



Sonos

Sonos

User Guide

Beam

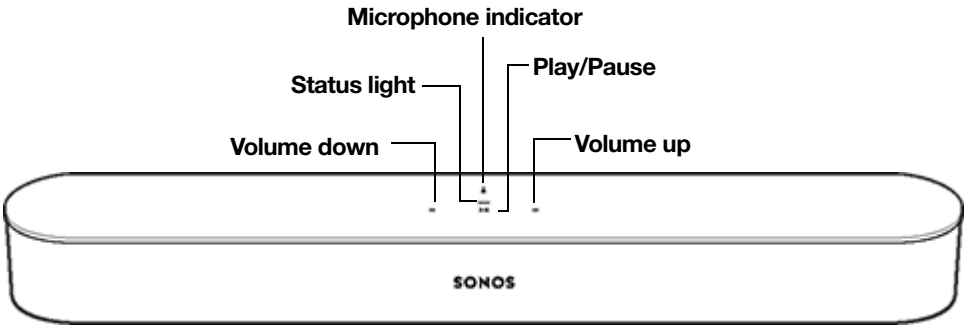
The smart, compact soundbar for your TV—



- Play anything—music, TV, movies, podcasts, radio, audiobooks, and video games.
 - Perfect size to wall-mount above or below your TV, or place on a credenza.
 - Great for small to medium-sized rooms.
 - **Microphone on/off** so you can use it hands-free.
 - Quick and easy setup, with only one cable to connect to your TV.
 - Expandable. Add a Sub and two Sonos speakers, like Play:1s, for 5.1 surround sound. For more information, see **Sonos home theater**.
- Works with either  or .
- See **Getting started** when you're ready to add a Beam to your Sonos system.



Controls and lights

Swipe, touch, tap, or ask—with Beam you've got choices on how to control sound.

- Use the touch controls—touch or swipe across the controls.
- Voice control—set it up and use your voice to turn the TV on or off, adjust the volume, or play music.
- Use the app.
- Use your TV remote control.

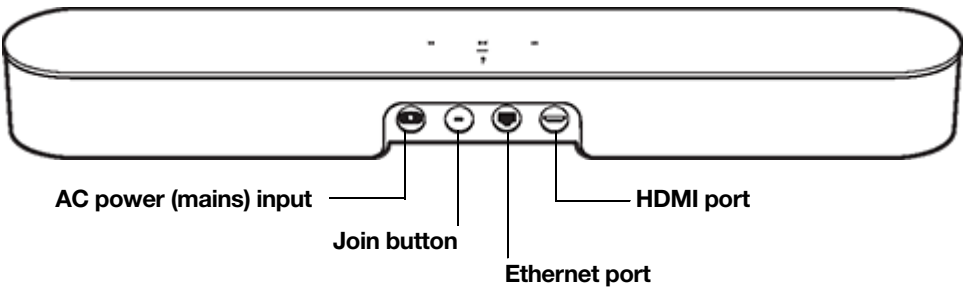


	Volume control	Touch for small adjustments or touch and hold to quickly change the volume: <ul style="list-style-type: none">• Volume up (right)• Volume down (left) Note: You can also use the app, Alexa, or remote control.
	Play/Pause	Touch to play or pause sound.

	Next/Previous (Music only)	<ul style="list-style-type: none">• Swipe right across the touch controls to skip to the next song.• Swipe left to go to the previous song. <p>Note: You can't skip forward or go back when listening to a radio station.</p>
	Microphone indicator	<ul style="list-style-type: none">• Tap the microphone light to turn the microphone on or off.• When the light is on, voice control is on and you can use voice commands.• When the light is off, voice control is off. <p>Note: If the light is off, press and hold the Microphone indicator to talk to Alexa. Release the button to turn voice control off again.</p>
Status light		Indicates the status. Learn more If the light is distracting, you can turn it off in your room's settings.

Note: If you don't want anyone (like a child) to control playback or change the volume using the speaker touch controls, you can disable them in the room's settings.

Connector panel



AC power (mains) input	Use only the supplied power cord (using a third-party power cord will void your warranty). Note: Insert the power cord firmly until it is flush with the speaker.
Join button	Press to connect during setup.
Ethernet port	Use an Ethernet cable if you want to connect to a router, computer, or network-attached storage (NAS) device (optional).
HDMI port	Use to connect the soundbar to your TV.

