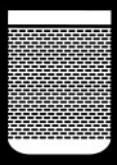
Product Guide

SONOS



One
(Model:S13)

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One (Model:S13)

The One (Model:S13) is the voice speaker for music lovers.

- Now you can control Sonos with your voice using Amazon Alexa (and other voice services as they become available).
- Two custom-designed drivers, 3.5 in / 9 cm mid-woofer and tweeter, each with a dedicated amplifier.
- Works seamlessly with the complete range of Sonos products.

New to Sonos?

It takes just a few steps to get Sonos up and running—get the Sonos app and follow the setup instructions (see **The Sonos App** for download info). Once you've got it set up, you can add more speakers any time.

Adding to an existing Sonos system?

Sonos can be easily expanded room by room. If you are adding a One (Model:S13) to an existing Sonos system, see **Adding to an Existing Sonos System** for more information.

Your Home Network

To use the Sonos app, your device must be on the same Wi-Fi network as Sonos. If you need help, please go to ***http://faq.sonos.com/searching***.

Requirements

To access music services, Internet radio, and music stored on your computer or Network-Attached Storage (NAS) device, make sure your network meets these requirements.

Note: Make sure your network has a high-speed Internet connection because Sonos is designed to provide you with free, online software updates. Your Sonos system must be registered to receive these updates so **be sure to register** during the setup process. We do not share your e-mail address with other companies.

- High-speed DSL/cable modem, or fiber-to-the-home broadband connection for proper playback of music services. (If your Internet service provider only offers satellite Internet access, you may experience playback issues due to fluctuating download rates.)
- If your modem isn't a modem/router combination and you want to take advantage of Sonos' automatic online updates or use a streaming music service, you'll need to install a wireless router before setting up Sonos.

Note: Sonos communicates over a 2.4GHz home network supporting 802.11 b/g/n wireless technology. 802.11n only network configurations are not supported—you can either change the router settings to 802.11 b/g/n or connect a Sonos product to your router.

- Connect a Sonos BOOST or speaker to your router if:
  - You have a larger home where the Wi-Fi performance isn't reliable and you want to strengthen the wireless performance of your Sonos system.
  - Your Wi-Fi network is already in high demand with streaming video and web surfing and you want to create a separate wireless network exclusively for your Sonos speakers.
  - Your network is 5GHz only (not switchable to 2.4GHz).
  - You have configured your router to support only 802.11n and can't change the settings to support 802.11 b/g/n.
- For best results, you should connect the computer or NAS drive that contains your personal music library collection to your network router using an Ethernet cable.

The Sonos App

You can use the free Sonos app with any compatible device, including:

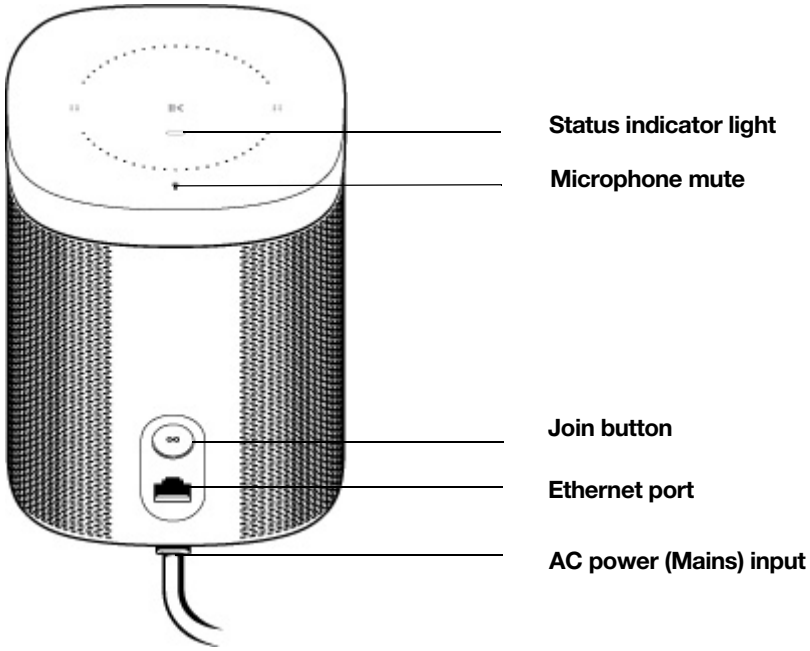
- **Sonos app (Android)**—Android 4.0 and higher; certain features require later versions.
  Touch the **Play Store** or **Market** button on your Android device to download the free Sonos app from Google Play.
- **Sonos app (iOS)**—iPhone, iPad and iPod touch running iOS 8.0 or later; certain features may require later versions.
  Touch the **App Store** button on your iPhone, iPod touch or iPad to download the free Sonos app, or download the application from iTunes®. (If you download from iTunes, you will need to sync before you see the Sonos logo display on your device.)
- **Sonos app (PC)**—Windows® 7 and higher; certain features require later versions.
  Download from our website at ***www.sonos.com/support/downloads***.
- **Sonos app (Mac)**—Macintosh® OS X 10.9 or later
  Download from our website at ***www.sonos.com/support/downloads***.

