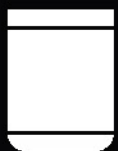


**SONOS**

# S18

**Product Guide**



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# S18

S18 has Amazon Alexa built right in so you can use your voice to start and control your music on Sonos.

- Fits perfectly on shelves, counters, and snug spaces or mounted to a wall, ceiling or speaker stand.
- Play music right away.
- Control Sonos with voice commands so you can say things like “Alexa, play some holiday music.”
- Touch controls let you adjust volume, play and pause, or skip through songs.
- Stereo pairs with two S18s for left-right stereo sound.
- Surround speakers by adding two S18s to your Sonos home theater for richer sound.



## New to Sonos?

Download the app from the app store on your mobile device. Open the app and we'll guide you through setup. If you're using a computer, get the app at [www.sonos.com/support/downloads](http://www.sonos.com/support/downloads).

For the latest system requirements and compatible audio formats, go to <http://faq.sonos.com/specs>.

## Already have Sonos?

You can easily add new speakers anytime (up to 32).

Just plug in the speaker and tap **...** > **Add Speakers**.

If you're using a computer, go to **Manage** > **Add a Player or Sub**.

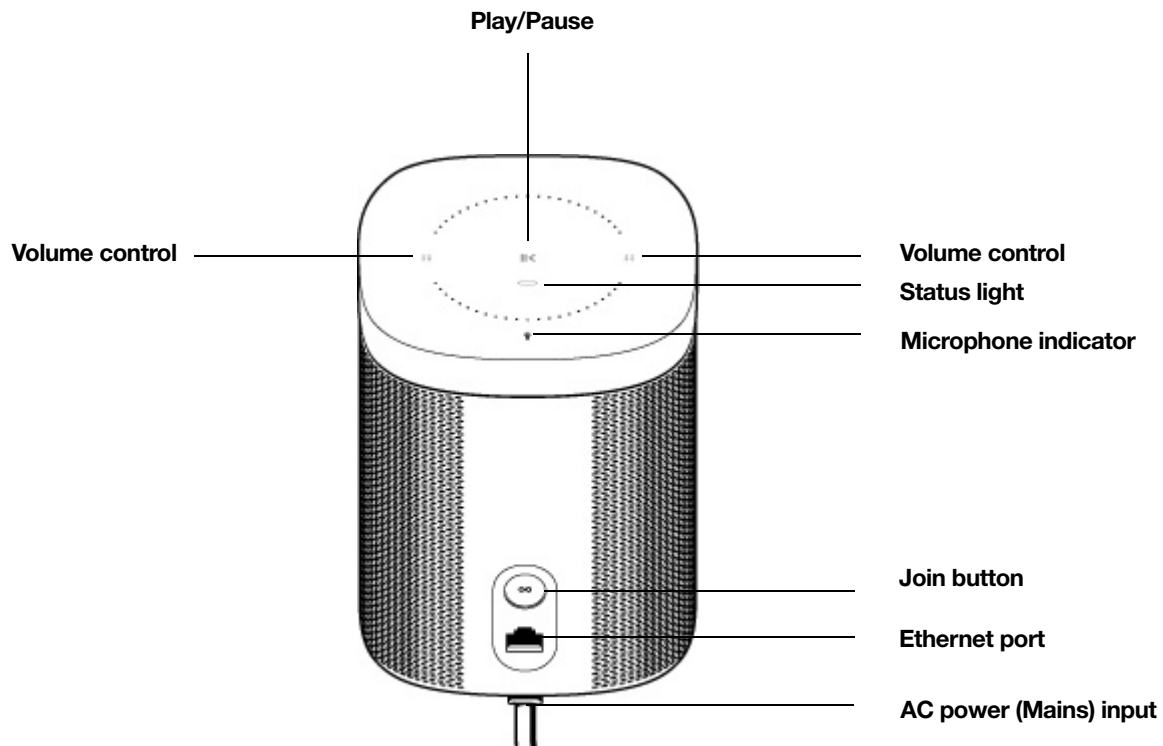
## Select a location

You can put your speaker just about anywhere. Here's a few guidelines:


- S18 sounds great even when placed next to a wall or on a shelf. For best performance, leave at least 1 inch (2.5 cm) space around the back of the speaker.
- It's *humidity*-resistant so you can use it in the bathroom.
- It's *not water*-resistant so don't put it near water or leave it in the rain.

