht zuverlässig schließen lässt, verwenden Sie das Produkt nicht mehr, und halten Sie es von Kindern fern. Wenn Sie vermuten, dass die Batterie verschluckt worden sein oder auf andere Weise in den Körper eingedrungen sein könnte, suchen Sie unverzüglich einen Arzt auf.

VARNINGAR

❑ OBSERVERA ANGÅENDE ANVÄNDNINGEN

- Undvik höga temperaturer.
  Se till att det finns möjlighet till god värmeavledning vid montering i ett rack.
- Hantera nätkabeln varsamt.
  Håll i kabeln när den kopplas från el-uttaget.
- Utsätt inte apparaten för fukt, vatten och damm.
- Koppla loss nätkabeln om apparaten inte kommer att användas i lång tid.
- Täpp inte till ventilationsöppningarna.
- Se till att främmande föremål inte tränger in i apparaten.
- Se till att inte insektsmedel på spraybruk, bensen och thinner kommer i kontakt med apparatens höljе.
- Ta inte isär apparaten och försök inte bygga om den.
- Ventilationen bör inte förhindras genom att täcka för ventilationsöppningarna med föremål såsom tidningar, bordsdukar eller gardiner.
- Placera inte öppen eld, t.ex. tända ljus, på apparaten.
- Tänk på miljöaspekterna när du bortskaffar batterier.
- Apparaten får inte utsättas för vätska.
- Placera inte föremål fyllda med vätska, t.ex. vaser, på apparaten.
- Hantera inte nätsladden med våta händer.
- Även om strömbrytaren står i det avstängda läget OFF (STANDBY), så är utrustningen inte helt bortkopplad från det elektriska nätet (MAINS).
- Utrustningen ska vara installerad nära strömuttaget så att strömförsörjningen är lätt att tillgå.
- Förvara inte batteriet på en plats som utsätts för direkt solljus eller på platser med extremt höga temperaturer, som nära ett värmeelement.
- Böj inte kontakten på anslutningsutrustningen för mycket när du ansluter den med USB/ USB-kabeln med mikrokontakt.
- Enheten kan i sällsynta fall påverkas av elektrostatiska urladdningar och funktionen kan påverkas. Problemet kan lösa sig självt och i annat fall kan enheten startas om.

FÖRSIKTIGHETSMÅTT:
VARM YTA. RÖR EJ.
Ytan ovanför den interna kylflänsen kan bli varm när produkten används kontinuerligt.
Rör inte varma områden. Var särskilt försiktig vid märkningen "Hot surface mark" och på toppanelen.

FÖRSIKTIGHETSMÅTT:
Koppla loss stickproppen från eluttaget för att helt skilja produkten från nätet.
Stickproppen används för att helt bryta strömförsörjningen till apparaten, och den måste vara lättillgänglig för användaren.

FÖRSIKTIGHETSMÅTT:
För att undvika risken för elektriska stötar ska du inte ansluta kontakten till eluttaget medan gallret är borttaget.

• ÖVERENSSTÄMMELSESINTYG

Våra produkter uppfyller följande föreskrifter i EC/EU-direktiv:

ErP:	EU-direktiv 1275/2008 och dess ramdirektiv 2009/125/EC
LV:	2014/35/EU
EMC:	2014/30/EU
RoHS:	2011/65/EU
RE:	2014/53/EU

OBSERVERA ANGÅENDE ÅTERVINNING:

Produktens emballage är återvinningsbart och kan återanvändas. Kassera det enligt lokala återvinningsbestämmelser.
När du kasserar enheten ska du göra det i överensstämmelse med lokala regler och bestämmelser.
Batterier får absolut inte kastas i soporna eller brännas. Kassera dem enligt lokala bestämmelser för kemiskt avfall.
Denna apparat och de tillbehör som levereras med den uppfyller gällande WEEE-direktiv, med undantag av batterierna.