One (Model:S13) Top / Back

Volume Down Play/Pause Volume Up

Swipe right for next track (when applicable)

Swipe left for previous track (when applicable)



On/Off

Your Sonos system is designed to stay on; when you're not using it, Sonos uses minimal electricity.

- To quickly stop the music everywhere, touch **Pause All** from the **Rooms** menu in the Sonos app.
- To stop the audio in just one room, you can touch the **Play/Pause** button on the speaker.

Status indicator

Indicates the current status. During normal operation the white light is dimly lit, brightening when touch controls are activated. If you don't want to see it, you can turn the white light off from **Room Settings**.

Microphone mute

Touch to turn the microphone on and 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.

Play/Pause button

Toggles between playing and pausing the audio (defaults to restarting the same music source when pressed unless a different source is selected). Touch to start or stop streaming audio.

Volume up (+) **Volume down (-)**	The **Volume Up** touch control is on the right; **Volume Down** on the left. To change the volume quickly, you can touch and hold.
Next track **Previous track**	Swipe left to right between the touch controls to get to the next track; swipe right to left to hear the previous track. *(Next/Previous touch controls don't work when you're listening to a radio station.)*
Join button	Press the round **Join** button on the back of the unit to connect the One (Model:S13).
Ethernet port	You can use an Ethernet cable (supplied) to connect the One (Model:S13) to a router, computer, or additional network device such as a network-attached storage (NAS) device.
AC power (mains) input **(100 - 240 VAC, 50/60 Hz)**	Use only the supplied power cord to connect to a power outlet (using a third-party power cord will void your warranty). ***Insert the power cord firmly into the One (Model:S13) until it is flush with the bottom of the unit.***

Selecting a Location

You can locate a One (Model:S13) just about anywhere. For maximum enjoyment, we have a few guidelines:

- The One (Model:S13) is designed to work well even when placed next to a wall or other surface. For best performance, we recommend maintaining more than 1 inch (2.5 cm) clearance around the back of the unit.
- The One (Model:S13) is *humidity*-resistant so you can use it in the bathroom; however it is not *water*-resistant so don't position it near water or leave it outside during a rain storm.

Adding to an Existing Sonos System

Once you've got your Sonos music system set up, you can easily add more Sonos products any time (up to 32).

1. Select a location for your One (Model:S13) (see **Selecting a Location** above for optimal placement guidelines.)
2. Attach the power cord to the One (Model:S13) and apply power. *Be sure to push the power cord firmly into the bottom of the One (Model:S13) until it is flush with the bottom of the unit.*

Note: If you want to make a wired connection, connect a standard Ethernet cable from your router or another Sonos product (or a live network wall plate if you have built-in wiring) to an Ethernet port on the back of the One (Model:S13).

3. Choose one of the following options:
   - Using the Sonos app on a mobile device: Select **Add a Player or SUB** from **Settings** and follow the on-screen prompts to add this product to Sonos.
   - Using the Sonos app on a Mac or PC: Select **Add a Player or SUB** from the **Manage** menu and follow the prompts to add this product to Sonos.

Thick walls, 2.4 GHz cordless telephones, or the presence of other wireless devices can interfere with or block the wireless network signals from Sonos. If you experience difficulty after positioning a Sonos product, try one or more of the following resolutions—relocate the Sonos product; change the wireless channel your music system is operating on; connect a Sonos product to your router if your setup is currently wireless.

Tune Your Room with Trueplay™

Go ahead, put your Sonos speakers wherever you want. Trueplay listens to your room and tunes your speakers so you hear the sound you love, custom tuned to the room where you're listening (works on mobile devices running iOS 8 or later).