## Explore S18

Play and control your music using the Sonos app, your voice, or the touch controls.



## Touch controls

::	<b>Volume</b>	<ul style="list-style-type: none"> <li>• Touch and hold to quickly change the volume:</li> <li>• <b>Volume up</b> (right); <b>Volume down</b> (left).</li> </ul>
>	<b>Play/Pause</b>	<ul style="list-style-type: none"> <li>• Press <i>once</i> to play or pause music.</li> <li>• Press and hold to add the music that's playing in another room.</li> </ul>
:: >   ::	<b>Next/Previous track</b>	<ul style="list-style-type: none"> <li>• Swipe right across the touch controls to skip to the next track.</li> <li>• Swipe left to go to the previous track.</li> </ul> <p><b>Note:</b> You can't skip or go to the previous track when listening to radio stations.</p>
	<b>Microphone indicator</b>	<ul style="list-style-type: none"> <li>• Light on: Microphone is on; voice control is on. You can use voice commands.</li> <li>• Light off: voice control is off.</li> </ul> <p><b>Note:</b> If the light is off, press and hold the <b>Microphone indicator</b> to talk to Alexa. Release the button to turn voice control off again.</p>


## Status lights

<b>Speaker status</b>	For more information, see <a href="http://faq.sonos.com/led">http://faq.sonos.com/led</a> .
<b>Microphone</b>	See <b>Microphone indicator</b> .

## Connector panel

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

## Play music

Open the Sonos app and tap  or ask Alexa to play your music. Just make sure you've set up Alexa and enabled the Sonos skill (see [Control Sonos with voice commands](#)).

- **Radio by TuneIn.** Select from more than 100,000 free internet radio stations, podcasts, and shows.
- **Music services.** Explore and manage your music services—add your own or try something new.
- **Music stored on your mobile device.** Play music you've downloaded to your phone or tablet.
- **Music library.** Play music stored on your computer or any Network-Attached Storage (NAS) device.

For a full list of the music choices available in your country, go to [www.sonos.com/music](http://www.sonos.com/music). For more information about playing music, check out our mobile app product guide at [www.sonos.com/guides](http://www.sonos.com/guides).

## Control Sonos with voice commands

To use Alexa with Sonos, you'll need the Alexa app with the Sonos skill enabled—if you don't have it, we'll guide you through it when you add a voice service.

### Add a voice service

1. Open the Sonos app on your mobile device.
2. Tap **...** > **Voice Services** and select the voice service.
  - You'll make changes in both the Sonos and Alexa apps—we'll guide you through it.
  - You'll need your Sonos account info. If you can't remember it, tap **...** > **Settings** > **Sonos Account**.

(Sonos doesn't support Alexa voice calling.)

**Note:** Over time we'll add more voice services and skills. Voice control is not supported in every country yet—this feature will be available as soon as Sonos and a voice service launch together in your region.

### Change the wake word's language

1. Tap **...** > **Settings** > **Room Settings**.
2. Choose the room with Alexa and change the wake word's language.

### Remove a voice service

1. Tap **...** > **Settings** > **Room Settings**.
2. Choose the room with Alexa.
3. Tap **Amazon Alexa** and remove Amazon Alexa from the room.

## Tune your room with Trueplay™

Every room is different. With Trueplay tuning, you can put your speakers wherever you want. Trueplay analyzes room size, layout, décor, speaker placement, and any other acoustic factors that can impact sound quality. Then it adjusts how each woofer and tweeter produces sound in that room (works on mobile devices running iOS 8 or later).