Select a location

You can mount Beam to a wall above or below your TV or place it on a credenza.

Place on a credenza

- Place horizontally on a stable and level surface at least 2" (50mm) from the TV.
- Don't place vertically or on its side.
- Don't block the TV's IR sensor.
- If put on a shelf, place at the front and keep 2" (minimum) clearance on both sides for best sound quality.
- Keep 1" (25mm) space (minimum) above Beam so you can reach the touch controls.
- For best sound quality, keep both ends of Beam at least 1' (30cm) from a wall or other obstruction.

Wall mount

To put Beam on a wall, see [Wall mount](#).

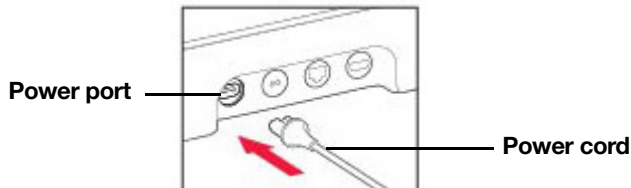
Connect the cables

Before you start

1. Disconnect existing home theater or surround sound equipment from your TV.
2. Connect any external devices, like a cable box or DVD player, directly to your TV.

Connect the power cord

1. Insert the power cord firmly into Beam's AC (mains) power port until it is fully connected.



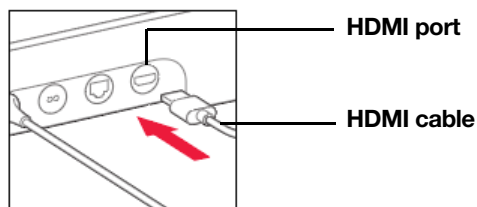
2. Plug the other end of the power cord into an AC (mains) power source.

Caution: Use only the supplied power cord (using a third-party power cord will void your warranty).

Connect Beam to your TV

Use the HDMI cable to connect the soundbar to your TV. You may need the optical adapter too (the app lets you know).

1. Fully insert the HDMI cable into Beam's HDMI port.



2. Connect the HDMI cable to your TV. You have two choices:

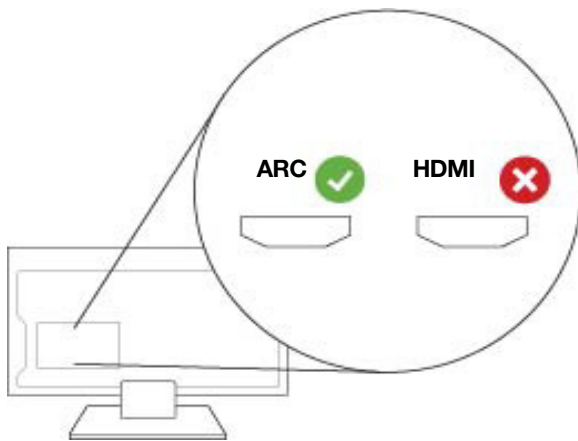
SONOS USER GUIDE

- **If your TV has an HDMI ARC port**, connect the HDMI cable directly to the TV's HDMI ARC port.
- **If your TV doesn't have an HDMI ARC port**, attach the optical adapter to the HDMI cable and connect it to the TV's optical digital OUT port.

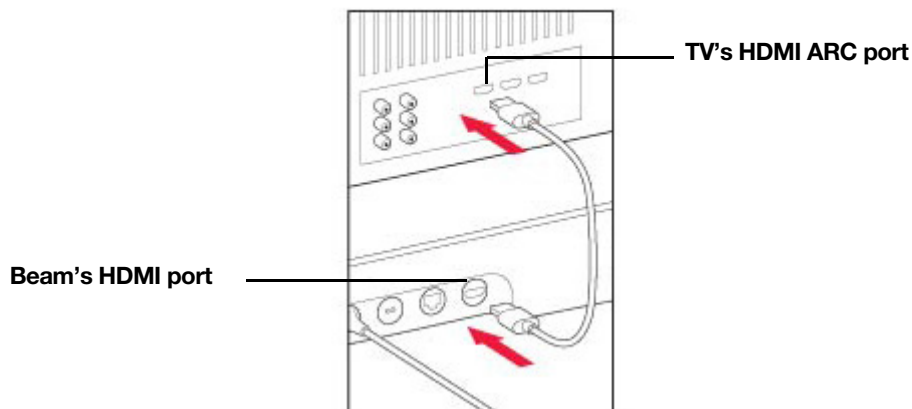
If your TV has an HDMI ARC port

HDMI ARC is a special port that looks like a standard HDMI port. Although they look the same, if you connect to a standard HDMI port, *you won't hear sound*.