Choose **Settings** -> **Room Settings**. Pick a room and touch **Trueplay Tuning** to get started.

Note: Trueplay tuning is not available if VoiceOver is enabled on your iOS device. If you want to tune your speakers, first turn VoiceOver off on your device and then select **Settings** -> **Room Settings** from the Sonos app.

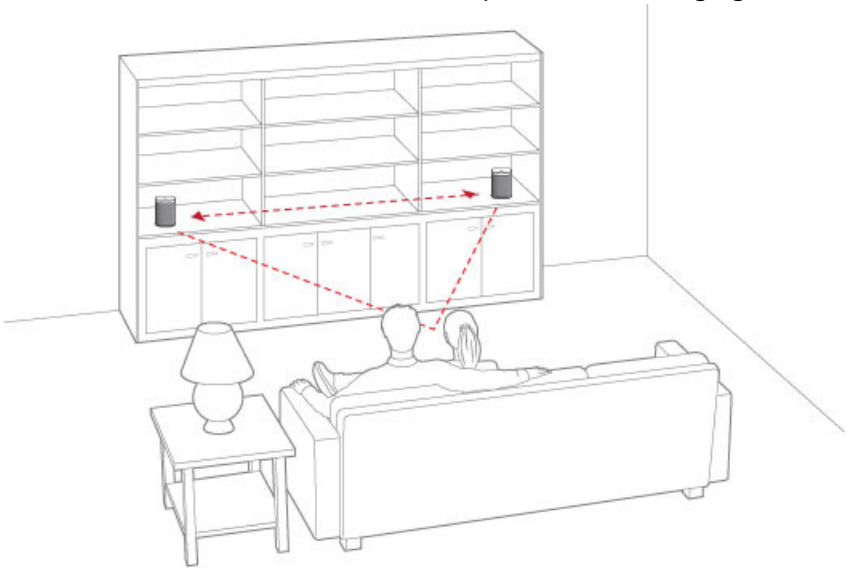
Creating a Stereo Pair

The stereo pair setting lets you group two One (Model:S13)s in the same room to create a wider stereo experience. One speaker serves as the left channel and the other serves as the right channel.

Note: You can also create a stereo pair using two PLAY:1s, PLAY:3s or PLAY:5s. You just can't create a mixed stereo pair—the speakers have to be the same type.

Placement information

- When you're creating a stereo pair, place the two Sonos speakers 8 to 10 feet away from each other.
- Your favorite listening position should be 8 to 12 feet from the paired speakers—less distance will increase bass, more distance will improve stereo imaging.



Using the Sonos app on a mobile device

1. Select **Settings** -> **Room Settings**.
2. Select a One (Model:S13) to pair.
3. Select **Create Stereo Pair**, and follow the prompts to set up the stereo pair.

To separate a stereo pair:

1. Select **Settings** -> **Room Settings**.
2. Select the stereo pair you wish to separate (the stereo pair appears with **L + R** in the room name.)
3. Select **Separate Stereo Pair**.

Using the Sonos app on a Mac or PC

1. Choose one of the following:
   - Using your PC, select **Settings** from the **Manage** menu.
   - Using your Mac, select **Preferences** -> **Room Settings** from the **Sonos** menu.
2. Select a One (Model:S13) you want to pair from the **Room Settings for** drop-down list.
3. Click **Create Stereo Pair** and follow the prompts to set up the stereo pair.

To separate a stereo pair:

1. Choose one of the following:
   - Using your PC, select **Settings** from the **Manage** menu.
   - Using your Mac, select **Preferences** -> **Room Settings** from the **Sonos** menu.
2. Select the Sonos stereo pair you wish to separate from the **Room Settings for** drop-down (the stereo pair will appear with **L + R** in the room name).
3. On the **Basic** tab, click **Separate Stereo Pair**.

