S39

S2 🛜 🎤 ✴ @

Overview

The smart speaker for music lovers—

- Perfect fit for shelves, counters, and snug spaces or mounted to a wall, ceiling, or speaker stand.

- Freedom of control using the **Sonos S2** or **Sonos S1** app, the touch **controls** on the speaker, or your **voice**.

- Flexible connectivity with Bluetooth and USB-C line-in.

- Pair two S39s for left-right **stereo sound**, or use two S39s as rear **surrounds** for your home theater.

- See **Setup** when you're ready to add a Sonos s39 to your system.

Control and lights

- Volume up (slide right or tap **+**)

	Volume control	• Volume down (slide left or tap -) Press and hold **+** or **-** to quickly change the volume.
	Play/Pause	• Press once to play or pause audio. • Press and hold to add the music that's playing in another room.
	Next/Previous	Press **>** to skip to the next song. Press **<** to go to the previous song. **Note**: You can't skip forward or go back when listening to a radio station.
	Voice services on/off	Press the microphone icon to turn voice services on or off. • When the indicator light is on, voice control is available (the microphone switch on the back must also be on). • When the indicator light is off, voice control is off.
	Status light	Displays the product's connection to WiFi, indicates when the volume is muted, and signals errors. **Learn more**

Connector panel

1	**Bluetooth button**	Press and hold the Bluetooth button on the back on the speaker until you hear the pairing tone, then release.
2	**USB-C port**	Using a Sonos Ethernet 3.5 combo adapter, you can connect a Sonos product directly to your router if your WiFi is unstable (sold separately).
3	**Universal microphone switch**	Toggle to turn all product microphones on or off. • When the switch is off (down), the microphones are disabled and all microphone-dependent features like Trueplay and voice services are unavailable.

- When the switch is on (up), microphone-dependent features like Trueplay are available.

Note: To use voice services, both the microphone switch and and the voice services indicator light must be on.

Select a location

You can put your speaker just about anywhere. For the best performance, here's a few guidelines:

- S39 is made to give you powerful sound anywhere—Trueplay tuning balances the sound for wherever you are and whatever you're listening to.

- S39 sounds great, even when placed next to a wall or on a shelf. For best performance, leave at least 1" (2.5 cm) of space around the back of the speaker.

- If you're using S39s as surrounds, leave at least 8" (203 mm) clearance around each speaker.

Bluetooth pairing

1. Turn Bluetooth on in your device settings.

2. Press and hold the Bluetooth button on the back on the speaker until you hear the pairing tone, then release. The status light blinks blue when the speaker is ready to pair.

3. Choose S39 from the list of available devices in your Bluetooth settings. Your mobile device will automatically connect next time.

Set up stereo pair

Pair two Sonos speakers in the same room for a wider, stereo experience. One speaker serves as the left channel and one serves as the right channel.

Note: The Sonos speakers in a stereo pair must be the same type.

1. Place the speakers 8 to 10 feet apart. Your favorite listening position should be 8 to 12 feet from the paired speakers—less distance increases bass, more distance improves stereo imaging.

2. Go to ☼ > **System**.

3. Select one of the speakers you want to use in the stereo pair, then choose **Set Up Stereo Pair** to get started. **Learn more**

Set up surrounds

It's easy to turn two Sonos speakers (same model), or a Sonos Amp and your favorite non-Sonos speakers, into separate right and left channels for your home theater.

1. Place each surround speaker about 10ft from your favorite listening position, angling them toward the seating area.

2. Go to ☼ > **System**.

3. Select a room with a soundbar and choose **Add Surrounds** to get started.

Note: If you group the rooms or create a stereo pair instead, you won't have surround sound.

Learn more

Surround audio settings

During setup, surround sound is optimized for your room. These settings are adjustable:

Surrounds	Turn surround sound **On** or **Off**.
TV Level	Adjust surround volume for TV audio.
Music Level	Adjust surround volume for music.
Music Playback	**Ambient** (subtle) or **Full** (louder, full range). Doesn't apply to Dolby Atmos Music playback.

Line-in

Connect S39 to an audio device like a turntable or stereo using a Sonos Line-In Adapter (sold separately), then go to 🎵 > **Line-In** to select the source and start playback.

Learn more

Microphone on/off

There are two ways to control the microphones on S39:

A universal microphone switch on the back of S39 turns all microphones on and off.

A voice services button on top of S39 turns voice services on and off without affecting the microphones needed for Trueplay and other microphone-dependent features.

- When both the universal microphone switch and the voice services lights are on, voice control and all microphone-dependent features are available.

- When both the universal microphone switch and the voice services lights are off, voice control is off and

all microphone-dependent features are unavailable.

- When the universal microphone switch is on and the voice services lights are off, voice control is off, but Trueplay and other microphone-dependent features are available.

Trueplay™

Every room is different. Trueplay tuning measures how sound reflects off walls, furnishings, and other surfaces in a room, then fine tunes your Sonos speaker to make sure it sounds great no matter where you've placed it.