1. On your TV's **audio OUT** panel, look for an **HDMI ARC** port.
It may be on the back or side of your TV.
You'll know it's an ARC port if you see the word "ARC" on the label.



2. Connect the HDMI cable to the TV's **HDMI ARC** port.



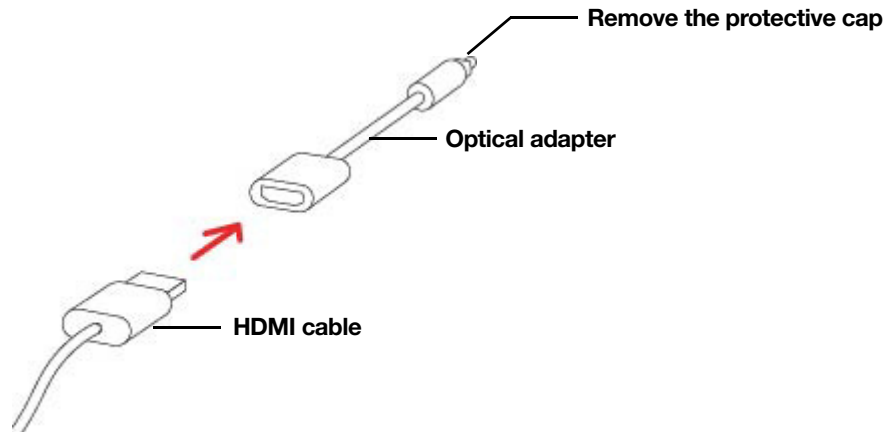
Note: If you can't find the word "ARC" on the label, it isn't the correct port. See **If your TV doesn't have an HDMI ARC port**.

If your TV doesn't have an HDMI ARC port

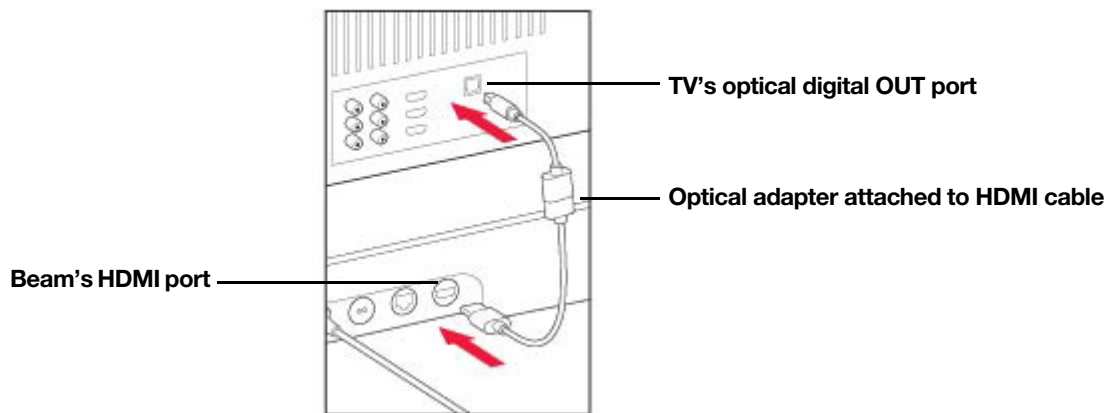
You'll need the **optical audio adapter**.

SONOS USER GUIDE

1. Remove the protective cap from the optical adapter.
2. Attach the optical adapter to the HDMI cable.




3. Connect the optical adapter to the TV's **optical digital OUT** port.



Note: The optical adapter's port is "D-shaped"—make sure the connector aligns correctly into the port. Inserting the adapter incorrectly may damage the cable.

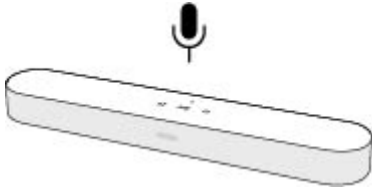
If you don't have the app, download it from the app store. You'll use it to set up and control your Sonos system. See **Getting started**.