Tap **...** > **Settings** > **Room Settings**. Pick a room and tap **Trueplay Tuning** to get started.

**Note:** Trueplay tuning isn't available if VoiceOver is enabled on your iOS device. If you want to tune your speakers, first turn VoiceOver off in your device settings.

## Equalization settings

Sonos speakers ship with the equalization settings preset to provide the optimal playback experience. You can change the sound settings (bass, treble, balance, or loudness) to suit your personal preferences.

1. On a mobile device, tap **...** > **Settings** > **Room Settings**.
2. 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.)

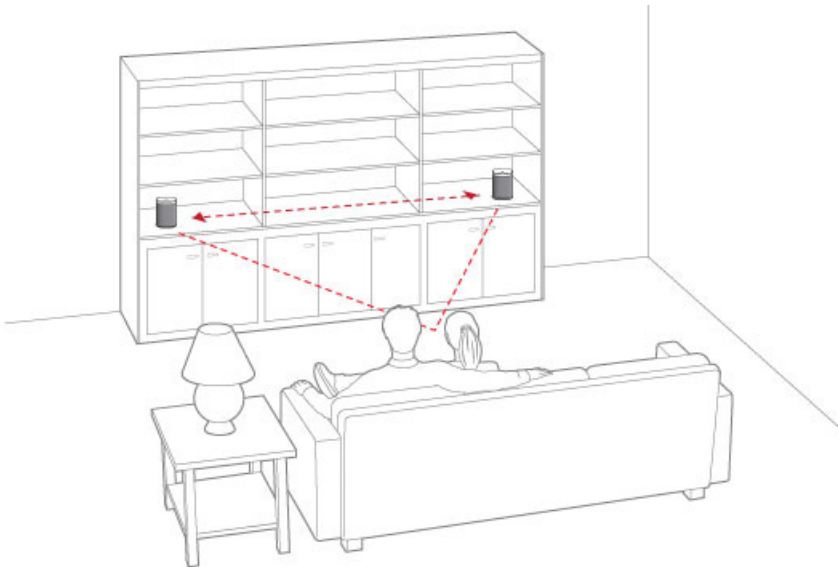
## Stereo pairs

You can pair two Sonos speakers in the same room to create 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.

### Placement information

- 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.



### Create a stereo pair

*On a mobile device:*

1. Tap **⋮** > **Settings** > **Room Settings**.
2. Choose a speaker and tap **Create Stereo Pair**.

After you pair your speakers, the room name includes (L + R).

*On a computer:*

1. Choose one of the following:
  - On a PC, go to **Manage** > **Settings**.
  - On a Mac, go to **Sonos** > **Preferences** > **Room Settings**.
2. Choose a speaker from the *Room Settings* drop-down list.
3. Click **Create Stereo Pair**.



## Separate a stereo pair

*On a mobile device:*

1. Tap **...** > **Settings** > **Room Settings**.
2. Choose the stereo pair (room name includes (L + R)) and tap **Separate Stereo Pair**.

*On a computer:*

1. Choose one of the following:
  - On a PC, go to **Manage** > **Settings**.
  - On a Mac, go to **Sonos** > **Preferences** > **Room Settings**.
2. From the *Room Settings* drop-down list, choose the stereo pair (room name includes (L + R)).
3. On the **Basic** tab, click **Separate Stereo Pair**.

## Surround speakers

Turn two Sonos speakers (same model) into separate right and left channels for your home theater.

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

### Add surrounds

*On a mobile device:*

1. Tap **...** > **Settings** > **Room Settings**.
2. Choose the room with the home theater speaker and tap **Add Surrounds**.

*On a computer:*

1. Select **Manage** > **Settings** (PC) or **Sonos** > **Preferences** (Mac).
2. Select **Room Settings**.
3. Choose the room with the home theater speaker from the *Room Settings* drop-down list.
4. From the **Basic** tab, select **Add Surround Speakers**.