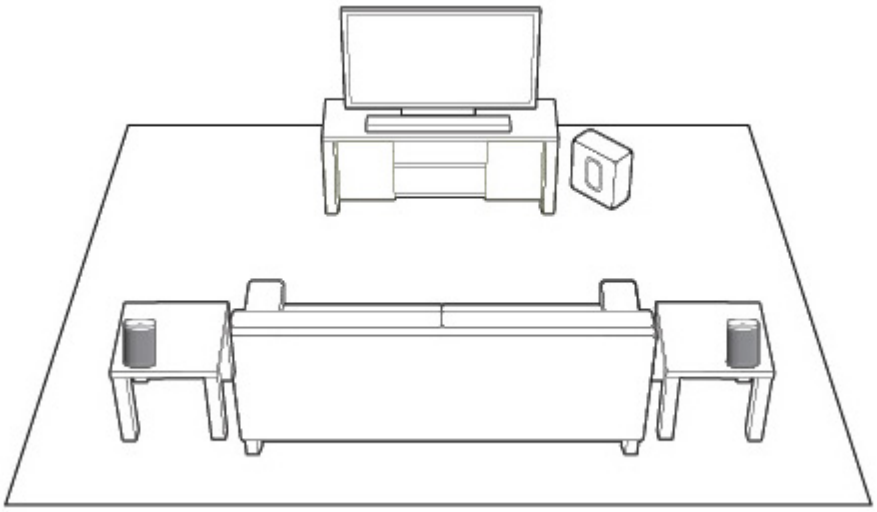
Surround Speakers

Adding Surround Speakers

You can easily pair two One (Model:S13)s with a PLAYBAR or PLAYBASE to operate as left and right surround channels in your Sonos surround sound experience.

Note: You can also use two PLAY:1s, PLAY:3s or PLAY:5s—the two speakers just have to be the same type.

Follow the instructions below to set up your surround speakers. Don't create a room group or stereo pair because those won't give you the left and right surround channel functionality.



Using the Sonos app on a mobile device

1. From the **Settings** menu, select **Room Settings**.
2. Select the room the PLAYBAR or PLAYBASE is located in.
3. Select **Add Surrounds**.
4. Follow the prompts to add first a left and then a right surround speaker.

Removing surround speakers

1. From the **Settings** menu, select **Room Settings**.
2. Select the room the surround speakers are associated with. The room name appears as *Room* (+LS+RS) on the **Room Settings** menu.
3. Select **Remove Surrounds**.
4. Select **Next** to drop the surround sound speakers from your surround system. If these were newly purchased One (Model:S13)s they will appear as **Unused** on the **Rooms** menu. If these One (Model:S13)s existed in your household previously, they revert back to their previous state.

   You can now move them to another room for individual use.

Changing the surround settings

The default setting is determined by the calibration process. If you wish to make a change, you can follow the steps below.

1. From the **Settings** menu, select **Room Settings**.
2. Select the room the PLAYBAR and surround speakers are located in. It appears as *Room (*+LS+RS*)* on the **Room Settings** menu.
3. Select **Advanced Audio** -> **Surround Settings**.
4. Choose one of the following:
   - **Surrounds**: Choose **On** or **Off** to turn the sound from the surround speakers on and off.
   - **TV Level**: Drag your finger across the slider to increase or decrease the volume of the surround speakers for playing TV audio.
   - **Music Level**: Drag your finger across the slider to increase or decrease the volume of the surround

speakers for playing music.

- **Music Playback**: Choose **Ambient** (default; subtle, ambient sound) or **Full** (enables louder, full range sound). This setting applies only to music playback, not TV audio.
- **Balance Surround Speakers** (iOS): Select **Balance Surround Speakers** and follow the prompts to manually balance your surround speaker levels.

Using the Sonos app on a Mac or PC

1. Select **Manage** -> **Settings** (PC) or **Sonos** -> **Preferences** (Mac).
2. Select **Room Settings** if it is not already highlighted on the left.
3. Choose the room the PLAYBAR is located in from the ***Room Settings for*** drop-down list.
4. From the **Basic** tab, select **Add Surround Speakers**.
5. Follow the prompts to add first a left and then a right surround speaker.

Removing surround speakers

1. Select **Manage** -> **Settings** (PC) or **Sonos** -> **Preferences** (Mac).
2. Select **Room Settings** if it is not already highlighted on the left.
3. Choose the room the PLAYBAR is located in from the ***Room Settings for*** drop-down list. The room name appears as *Room* (+LS+RS).
4. From the **Basic** tab, click **Remove Surrounds**. If these were newly purchased One (Model:S13)s, they will appear as **Unused** in the **Rooms** pane. If these One (Model:S13)s existed in your household previously, they revert back to their previous state.

Changing the surround settings

The default setting is determined by the calibration process. If you wish to make a change, you can follow the steps below.