❑ FÖRSIKTIGHETSRÅD OM ANVÄNDNING AV BATTERIERNA

- Sätt i de specificerade batterierna i fjärrkontrollenheten.
- Byt ut batterierna mot nya om fjärrkontrollen inte kan styra apparaten även om den hålls nära enheten. (De medföljande batterierna är endast avsedda för att bekräfta apparatens funktioner. Byt tidigt ut dem mot nya batterier.)
- När du sätter i batterierna ska du vända dem rätt enligt ⊕ och ⊖ indikeringarna i batterifacket.
- För att motverka skador eller att batterivätska läcker ut:
  - Använd inte ett nytt batteri tillsammans med ett gammalt.
  - Använd inte två olika batterityper tillsammans.
  - Försök inte ladda torrcellbatterier.
  - Kortslut inte batterierna, öppna dem inte och utsätt dem inte för stark värme eller öppen eld.
  - Förvara inte batteriet på en plats som utsätts för direkt solljus eller på platser med extremt höga temperaturer, som nära ett värmeelement.
- Om batterivätska läcker ut, ska du noggrant torka bort vätskan i batterifacket och sedan sätta i nya batterier.
- Ta ut batterierna ur batterifacket om fjärrkontrollen inte ska användas under längre tid.
- Använda batterier ska slängas i enlighet med lokala föreskrifter om avyttring av batterier.
- Fjärrkontrollenheten kan fungera felaktigt om laddningsbara batterier används.
- Fara för explosion om batteriet byts ut på felaktigt sätt. Byt endast ut mot samma eller likvärdig typ.

VARNINGAR:
SVÄLJ INTE BATTERIET. FARA FÖR KEMISKA BRÄNNSKADOR
- Fjärrkontrollen som medföljer denna produkt innehåller ett mynt-/knappcellsbatteri. Om mynt-/knappcellsbatteriet sväljs kan det leda till allvarliga interna brännskador på endast 2 timmar, och kan leda till dödsfall.
- Förvara nya och använda batterier utom räckhåll för barn. Om batterilucken inte stängs ordentligt ska du sluta använda produkten och förvara den utom räckhåll för barn. Om du tror att batterier kan ha svalts eller placerats i en annan kroppsdel, ska du uppsöka läkarvård omgående.

D&M Holdings Inc.
5431 10528 10AD

Notes on radio

USA CANADA

FCC Information (For US customers)

1. COMPLIANCE INFORMATION

- **Product Name: WIRELESS SOUNDBAR**
- **Model Number: HEOS Bar**
- **CONTAINS TRANSMITTER MODULE FCC ID: RAX-AIOS4-0F**

This product complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this product may not cause harmful interference, and (2) this product must accept any interference received, including interference that may cause undesired operation.
Denon Electronics (USA), LLC
(a D & M Holdings Company)
100 Corporate Drive
Mahwah, NJ 07430-2041
Tel. (201) 762-6665

2. IMPORTANT NOTICE: DO NOT MODIFY THIS PRODUCT

This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modification not expressly approved by Denon may void your authority, granted by the FCC, to use the product.

3. IMPORTANT (For Network)

When connecting this product to network hub or router, use only a shielded STP or ScTP LAN cable which is available at retailer. Follow all installation instructions. Failure to follow instructions could void your authority, granted by the FCC, to use the product.

4. CAUTION (For Bluetooth/Wi-Fi)

- To comply with FCC RF exposure compliance requirement, separation distance of at least 20 cm must be maintained between this product and all persons.
- This product and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

5. NOTE

This product 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 product 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 product does cause harmful interference to radio or television reception, which can be determined by turning the product 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 product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the local retailer authorized to distribute this type of product or an experienced radio/TV technician for help.

INFORMATION FCC (Pour la clientèle étasunienne)

1. INFORMATIONS DE CONFORMITE

- **Nom du produit: Barre de son sans fil**
- **Numéro de modèle: HEOS Bar**
- **CONTIENT MODULE ÉMETTEUR FCC ID: RAX-AIOS4-0F**

Ce produit est conforme à la section 15 du règlement FCC. L'utilisation est sujette aux deux conditions suivantes: (1) ce produit ne provoque pas d'interférences nocives et (2) ce produit doit accepter toute interférence, y compris les interférences pouvant entraîner un fonctionnement non souhaitable.
Denon Electronics (USA), LLC
(a D & M Holdings Company)
100 Corporate Drive
Mahwah, NJ 07430-2041
Tel. (201) 762-6665

2. REMARQUE IMPORTANTE: NE PAS MODIFIER CE PRODUIT

Ce produit, lorsqu'il est installé comme indiqué dans les instructions de ce manuel, est conforme aux normes FCC. Les modifications qui ne sont pas expressément approuvées par Denon peuvent annuler l'autorisation FCC à utiliser le produit.