Trueplay works on iOS mobile devices running iOS 8 or later. During tuning, you'll move around the room holding your mobile device.

1. Select ☼ > **System**, and pick the room you want to tune.

2. Choose **Trueplay Tuning** to get started.

Note: Trueplay tuning isn't available if VoiceOver is enabled on your iOS device. Turn VoiceOver off in your device settings before tuning your speakers.

Auto Trueplay

Portable Sonos products like Sonos Roam and Move can tune themselves automatically. Auto Trueplay uses your speaker's microphone to detect the environment and make periodic tuning adjustments so you get great sound wherever your speaker is and whatever you're listening to.

Go to ☼ > **System**, and select your portable speaker to turn on auto Trueplay.

Product settings

You can customize Sonos products for your surroundings. Go to ☼ > **System** and select a product.

Room Name	If you move your speaker to a new room, you can change its name in **Settings**.
Turn off WiFi **(not on portable products)**	You can turn off your speaker's WiFi when it's connected to your network with an Ethernet cable. This reduces power consumption and can improve connectivity for some wired speakers. For products like Amp and Port, turning off WiFi can reduce the internal temperature when they're placed in a rack or stacked. **Learn more**
EQ	Sonos products ship with preset equalization settings. You can change the sound settings (bass, treble, balance, or loudness) to suit your personal preferences. **Learn more**
Trueplay	Trueplay adapts the sound for your surroundings and content. Portable products can tune themselves

Trueplay	content. Portable products can tune themselves automatically. **Learn more**
Volume Limit	You can set a maximum volume for each room. **Learn more**
Status Light	Displays the speaker's connection to WiFi, indicates when the volume is muted, and signals errors. **Learn more** **Note**: If the light is distracting, you can turn it off in **Settings**.
Touch Controls	You can disable the touch control on your speaker. You may want to do this to prevent a child or curious pet from accidentally adjusting playback or volume. **Learn more**
Battery Saver **(portable products)**	To save battery life, you can set your portable speaker to power off automatically instead of going to sleep. It won't appear in the Sonos app until it's powered back on.
Line-In **(products with line-in capability)**	Connect an audio device like a turntable or stereo to a Sonos product with line-in capability, then go to **Browse** > **Line-In**, and select the source to start playback. Go to ☼ to adjust settings like source name, audio level, and Autoplay.

Specifications

Feature	Description
AUDIO	
Amplifier	Three Class-D digital amplifiers
Tweeter	Two angled tweeters create a crisp and accurate high frequency response and a separated sense of right and left.
Mid-woofer	One mid-woofer ensures the faithful playback of mid-range vocal frequencies plus deep, rich bass.

Stereo pair	Turn S39s into separate left and right channel speakers to create wider, deeper sound.
Home theater	Add two S39s as surrounds for a true surround sound experience.
Microphones	• Far field microphone array • User can turn off all mics via the microphone switch on the back of the player.

SOFTWARE

Sonos S2	Set up and control S39 with the latest generation of the Sonos app.
Apple AirPlay 2	Works with AirPlay 2 on Apple devices iOS 11.4 and higher.
Voice	Works with Amazon Alexa and Sonos Voice Control.
Automatic Trueplay[TM]	This tuning technology uses spatial awareness to smartly adjust the sound for the speaker's orientation (vertical/horizontal), location, and the content that's playing. Works on WiFi and Bluetooth. Microphone must be on.

NETWORKING*

Wireless connectivity	**Using Sonos S2**: Connects to WiFi network with any 802.11a/b/g/n/ac/ax 2.4 or 5 GHz broadcast-capable router.
Bluetooth	Bluetooth 5.0 supports audio streaming from your smartphone and other devices.
USB-C port	One USB-C port. Using a Sonos Dual Adaptor, you can connect a Sonos product directly to your router if your WiFi is unstable (sold separately).

GENERAL

Power supply	Auto-switching 100 - 240V ~ 50-60 Hz 1A AC universal input.

Line-in	With a Sonos Line-In Adapter, you can connect your devices through 3.5 mm audio line-in connection (sold separately).
Dimensions (W x D x H)	4.72 x 5.13 x 7.18 in (120 x 130.5 x 182.5 mm)
Weight	4.85 lb (2.2 kg)
Operating temperature	32° to 104° F (0° to 40° C)
Storage temperature	-4° to 158° F (-20° to 70° C)
Humidity-resistant	Designed to withstand high humidity, like in a bathroom with a running shower. (It is not waterproof or water-resistant.)
Product finish	• White with white grille • Black with black grille
Package contents	S39, power cord, 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. Do not use this apparatus near water.

6. Clean only with dry soft cloth. Household cleaners or solvents can damage the finish on your Sonos products.

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 that produce heat.

9. Protect the power cable from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

10. Only use attachments/accessories specified by the manufacturer.

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

12. This product does not have any user-serviceable parts. Do not open or disassemble or attempt to repair

it or replace any components. 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.

13. The Mains plug should be readily available to disconnect the equipment.

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

15. Do not expose apparatus to dripping or splashing and do not place objects filled with liquids, such as vases, on the apparatus.