Microphone on/off

Touch  to turn the microphone on and off. (If you don't have a voice service installed, the microphone is inactive.)

SONOS USER GUIDE

When the microphone light is on, voice control is on and Alexa is ready to respond. When the microphone light is off, voice control is off.



If you've installed a voice service and the microphone is off, you can still use voice commands. Just press and hold  while talking to Alexa—no need to start with a wake word. When you release the mic button, voice control turns off again.

Wall mount

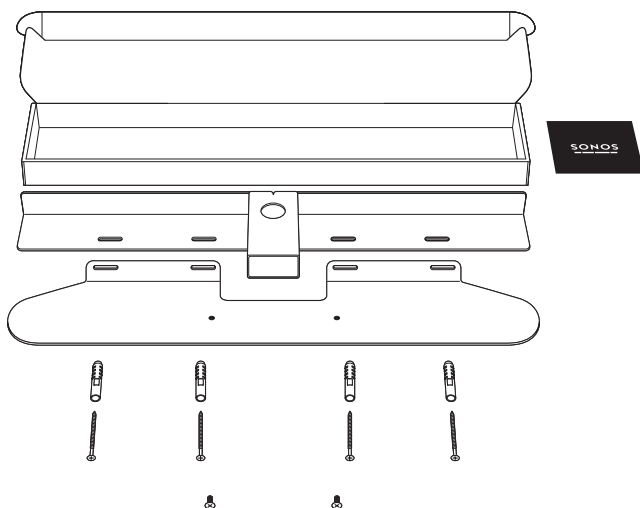
Guidelines

- Use the Beam wall mount kit. You can buy it on www.sonos.com. Follow the instructions in the kit.
- Keep 1" (25mm) space (minimum) above Beam so you can reach the touch controls.
- If you're mounting above the TV, make sure you can reach the touch controls.
- For best sound quality, keep both ends of Beam at least 1' (30cm) from a wall or other obstruction.

Mount kit contents

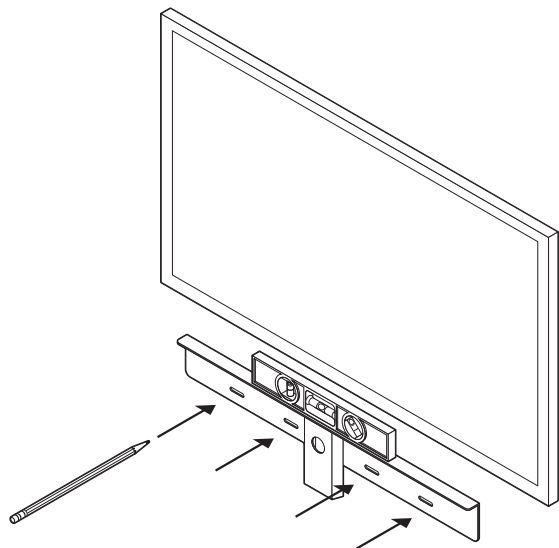
- Wall mount bracket
- 4 wall anchors
- 4 wall screws
- 2 screws

Note: Don't discard the template. It may look like packing material.

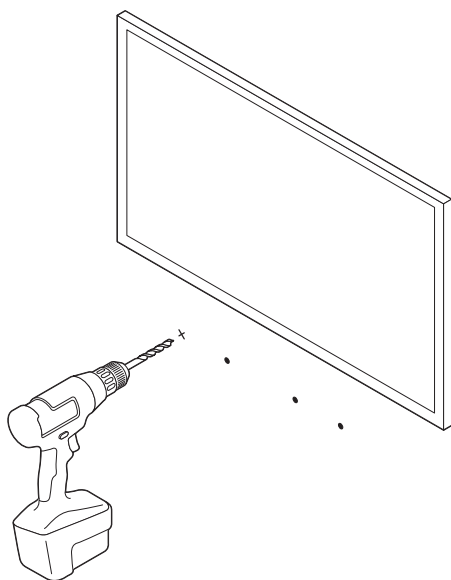


SONOS USER GUIDE

1. Tape the cardboard template to the wall above or below your TV. Use a level. Keep 1" (25mm) space (minimum) for access to Beam's touch controls. (Don't install Beam vertically.)
2. Mark the center of the mounting holes and remove the template.