3. IMPORTANT (Pour réseau)

Lors du branchement de ce produit à un routeur ou à un concentrateur réseau, n'utilisez qu'un câble STP ou ScTP LAN blindé (disponible chez un détaillant).
Suivre toutes instructions d'installation. Dans le cas contraire, cela pourrait annuler l'autorisation FCC à utiliser cet appareil.

4. PRECAUTION (Pour Bluetooth/Wi-Fi)

- Afin de répondre aux exigences de conformité FCC sur l'exposition aux RF, une distance d'au moins 20 cm doit être maintenue entre cet appareil et toutes les personnes.
- Cet appareil ainsi que son antenne ne doivent pas se trouver à proximité immédiate, ni être utilisés en association avec une autre antenne ou un autre émetteur.

5. NOTE

Ce produit a été testé et il est conforme aux limitations des dispositifs numériques de Class B, en vertu de la section 15 du règlement FCC. Ces limitations sont conçues pour fournir une protection raisonnable contre les interférences nocives sur une installation résidentielle.
Ce produit génère, utilise et émet de l'énergie de radiofréquence et s'il n'est pas installé et utilisé conformément aux instructions, il peut entraîner des interférences néfastes avec les communications radio. Toutefois, nous ne pouvons pas garantir l'absence d'interférence avec certaines installations. En cas d'interférences néfastes sur la réception de la radio ou de la télévision provoquées par cet appareil, survenant au moment de l'activation ON ou de la désactivation OFF, nous conseillons à l'utilisateur d'essayer de corriger l'interférence comme suit:

- Réorienter ou déplacer l'antenne.
- Augmenter la distance entre l'équipement et le récepteur.
- Connecter l'appareil à la prise murale d'un circuit différent de celui du récepteur.
- Consulter un revendeur local agréé pour la distribution de ce type de produit ou un technicien radio/TV expérimenté.

IC Information (For Canadian customers)

1. PRODUCT

CONTAINS TRANSMITTER MODULE IC: 4711A-AIOS40F

This product complies with RSS-247 of Industry Canada. Operation is subject to the following two conditions: (1) this product may not cause harmful interference, and (2) this product must accept any interference received, including interference that may cause undesired operation.
This Class B digital apparatus complies with Canadian ICES- 003.

2. CAUTION

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication.
(i) the device for operation in the band 5,150-5,250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.
(ii) high-power radars are allocated as primary users (i.e. priority users) of the bands 5,250-5,350 MHz and 5,650-5,850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Informations sur IC (pour les clients canadiens)

1. APPAREIL

CONTIENT MODULE ÉMETTEUR IC: 4711A-AIOS40F

Cet appareil est conforme à la norme CNR-247 du Canada. L'utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes : (1) il ne doit pas produire de brouillage, et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

2. ATTENTION

Afin de réduire le risque d'interférence aux autres utilisateurs, il faut choisir le type d'antenne et son gain de façon à ce que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne soit pas supérieure au niveau requis pour l'obtention d'une communication satisfaisante.
(i) les dispositifs fonctionnant dans la bande 5 150-5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.
(ii) De plus, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5 250-5 350 MHz et 5 650-5 850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

For Canadian customers/Pour les clients canadiens:

CAN ICES-3(B)/NMB-3(B)

❑ RF Exposure Information

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that are deemed to comply without testing of specific absorption ratio (SAR).
Cet équipement est conforme aux normes d'exposition aux radiations FCC/IC définies pour un environnement non contrôlé et satisfait les directives d'exposition à la radiofréquence (RF) dans le supplément C des OET65 et RSS-102 des règles d'exposition à la fréquence radio (RF) IC. Cet équipement a de très faibles niveaux d'énergie RF qui sont jugés conformes sans test de taux d'absorption spécifique (SAR).