### Change surround settings

When you add your speakers as surrounds, surround sound is optimized for your room. You can adjust these settings:

<b>Surrounds</b>	Turn surround sound <b>On</b> or <b>Off</b> .
<b>TV Level</b>	Adjust surround volume for TV audio.
<b>Music Level</b>	Adjust surround volume for music.
<b>Music Playback</b>	<b>Ambient</b> (subtle) or <b>Full</b> (louder, full range). Doesn't apply to TV audio.
<b>Balance Surround Speakers</b> (iOS)	Manually balance your surround speakers.

*On a mobile device:*

1. Tap **...** > **Settings** > **Room Settings**.
2. Choose the room with the surround speakers (name includes (+LS+RS)).
3. Select **Advanced Audio** > **Surround Settings** and change the settings.

*On a computer:*

1. Select **Manage** > **Settings** (PC) or **Sonos** > **Preferences** (Mac).
2. Select **Room Settings**.
3. Choose the room with the surrounds from the *Room Settings* drop-down list.
4. Select the **Surrounds** tab and change the settings.

## Remove surrounds

If the speakers were part of your Sonos system before you added them as surrounds, they'll revert back to their previous room names. Otherwise, they'll appear as **Unused** in **Rooms**.

*On a mobile device:*

1. Tap **...** > **Settings** > **Room Settings**.
2. Choose the room with the surround speakers (name includes (+LS+RS)) and tap **Remove Surrounds**.

*On a computer:*

1. Select **Manage** > **Settings** (PC) or **Sonos** > **Preferences** (Mac).
2. Select **Room Settings**.
3. Choose the room with the surrounds from the *Room Settings* drop-down list (name includes (+LS+RS)).
4. From the **Basic** tab, click **Remove Surrounds**.

## Your home network

Your Sonos speakers and the mobile device with the Sonos app need to be on the same Wi-Fi network.

### Wireless network

Setting up Sonos on your home Wi-Fi is the answer for most homes. You just need:

- High-speed internet connection such as DSL/cable modem or fiber-to-the-home broadband connection
- High-speed DSL/cable modem (or fiber-to-the-home broadband connection)
- 2.4GHz 802.11b/g/n wireless home network

**Note:** Satellite internet access may cause playback issues.

### Wired home network

Connect a Sonos Boost or speaker to your router with an Ethernet cable if:

- Your Wi-Fi is slow, temperamental, or doesn't reach all the rooms where you want to use Sonos.

- Your network is already in high demand with streaming video and internet usage and you want a separate wireless network just for your Sonos system.
- Your network is 5GHz only (not switchable to 2.4GHz).
- Your router supports only 802.11n (you can't change the settings to support 802.11b/g/n).

**Note:** For uninterrupted playback, use an Ethernet cable to connect the computer or NAS drive that has your music library files to your router.

## Got a new router?

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

**Note:** If you keep a Sonos product connected to your router and an ISP technician connects it to the new router, then you'll only need to restart your other Sonos products.

1. After the router is set up, disconnect the power cords from your Sonos products for at least 5 seconds.
2. Reconnect all the power cords—if you keep a Sonos product connected to your router, start with that one. The speaker status light turns solid white on each product when the restart is complete. If you don't have a Sonos product connected to your router, you'll need to change your network password in the Sonos app.

## Change your network password

If you change your network password (and you don't have a Sonos product connected to your router), you'll need to update the password in the Sonos app.

1. Connect a Sonos speaker to your router with an Ethernet cable.
2. Choose an option:
  - On a mobile device, go to **⋮ > Settings > Advanced Settings > Wireless Setup**.
  - On a PC, go to **Manage > Settings > Advanced**. On the **General** tab, select **Wireless Setup**.
  - On a Mac, go to **Sonos > Preferences > Advanced**. On the **General** tab, select **Wireless Setup**.
3. Enter the new network password.


Once the password is accepted you can unplug the speaker from the router and move it back to its original location.