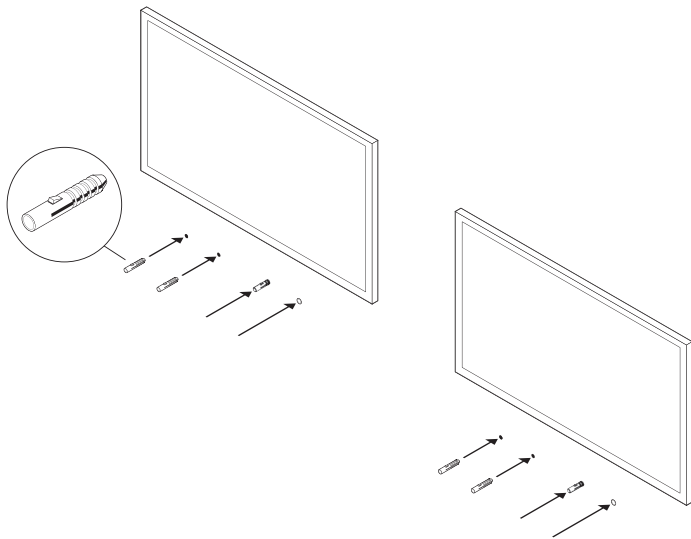


3. Use a 5/16" drill bit to drill pilot holes (see [Wall mounting information](#))

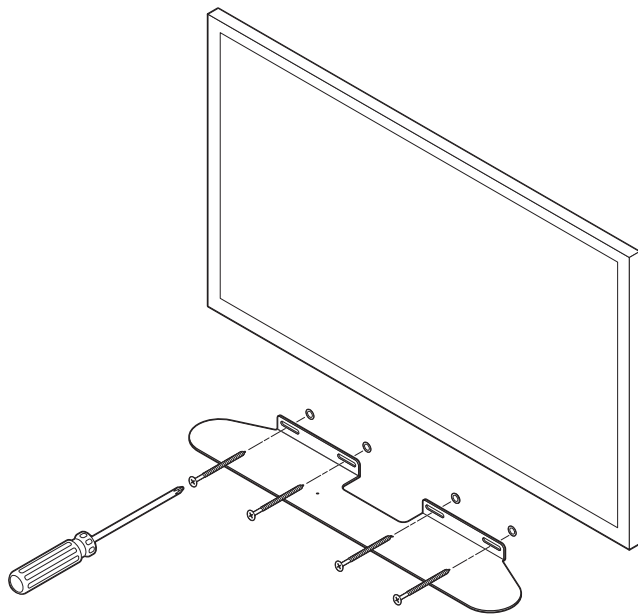


4. Insert and secure the wall anchors (don't use the anchors if drilling into wood).

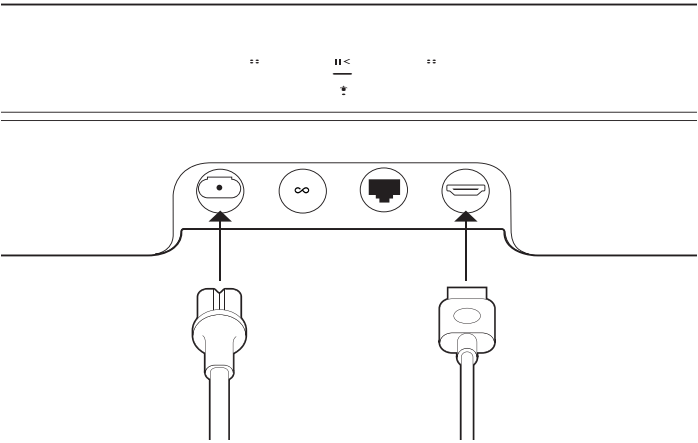
SONOS USER GUIDE



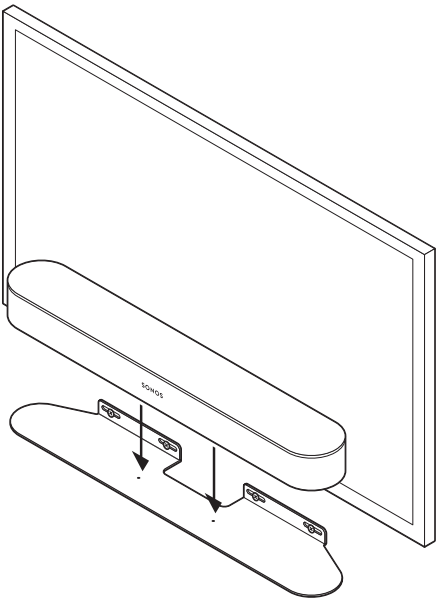
5. Place the bracket on the wall and loosely tighten the wall screws to secure the bracket. Check with a level and then tighten the screws.