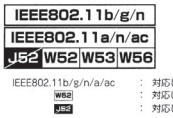
日本

❑ 電波に関するご注意

本機は電波法に基づく工事設計認証を取得した小電力データ通信システムの無線局設備を内蔵しています。
• 本機を使用するときに無線局の免許は必要ありません。
※ 以下のことをおこなうと法律で罰せられることがあります。
• 本機する小電力データ通信システムの無線局設備を分解 / 改造すること
• 内蔵する小電力データ通信システムの無線局設備に貼ってある証明ラベルをはがすこと
• この機器の使用周波数帯（2.4GHz/5GHz）は、以下のように無線周波数が利用されています。
  • 電子レンジ等の産業・科学・医療用機器
  • 工場の製造ライン等で使用されている移動体識別用の構内無線局（免許を要する無線局）
  • 特定小電力無線局（免許を要しない無線局）
  • アマチュア無線局（免許を要する無線局）
  • 航空無線航行用途
  • 気象レーダーや GPS 衛星、宇宙探査衛星等の宇宙開発用途
  • 海上無線航行用途（船舶レーダー等）
1. この機器を使用する前に、近くで上記の無線局が運用されていないことを確認してください。
2. 万が一、この機器から上記の無線局に対して有害な電波干渉の事例が発生した場合には、速やかに使用周波数を変更するか、または電波の発射を停止した上、下記連絡先にご連絡いただき、混信回避のための処置等について相談してください。
3. その他、この機器から上記の無線局に対して有害な電波干渉の事例が発生した場合など、何かお困りのことが起きたときには、次の連絡先へお問い合わせください。
   連絡先：
   株式会社 ディーアンドエムホールディングス
   デノンお客様相談センター
   0570(666)112
   http://denon.jp/jp/html/contact.html
◎ 電波法により、5,150～5,350MHz の周波数使用は、屋内のみに制限されています。
◎ 本機では、2.4GHz/5GHz の周波数帯の電波を利用している関係で、下記機器と干渉し、音が途切れたり雑音が発生したりする可能性があります。
   【2.4GHz/5GHz の周波数帯を使用している主な機器】
   • 電子レンジ
   • 無線 LAN を利用した機器（ノートパソコン、無線ルーター、無線 LAN 対応 AV 機器等）
   • スマートフォン / コードレスフォン
   • Bluetooth 対応機器
   • ワイヤレス対応 AV 機器
   • ワイヤレスコントローラー
※ 音が途切れたり雑音が発生したりする場合には、下記の方法で改善する可能性があります。
   1. 干渉している機器との距離を離す。
   2. 干渉している機器の電源を切る。
◎ ペースメーカー等の医療用電気機器をご使用の場合には、各医療用電気機器メーカーまたは販売店に電波による影響をご確認の上ご使用ください。
◎ 入ごみの中で使用したり、本機の周囲に鉄筋コンクリートの壁や家具などの障害物があると、通信状態が悪くなり音が途切れたり、雑音が発生したりすることがあります。音が途切れたり、雑音が発生したりする場合には、見通しの良い場所に設置し直してください。
◎ 設置の距離や障害物がない場合でも、電波の反射等により受信がうまくいかない場合があります。その場合には本機の向きや位置を変えると改善することがあります。
◎ ラジオやテレビ、BS/CS チューナーなどの電波を利用した機器のそばで使用すると、ノイズを発生することがあります。その場合には機器から遠ざけて設置してください。
◎ 本機は盗聴防止機能を搭載しておりますが、第三者が故意または偶然に受信する可能性があります。
◎ 本機はご家庭内での音楽、映画等の再生を目的にしたホームエンターテイメントシステムです。他の環境、目的での使用はおやめください。

◎ 現品表示について

2.4 : 2.4GHz 帯を使用する無線設備を表します。
DS/OF/FH : 変調方式を表します。
4/1 : 移動体識別装置の構内無線局に対して想定される与干渉距離を表します（約：表示値× 10 m）。
▬ ▬ ▬ : 2.4GHz 帯の全帯域を使用し、かつ移動体識別装置の帯域を回避可能であることを意味します。
▬▬▬ : 2.4GHz 帯の全帯域を使用し、かつ移動体識別装置の帯域が回避不可であることを意味します。



IEEE802.11b/g/n/a/ac : 対応している無線 LAN 規格を表します。
W52 : 対応している 5GHz 無線 LAN 周波数帯を表します。
J52 : 対応していない 5GHz 無線 LAN 周波数帯を表します。

EU

CE

[ENGLISH]

1. DECLARATION OF CONFORMITY

Our products following the provisions of EC/EU directives, that as follows; RE Directive 2014/53/EU

2. IMPORTANT NOTICE: DO NOT MODIFY THIS PRODUCT

This product, when installed as indicated in the instructions contained in this manual, meets RE directive requirements. Modification of the product could result in hazardous Radio and EMC radiation.