1. Select **Manage** -> **Settings** (PC) or **Sonos** -> **Preferences** (Mac).
2. Select **Room Settings** if it is not already highlighted on the left.
3. Choose the room the PLAYBAR and surround speakers are located in from the ***Room Settings for*** drop-down.
4. Select the **Surrounds** tab.
5. Choose one of the following:
   - **Surrounds**: Check to turn the sound from the surround speakers on; uncheck to turn it off.
   - **TV Level**: Click and drag the slider to increase or decrease the volume of the surround speakers for playing TV audio.
   - **Music Level**: Click and drag the slider to increase or decrease the volume of the surround speakers for playing music.
   - **Music Playback**: Choose **Ambient** (default; subtle, ambient sound) or **Full** (enables louder, full range sound). This setting applies only to music playback, not TV audio.

Playing Music

Make a selection from the Menu on your mobile device or from the **MUSIC** pane on a Mac or PC.

Radio

Sonos includes a radio guide that provides immediate access to thousands of free Internet radio stations and broadcast programs. You can easily find radio stations from all over the world—music, news, and variety programming, including archived shows and podcasts.

To select a radio station, simply select **Radio by TuneIn** and choose a station.

Music services

A music service sells audio on a per-song, per audiobook, or subscription basis. Sonos is compatible with most music services—visit our website at ***www.sonos.com/music*** for the latest list. (Some music services may not be available in your country. Please check the individual music service's website for more information.)

If you're subscribed to a music service that's compatible with Sonos, just add your music service user name and password information to Sonos as needed and you'll have instant access to the music service from your Sonos system.

1. To add a music service, touch **Add Music Services** from the Menu.
2. Select the Sonos-compatible music service you would like to add.
3. Select **Add to Sonos**, and then follow the on-screen prompts. Your login and password will be verified with the music service. As soon as your credentials have been verified, the music service displays on the Menu.

Free music service trials are available in some countries. (Please check the individual music service's website for more information.) If there is a music service trial visible on the **Music Services** menu, simply touch it to select. Touch **Add to Sonos** -> **I'm new to [music service]**, and then follow the prompts to activate the music trial. After the trial period is up, you will need to subscribe to the music service to keep the music playing.

Local music library

Sonos can play music from any computer or network-attached storage (NAS) device on your home network where you have shared music folders (up to 65,000 songs). During the setup process, you are guided through the process of accessing your local music library (such as your iTunes library). Over time, you may wish to add or remove folders from this list.

Note: We recommend using the Sonos app for Mac or PC to add shared folders. For more information, please visit our website at ***http://faq.sonos.com/manage***.

To make changes to your local library using a mobile device, go to **Settings** and choose one of the following options:

- To add a music folder, select **Music Library Setup** and:
  - Touch -> **Add New Share** (iOS).
  - Touch **Add New Share** (Android).
- To remove a music folder, select **Music Library Setup** and:
  - Touch next to the folder you wish to remove (iOS).
  - Touch the folder and select **Remove Share** (Android).

Sonos indexes your local music so you can view your music collection by categories (such as artists, albums, composers, genres, or songs.) If you add new music, simply update your music index to add this music to your Sonos music library.

- To update your music library, select **Manage Music Library** -> **Update Music Index Now**. If you'd like your music library to update automatically each day, select **Schedule Music Index Updates** and then select an update time.

Playing music from your mobile device

You can play music and podcasts stored on any mobile device that's on the same network as Sonos. Just choose **On this [mobile device]** from the Menu.

Google Play Music (Android devices)

You can play music to Sonos directly from the Google Play Music app on any Android device. This feature is available for both Standard and All Access Google Play Music customers.

To play music directly from the Google Play Music app to Sonos, you must have both the Google Play Music app and the Sonos app installed on your mobile device.

Simply open the Google Play Music app and connect to a Sonos room or room group to start the music.

Control Sonos from your Spotify app

You can always play Spotify from the Sonos app. Now you can control Sonos directly from your Spotify app too (Spotify premium subscribers only).

While you're listening to music in the Spotify app, select **DEVICES AVAILABLE** to connect to a Sonos room or room group.

To use this feature you need to have a Sonos account. If you don't have one, choose one of the following options:

- On a mobile device: Go to **Settings** -> **Advanced Settings** and choose **Control Sonos from Spotify**.
- On a PC: Go to **Manage** -> **Settings** and choose **Advanced**. From the **Music Sources** tab, choose **Control Sonos from Spotify**.
- On a Mac: Go to **Sonos** -> **Preferences** and select **Advanced**. From the **Music Sources** tab, choose **Control Sonos from Spotify**.