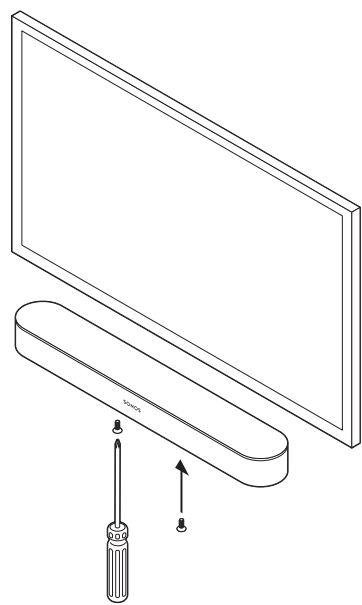
6. Connect the power and HDMI cables to Beam.



7. Place Beam on the bracket.



8. Insert and tighten Beam to the bracket using the mounting screws.



Wall mounting information

Wall Material	Pre Drill	Use Wall Anchors	Use Screws
Wood Stud	1/8" / 3 mm bit	No	Yes
Drywall (no stud)	5/16" / 8 mm bit	Yes	Yes
Hard wallboard or double board	5/16" / 8 mm bit	Yes	Yes
Plaster	5/16" / 8 mm bit	No, requires toggle bolt	Yes
Concrete or Brick	5/16" / 8 mm bit	Yes	Yes

Specifications


Feature	Description
Audio	
Amplifier	Five Class-D digital amplifiers.
Elliptical Woofer	Four full-range woofers ensures you'll hear the faithful playback of mid-range vocal frequencies plus deep, rich bass.
Tweeter	One tweeter creates a crisp and clear high-frequency response.
Microphones	<ul style="list-style-type: none">• Five far-field microphone array uses for advanced beam forming and multichannel echo cancellation.• LED hard-wired to voice microphones for privacy control so you know when the microphone is active.

SONOS USER GUIDE

Feature	Description
Voice Control	Integrated voice control.
System Requirements	TV with HDMI ARC or optical digital audio output, broadband internet, and the Sonos app.
Networking*	
Wireless Connectivity	See Setup options .
Ethernet Port	One 10/100 Mbps Ethernet port. You can plug a Sonos product directly into your router if your WiFi is unstable.
General	
Power Supply	Auto-switching 100-240 V, 50-60 Hz 2.5A AC universal input.
Dimensions (H x W x D)	2.68 x 25.63 x 3.94 in. (68 x 651 x 100 mm)
Weight	6.2 lb (2.8 kg)
Operating Temperature	32°F to 104° F (0° C to 40° C)
Storage Temperature	-4°F to 122° F (-20° C to 50° C)
Control	Use your remote control, voice, touch controls or the Sonos app.
Supported Devices	Connects to TV with HDMI cable (with or without an attached optical adapter). Plays sources connected to the TV, including cable boxes and game consoles.
Package Contents	Beam, AC power cord, HDMI cable, optical adapter, Quickstart Guide.

* Specifications subject to change without notice.

Important Safety Information

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. If your product is wallmounted:
 - Improper or inadequate wallmount installation could cause your device to fall, resulting in personal injury.
 - Never hang from the Sonos product or the wall bracket.
 - Once wall-mounted, periodically check to ensure screws remain securely tightened.
6. Do not use this apparatus near water.
7. Clean only with dry soft cloth. Household cleaners or solvents can damage the finish on your Sonos components.
8. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
9. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
10. Protect the power cable 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. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to Sonos qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cable 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.
14. The Mains plug should be readily available to disconnect the equipment.
-  15. **Warning:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
16. Do not expose apparatus to dripping or splashing and do not place objects filled with liquids, such as vases, on the apparatus.