3. CAUTION

Separation distance of at least 20 cm must be maintained between this product and all persons.
This product and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

[DEUTSCH]

1. ÜBEREINSTIMMUNGSERKLÄRUNG

Unsere Produkte unterliegen den Bestimmungen der folgenden EG/EU-Richtlinien: RE Directive 2014/53/EU

2. WICHTIGER HINWEIS: NEHMEN SIE KEINE VERÄNDERUNGEN AN DIESEM PRODUKT VOR

Wenn dieses Produkt entsprechend dieser Bedienungsanleitung aufgebaut wird, entspricht es den Anforderungen der RE-Richtlinie. Veränderungen am Produkt können zu gefährlicher Funk- und EMV-Strahlung führen.

3. VORSICHT

Zwischen dieses Produkts und Personen muss ein Schutzabstand von 20 cm eingehalten werden.
Dieses Produkt und seine Antenne dürfen nicht neben anderen Antennen oder Sendern aufgestellt oder zusammen mit ihnen verwendet werden.

[FRANÇAIS]

1. DECLARATION DE CONFORMITE

Nos produits sont conformes aux dispositions des directives CE/UE comme suit ; RE Directive 2014/53/EU

2. MISE EN GARDE IMPORTANTE : NE JAMAIS MODIFIER CE PRODUIT

Si toutes les consignes indiquées dans ce mode ont été respectées pendant son installation, ce produit est conforme aux directives RE. Toute modification du produit risquerait alors de générer des radiations radio et EMC dangereuses.

3. ATTENTION

L'appareil devra être située à une distance de 20 cm au moins des personnes.
Ce produit ainsi que son antenne ne devront en aucun cas être utilisés à proximité d'une autre antenne ou transmetteur.

[ITALIANO]

1. DICHIARAZIONE DI CONFORMITÀ

I nostri prodotti sono conformi a quanto previsto dalle direttive EC/EU, come specificato di seguito: RE Directive 2014/53/EU

2. AVVERTENZA IMPORTANTE: NON MODIFICARE QUESTO PRODOTTO

Se installato come indicato nelle istruzioni del presente manuale, questo prodotto soddisfa i requisiti della direttiva RE. Eventuali modifiche apportate al prodotto potrebbero causare pericolose radiazioni radio ed EMC.

3. ATTENZIONE

È necessario mantenere una distanza minima di 20 cm tra questo prodotto e le persone.
Questo prodotto e la relativa antenna non devono essere posizionati in prossimità di altre antenne o trasmettitori e non devono essere utilizzati congiuntamente a questi ultimi.

[ESPAÑOL]

1. DECLARACIÓN DE CONFORMIDAD

Nuestros productos cumplen las disposiciones de las directivas de la CE/UE siguientes: RE Directive 2014/53/EU

2. NOTA IMPORTANTE: NO MODIFIQUE ESTE PRODUCTO

Este producto, si es instalado de acuerdo con las instrucciones contenidas en este manual, cumple los requisitos de la directiva RE. La modificación del producto puede producir radiación de Radio y EMC peligrosa.

3. PRECAUCIÓN

Se debe mantener una separación de al menos 20 cm del producto y las personas.
Este producto y su antena no debe instalarse ni utilizarse conjuntamente con otra antena o transmisor.

[NEDERLANDS]

1. EENVORMIGHEIDSVERKLARING

Onze producten volgen de voorwaarden van de EG/EU-richtlijnen zoals volgt: RE Directive 2014/53/EU

2. BELANGRIJKE MEDEDELING: BRENG AAN DIT PRODUCT GEEN AANPASSINGEN AAN

Dit product, indien geïnstalleerd volgens de aanwijzingen in deze gebruiksaanwijzing, voldoet aan de vereisten van de RE-richtlijn. Aanpassing van dit product kan gevaarlijke radio- en EMC-straling tot gevolg hebben.

3. LET OP

Houd tussen en personen altijd een afstand van tenminste 20 cm aan.
Dit product en zijn antenne mogen niet in de buurt van een andere antenne of zender worden geplaatst of in combinatie daarmee worden gebruikt.