## Turn the speaker on or off

Your Sonos speakers are designed to stay on; they use minimal electricity when not in use.

- To stop the music on a speaker: Touch **>||** (you can also use the app).
- To stop the music everywhere: In the app, tap **🏠 > Pause All**.

## 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. Do not vacuum the microphone area or apply air pressure.
  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
<b>Audio</b>	
<b>Amplifier</b>	Two Class-D digital amplifiers.
<b>Tweeter</b>	One tweeter creates a crisp and accurate high frequency response.
<b>Mid-Woofer</b>	One mid-woofer ensures the faithful playback of mid-range vocal frequencies plus deep, rich bass.
<b>Stereo Pair setting</b>	Turns two speakers into separate left and right channel speakers.

Feature	Description
<b>5.1 Home Theater</b>	Add two speakers to a home theater product and Sub for a true surround sound experience.
<b>Music</b>	
<b>Audio Formats</b>	<p>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.</p> <p>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.</p> <p><b>Note:</b> Apple “Fairplay”, WMA DRM and WMA Lossless formats not currently supported. Previously purchased Apple “Fairplay” DRM-protected songs may be upgraded.</p>
<b>Music Services</b>	<p>Sonos works seamlessly with most music services, including Apple Music™, Deezer, Google Play Music, Pandora, Spotify and Radio by Tuneln, as well as downloads from any service offering DRM-free tracks. Service availability varies by region. For a complete list, see <a href="http://www.sonos.com/music">http://www.sonos.com/music</a>.</p>
<b>Internet Radio</b>	Streaming MP3, HLS/AAC, WMA
<b>Album Art</b>	JPEG, PNG, BMP, GIF
<b>Playlists</b>	Rhapsody, iTunes, WinAmp, and Windows Media Player (.m3u, .pls, .wpl).
<b>Networking*</b>	
<b>Wireless Connectivity</b>	<p>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.</p>
<b>Ethernet Port</b>	One 10/100Mbps Ethernet port.
<b>General</b>	
<b>Microphones</b>	<ul style="list-style-type: none"> <li>• 6 far-field microphone array.</li> <li>• Audio earcon response when the microphones wake up, so you don’t even need to look.</li> <li>• Microphone LED, hard-wired to the voice microphones for extra privacy control so you’re always aware when the microphone is active.</li> </ul>
<b>Power Supply</b>	Auto-switching 100 - 240 VAC, 50/60 Hz, 1A universal.

Feature	Description
<b>Top Panel Controls</b>	Capacitive controls for volume +/-, play/pause, next/previous track, microphone mute. <ul style="list-style-type: none"> <li>• Tap left to lower the volume; right to turn it up.</li> <li>• Swipe horizontally across the touch controls to skip to the next or previous track.</li> <li>• Tap the microphone indicator button to turn the microphone on or off. When the light is on, voice control is on.</li> </ul>
<b>Top Panel LEDs</b>	Status indicator Microphone indicator
<b>Dimensions (H x W x D)</b>	6.36 x 4.69 x 4.69 (in) / 161.45 x 119.7 X 119.7 (mm)
<b>Weight</b>	4.08 lbs (1.85 kg)
<b>AC power (mains) input</b>	100 - 240 VAC, 50/60 Hz
<b>Operating Temperature</b>	32° to 104° F (0° to 40° C)
<b>Storage Temperature</b>	4° to 158° F (-20° to 70° C)
<b>Humidity Resistant</b>	Designed to withstand high-humidity, such as in a bathroom with a running shower. (It is not waterproof or water-resistant.)
<b>Product Finish</b>	White with white grille; black with black grille

\* Specifications subject to change without notice.

## 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](mailto: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>.

## Need more help?

- Tap **...** > **Help & Tips** to get some simple tips for getting the most out of your speakers.
- Visit our Frequently Asked Questions (FAQ) pages at [www.sonos.com/support](http://www.sonos.com/support).
- Ask us a question at <http://www.sonos.com/emailsupport>.