Equalization Settings

The One (Model:S13) ships with the equalization settings preset to provide the optimal playback experience. If desired, you can change the sound settings (bass, treble, balance, or loudness) to suit your personal preferences.

Note: Balance is only adjustable when the One (Model:S13) is used in a stereo pair.

1. Using a handheld controller, select **Settings -> Room Settings**.
2. Touch to select a room.
3. Select **EQ**, and then drag your finger across the sliders to make adjustments.

4. To change the Loudness setting, touch **On** or **Off**. (The loudness setting boosts certain frequencies, including bass, to improve the sound at low volume.)

I have a new router

If you purchase a new router or change your ISP (Internet service provider), you will need to restart all your Sonos products after the router is installed.

Note: If the ISP technician connects a Sonos product to the new router, you only need to restart your wireless Sonos products.

1. Disconnect the power cord from all of your Sonos products for at least 5 seconds.
2. Reconnect them one at a time, starting with the Sonos product that is connected to your router (if one is usually connected).

   Wait for your Sonos products to restart. The status indicator light will change to solid white on each product when the restart is complete.

If your Sonos setup is completely wireless (you don't keep a Sonos product connected to your router), you will also need to change your wireless network password. Follow the steps below:

1. Temporarily connect one of your Sonos players to the new router with an Ethernet cable.
2. Select **Advanced Settings** -> **Wireless Setup** from the **Settings** menu.

   Sonos will detect your network.
3. Enter the password for your wireless network.
4. Once the password is accepted, unplug the player from your router and move it back to its original location.

I want to change my wireless network password

If your Sonos system is set up wirelessly and you change your wireless network password, you will also need to change it on your Sonos system.

1. Temporarily connect one of your Sonos players to your router with an Ethernet cable.
2. Choose one of the following options:
   - Using the Sonos app on a mobile device, select **Settings** -> **Advanced Settings** -> **Wireless Setup.**
   - Using the Sonos app on a PC, select **Settings** -> **Advanced** from the **Manage** menu. On the **General** tab, select **Wireless Setup.**
   - Using the Sonos app on a Mac, select **Preferences** -> **Advanced** from the **Sonos** menu. On the **General** tab, select **Wireless Setup.**
3. Enter the new wireless network password when prompted.
4. Once the password is accepted, you can unplug the player from your router and move it back to its original location.

Player Status Indicators

Indicator Lights	Status	Sonos Product	Additional Information
Flashing white	Powering up	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	
Solid white (*dimly lit*)	Powered up and associated with a Sonos system (normal operation)	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	You can turn the white status indicator light on or off from **Room Settings**. (Sonos products that are paired together share the same setting.)
Solid white (*brightly lit*)	Touch control(s) active	PLAY:5 (gen2), PLAYBASE	Brightens when touch controls are activated.
Flashing green	Powered up, not yet associated with a Sonos system *Or*, WAC (wireless access configuration) join ready	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	For a SUB, this may indicate the SUB is not yet paired with a speaker.
Slowly flashing green	Surround audio is off or SUB audio is off	PLAY:1, PLAY:3, PLAY:5 (gen2), SUB	Applicable for speaker configured as a surround speaker, or for a SUB paired with a PLAYBAR.
Solid green	Volume set to zero or muted	CONNECT, CONNECT:AMP, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	
Flashing orange	During SonosNet setup, this occurs after a button press while the product is searching for a household to join.	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	

Indicator Lights	Status	Sonos Product	Additional Information
Rapidly flashing orange	Playback / Next Song failed	CONNECT, CONNECT:AMP, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	Indicates either playback or next song was not possible.
Solid orange	During wireless setup, this occurs while the Sonos open access point is temporarily active. If you are not setting up Sonos, this may indicate warning mode.	CONNECT, SUB, CONNECT:AMP, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	If the orange light is on AND the speaker's volume level automatically reduces, this indicates the speaker is in warning mode. • Press the **Pause** button to stop the audio. • For Sonos products with a vent opening (SUB, CONNECT:AMP), check to make sure it's not blocked. • Check the room temperature to make sure it's less than 104°F/ 40° C. • If the speaker is in direct sunlight, provide shade. • Allow the speaker to cool for several minutes and then press **Play** to restart the audio. • If the problem does not resolve, please contact Customer Care.
Flashing green and white	Speakers are being linked to your Sonos account.	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	Link the speaker(s) to your account. For more information, see **http://faq.sonos.com/accountlink**.
Flashing red and white	Speaker repartitioning failed.	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	Please contact Customer Care.
Flashing red	Speaker setup timed out. This happens if a speaker is plugged in for 30 minutes without being set up.	CONNECT, SUB, CONNECT:AMP, PLAY:1, PLAY:3, PLAY5, PLAYBAR, PLAYBASE	Unplug the speaker, wait 10 seconds, plug it back in, and set it up.