[SVENSKA]

1. ÖVERENSSTÄMMELSESINTYG

Våra produkter uppfyller följande föreskrifter i EG/EU-direktiv: RE Directive 2014/53/EU

2. VIKTIGT: APPARATEN FÅR INTE MODIFIERAS

Under förutsättning att apparaten installeras enligt anvisningarna i denna bruksanvisning, uppfyller denna kraven i RE-direktivet. Ev. modifiering av apparaten kan resultera i farlig radio- och elektromagnetisk strålning.

3. FÖRSIKTIGT

Se till att det finns ett avstånd på minst 20 cm mellan apparatens och personer i omgivningen.
Apparaten och dess antenn får inte placeras eller användas i närheten av andra antenner eller sändare.

[POLSKI]

1. DEKLARACJA ZGODNOŚCI

Nasze produkty zgodnie z postanowieniami KE/UE, tj. RE Directive 2014/53/EU

2. UWAGA: MODYFIKACJA TEGO URZĄDZENIA JEST ZABRONIONA

Po zainstalowaniu zgodnie z instrukcjami zawartymi w niniejszej instrukcji obsługi urządzenie to będzie spełniać wymogi dyrektywy RE. Wprowadzanie modyfikacji do tego urządzenia może skutkować powstaniem niebezpiecznego promieniowania elektromagnetycznego oraz radiowego.

3. OSTRZEŻENIE

Między tego produktu i wszelkimi osobami musi być zachowana odległość przynajmniej 20 cm.
Urządzenia wraz z anteną nie można instalować w połączeniu z inną anteną lub nadajnikiem.

[DANISH]

1. ERKLÆRING OM OVERHOLDELSE

Vores produkter lever op til bestemmelserne i følgende EF-/EU-direktiver; RE-direktivet 2014/53/EU

2. VIGTIG BEMÆRKNING: DU MÅ IKKE ÆNDRE DETTE PRODUKT

Når dette produkt installeres som beskrevet i instruktionerne i denne manual, overholder det kravene i RE-direktivet. Ændring af produktet kan medføre farlig radio- og EMC-stråling.

3. FORSIGTIG

Der skal opretholdes en afstand på mindst 20 cm mellem produktet og alle personer.
Dette produkt og dets antenne må ikke placeres i nærheden af eller fungere sammen med andre antenner eller sendere.

[NORWAY]

1. SAMSVARSERKLÆRING

Produktene våre følger bestemmelsene i følgende EC/EU-direktiv: RE-direktiv 2014/53/EU

2. VIKTIG MERKNAD: IKKE MODIFISER DETTE PRODUKTET

Når dette produktet er montert som angitt i instruksjonene i denne håndboken, oppfyller det kravene i RE-direktivet. Modifisering av produktet kan resultere i farlig radio- og EMC-stråling.

3. OBS!

Det må opprettholdes en avstand på minst 20 cm mellom dette produktet og alle personer.
Dette produktet og antennen må ikke plasseres på samme sted som eller brukes i forbindelse med andre antenner eller sendere.

D&M Europe B.V.
Beerndstraat 11, 5653 MA Eindhoven, The Netherlands

Hereby, [D&M Holdings Inc.] declares that the radio equipment type
[Product Name: WIRELESS SOUNDBAR, Model Number: HEOS Bar]
is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:
http://manuals.denon.com/CEdeclaration

[ENGLISH] 5,150 – 5,350 MHz is restricted to indoor use only	**[NEDERLANDS]** 5,150 – 5,350 MHz is beperkt tot alleen binnenshuis gebruik
[DEUTSCH] 5.150 – 5.350 MHz darf nur in geschlossenen Räumen verwendet werden	**[SVENSKA]** 5 150 – 5 350 MHz är begränsat till inomhusbruk
[FRANÇAIS] 5 150 – 5 350 MHz est limité à une utilisation en intérieur uniquement	**[POLSKI]** 5 150 – 5 350 MHz to częstotliwość ograniczona do użytkowania jedynie w pomieszczeniach
[ITALIANO] La frequenza 5.150 – 5.350 MHz è limitata al solo uso interno	**[DANISH]** 5.150 - 5.350 MHz er begrænset til udelukkende indendørs brug
[ESPAÑOL] 5.150 – 5.350 MHz está restringido al uso en interiores solamente	**[NORWAY]** 5 150 – 5 350 MHz er kun begrenset til innendørs bruk

RE Directive: 2014/53/EU

CE

This product may be operated in the following countries;

AT	BE	CZ	DK	FI
FR	DE	GR	HU	IE
IT	NL	PL	PT	SK
ES	SE	GB	NO	CH

Radio Specification (for Europe model)

Type	Frequency Range	Max. RF Power
Bluetooth	2.402 - 2.480 MHz	20 dBm
WLAN (2.4GHz)	2.400 - 2.483.5 MHz	20 dBm
WLAN (5GHz/W52)	5.150 - 5.250 MHz	23 dBm
WLAN (5GHz/W53)	5.250 - 5.350 MHz	23 dBm
WLAN (5GHz/W56)	5.470 - 5.725 MHz	30 dBm

Note: The above specification is based on the RE Directive.
There is a possibility to varies by countries.

❑ Формат серийного номера

AAAZZYYMMXXXXX
AAA: **Код продукта**
ZZ: **Заводской код**
YY: **Последние две цифры года выпуска**
MM: **Месяц выпуска**
XXXXX: **Порядковый номер**

HEOS® BY DENON

HEOS BY DENON

Identité du Garant; Durée de la garantie non transférable
La présente garantie limitée de votre produit Denon Distributed Audio est conçue par Denon Electronics (USA) LLC, dont l'adresse est indiquée ci-dessous. La durée de la garantie est de deux (2) ans à compter de la date de votre achat chez un Détaillant agréé Denon. Cette garantie ne couvre pas les produits achetés auprès d'une source autre qu'un Détaillant autorisé Denon. Elle vous appartient et est non transférable.

Comment demander une assistance à la garantie?
Si vous croyez que votre produit Denon ne fonctionne pas correctement, veuillez visiter la page de soutien sur notre site Web Denon (www.usa.denon.com) pour obtenir toute l'assistance requise pour le dépannage ou communiquer avec l'équipe responsable du service à la clientèle Denon au 855-499-2820. Si nous ne pouvons pas vous aider à résoudre votre problème par téléphone, et que votre garantie n'est pas expirée, vous pouvez faire réparer votre produit ou obtenir un produit de remplacement aux frais de Denon. Le produit de remplacement peut être identique ou un modèle semblable, et il pourrait être un produit remis à neuf.

Ce qui est couvert et ce qui ne l'est pas
À l'exeption de ce qui est précisé ci-dessous, cette garantie couvre les pièces et la main-d'œuvre contre tout défaut matériel et de fabrication pendant la période de garantie. Elle comprend la livraison gratuite de votre produit réparé ou de remplacement, si vous y avez droit. Vous devez payer pour expédier votre produit à Denon si ce dernier choisit de s'acquitter de son obligation de garantir la réparation de votre produit. Ce qui suit n'est pas couvert :

1. Dommage, détérioration, mauvais fonctionnement ou non-conformité aux spécifications de performance relié à :
   A) Un accident, des actes de la nature, une mauvaise utilisation, un abus, une négligence ou une modification nion autorisée du produit.
   B) Une installation, un retrait ou un entretien inapproprié ou une non-conformité à suivre les instructions accompagnant le produit.
   C) Une réparation ou une tentative de réparation du produit par une personne non autorisée par Denon.
   D) Tout dommage d'expédition causé au produit (les réclamations doivent être adressées au transporteur).
   E) Toute cause de défaut autre qu'une défectuosité du produit.
   F) Des problèmes causés par l'utilisation de composants, des pièces ou des accessoires provenant d'une tierce partie.
2. Expédition des produits réparés ou de remplacement à l'extérieur des États-Unis et du Canada.
3. Nettoyage, mise en marche initiale, examens sans défaut trouvé ou frais encourus pour l'installation, le retrait ou la réinstallation du produit.
4. Tout produit dont le numéro de série a été oblitéré, modifié ou supprimé.
5. Accessoires, incluant, mais ne s'y limitant pas, les piles, les câbles, le matériel de montage et les supports, les accessoires de nettoyage, les antennes et les cordons d'alimentation détachables.
6. La période de garantie n'est pas prolongée si nous réparons ou remplaçons un produit sous garantie.

Qui peut appliquer la garantie?
Cette garantie ne peut être appliquée que par l'acheteur initial. Vous devez conserver et fournir une copie de la documentation de votre achat sur demande.