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 components.

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. 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.

Specifications

Feature	Description
Audio	
Amplifier	Two Class-D digital amplifiers
Tweeter	One tweeter creates a crisp and accurate high frequency response
Mid-Woofer	One mid-woofer ensures the faithful reproduction of mid-range frequencies crucial for accurate playback of vocals and instruments, as well as delivery of deep, rich bass
Stereo Pair setting	Turns two One (Model:S13)s into separate left and right channel speakers
5.1 Home Theater	Add two One (Model:S13) speakers to PLAYBAR and SUB for a true surround sound experience
Music	
Audio Formats Supported	Support for compressed MP3, AAC (without DRM), WMA without DRM (including purchased Windows Media downloads), AAC (MPEG4), AAC+, Ogg Vorbis, Apple Lossless, Flac (lossless) music files, as well as uncompressed WAV and AIFF files. Native support for 44.1kHz sample rates. Additional support for 48kHz, 32kHz, 24kHz, 22kHz, 16kHz, 11kHz, and 8kHz sample rates. MP3 supports all rates except 11kHz and 8kHz. **Note**: Apple “Fairplay”, WMA DRM and WMA Lossless formats not currently supported. Previously purchased Apple “Fairplay” DRM-protected songs may be upgraded.
Music Services Supported	Sonos works seamlessly with most music services, including Apple Music™, Deezer, Google Play Music, Pandora, Spotify and Radio by TuneIn, as well as downloads from any service offering DRM-free tracks. Service availability varies by region. For a complete list, see ***http://www.sonos.com/music***.
Internet Radio Supported	Streaming MP3, HLS/AAC, WMA
Album Art Supported	JPEG, PNG, BMP, GIF
Playlists Supported	Rhapsody, iTunes, WinAmp, and Windows Media Player (.m3u, .pls, .wpl)
Networking*	
Wireless Connectivity	Connects to your home Wi-Fi network with any 802.11 b/g/n router. 802.11n only network configurations are not supported—you can either change the router settings to 802.11 b/g/n or connect a Sonos product to your router.
SonosNet™ Extender	Functions to extend and enhance the power of SonosNet, a secure AES encrypted, peer-to-peer wireless mesh network dedicated exclusively for Sonos to reduce Wi-Fi interference.

Feature	Description
Ethernet Port	One 10/100Mbps Ethernet port
SonosNet Extender	Functions to extend and enhance the power of SonosNet 2.0
General	
Power Supply	100 - 240 VAC, 50/60 Hz, auto-switchable
Top Panel Buttons	Volume and Play/Pause. Press the Play/Pause button once to start or stop the music; twice to skip to the next track Tap the Microphone Mute to turn voice services on or off. When the light is on, voice services are on.
Top Panel LED	Status indicator Microphone mute
Dimensions (H x W x D)	6.36 x 4.69 x 4.69 (in) / 161.45 x 119.7 X 119.7 (mm)
Threaded mount	Standard 1/4”-20 threaded mounting socket
Weight	3.96 lb (1.8 kg)
Operating Temperature	32º to 104º F (0º to 40º C)
Storage Temperature	4º to 158º F (-20º to 70º C)
Humidity Resistant	Designed to withstand high-humidity, such as in a bathroom with a running shower. (The One (Model:S13) is not waterproof or water-resistant.)
Product Finish	White with white grille; black with black grille

* Specifications subject to change without notice.

Need More Help?

- Visit our Frequently Asked Questions (FAQ) pages at ***www.sonos.com/support***.
- Ask us a question at ***http://www.sonos.com/emailsupport***.

Product Guide Feedback?

We’d love to hear from you! We’ll read your feedback carefully and use it to help us improve our product guides. Write to us at: **docfeedback@sonos.com**

If you’re having a problem with your Sonos system, please contact Customer Care so they can help. Email them at ***http://www.sonos.com/emailsupport***.