Éléments pour lesquels nous paierons
Nous paierons pour toute la main-d'œuvre et toutes les dépenses matérielles pour les articles couverts par la garantie, en plus de la livraison du produit réparé ou de remplacement, si vous y avez droit.

Limitation des garanties implicites
Toutes les garanties implicites, y compris les garanties de qualité marchande et d'adéquation pour un achat particulier sont limitées à la durée de cette garantie.

Exclusion des dommages
La responsabilité de Denon pour tout produit défectueux se limité à la réparation ou au remplacement du produit à la discrétion de Denon. Denon décline toute responsabilité pour les dommages causés à d'autres produits qui sont causés par des défaillances dans les produits Denon, pour les dommages-intérêts fondés sur les inconvénients ou la perte d'usage du produit, ou de tout autre dommage, fortuits, consécutifs, ou autre.

De quelle manière la loi est-elle liée à la garantie?
Certains états n'autorisent pas les limitations sur la durée d'une garantie implicite et/ou n'autorisent pas l'exclusion ou la limitation des dommages directs ou indirects; par conséquent, les limitations ou les exclusions susmentionnées peuvent ne pas vous concerner.

Cette garantie vous confère des droits légaux spécifiques et vous pouvez avoir d'autres droits qui varient d'un état à l'autre.

Denon Electronics (USA), LLC
100 Corporate Drive Mahwah, N.J. 07430-2041
www.usa.denon.com

HEOS BY DENON

Identity of Warrantor; Length of Non-Transferable Warranty
This Limited Warranty on your Denon Distributed Audio product is made by Denon Electronics (USA) LLC, the address of which is set forth below. The duration of the warranty is two (2) years from your date of purchase from an Authorized Denon Dealer. This warranty does not cover products purchased from any source other than an Authorized Denon Dealer. It is personal to you and not transferable.

How to Request Warranty Assistance
If you believe your Denon product is not operating correctly, please visit the support page on our Denon website (www.usa.denon.com) for assistance with troubleshooting or contact Denon Customer Support team at (855)-499-2820. In the event we cannot help you fix your problem over the phone, and your warranty is not expired, you may be entitled to have your product repaired or replaced at Denon's expense. The replacement product might be the same or a similar model, and it might be a refurbished product.

What is covered and what is not covered
Except as specified below, this warranty covers parts and labor to correct all defects in materials and workmanship during the warranty period. It includes free shipping to you of a repaired or replacement product, if you are entitled to receive one. You must pay to ship your product to Denon if Denon elects to fulfill its warranty obligation by repairing your product. The following are not covered:

1. Damage, deterioration, malfunction or failure to meet performance specifications from:
   A) Accident, acts of nature, misuse, abuse, neglect or unauthorized product modification.
   B) Improper installation, removal or maintenance, or failure to follow instructions supplied with the product.
   C) Repair or attempted repair by anyone not authorized by Denon to repair the product.
   D) Any shipment damage of the product (claims must be presented to the carrier).
   E) Any defect cause other than a product defect.
   F) Problems caused by using third party accessories, parts, or components.
2. Shipping of repaired or replacement products outside the United States and Canada.
3. Cleaning, initial set-up, check-ups with no defects found, or charges incurred for installation, removal or reinstallation of the product.
4. Any product on which the serial number has been defaced, modified, or removed.
5. Accessories, including but not limited to, batteries, cables, mounting hardware and brackets, cleaning accessories, antenna and detachable power cords
6. The warranty period is not extended if we repair or replace a warranted product.

Who May Enforce the warranty?
This warranty may be enforced only by the original purchaser. You must retain and provide a copy of your purchase documentation upon request.

What we will pay for
We will pay for all labor and material expenses for items covered by the warranty, plus shipping of a repaired or replacement product to you, if you are entitled to repair or replacement.

Limitation of implied warranties
All implied warranties, including warranties for merchantability and fitness for a particular purchase are limited in duration to the length of this warranty.

Exclusion of damages
Denon's liability for any defective product is limited to repair or replacement of the product at Denon's option. Denon shall not be liable for damage to other products caused by any defects in Denon products, damages based upon inconvenience or loss of use of the product, or any other damages, whether incidental, consequential, or otherwise.

How the law relates to the warranty
Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion or limitation of inci-dental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights and you may have other rights which vary from state to state.

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www.usa.denon.com

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