

SONOS

Sonos

User Guide

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The Sonos Home Sound System

Sonos is the wireless home sound system that fills as many rooms as you want (up to 32) with music, movies and TV. Listen in any room or every room—play a movie in the living room, a podcast in the kitchen, or the same song everywhere. **Explore our products** to find out more.

- Free Sonos app guides you through setup and provides music control for everyone in the house on all their devices—phones, tablets, and computers.
- Easy access to all the music you love—streaming services, podcasts and internet radio.
- Mix and match products to build a home sound system that fits your lifestyle.



Getting started

Here's what you'll need:

- **WiFi**—have your network name and password ready.
- **Mobile device**—connected to the same WiFi. You'll use this for setup.
- **The Sonos app**—you'll use it to set up and control your Sonos system (install it on the mobile device you're using for setup).
- **A Sonos account**—If you don't have an account, you'll create one during setup. [Learn more](#) about Sonos accounts.

Note: [Get more information](#) about the latest Sonos system requirements.

New to Sonos?

Download the app from the app store on your mobile device. Open the app and we'll guide you through setup.

Once your Sonos system is set up, you can use your computer to control the music, too. Get the app for your PC or Mac at www.sonos.com/support.

[Get more information](#) about the latest system requirements and compatible audio formats.

Setup options


Setting up Sonos on your home WiFi is the answer for most homes.

If your WiFi is slow, doesn't reach all the rooms where you want to use Sonos, or is already in high demand you can connect a Sonos product to your router with an Ethernet cable to create a separate wireless network just for your Sonos system.

Note: Your Sonos products and the mobile device with the Sonos app need to be on the same WiFi network.

You can [switch](#) between wired and wireless setup if something changes in your home. [Learn more](#) about setting up your Sonos products.

Already have Sonos?

You can easily add a new Sonos product anytime—just plug it in, open the Sonos app on your mobile device, and tap  > **System** > **Add Product**.

Add a different Sonos system


Sonos allows quick and easy access to any Sonos system. When you add another Sonos system in the app, it will automatically connect as you move from one place to another so you can enjoy Sonos at home, at a friend's, or at your vacation house without missing a beat.

[Learn more](#) about connecting to an existing Sonos system in a different location.

[Learn more](#) about setting up a new Sonos system in a new location.

Sonos accounts

During setup you'll create a Sonos account that you'll use to manage and expand your Sonos system—both in the app and on www.sonos.com.


If you need to verify your user ID, change a password, or transfer your account to a different email address, open the app on your mobile device and tap  > **Account**.

If **Account** isn't available, your system needs to be updated.

[Learn more](#) about Sonos accounts.

Parental controls

You can restrict access to explicit music.

Open the app on your mobile device and tap  > **System** > **Parental Controls**.

Sign into your Sonos account to set filter options.

Note: You can also limit the maximum volume for a room. For more information, see [Set max volume](#).

Explore our products

Sonos products work together seamlessly. It's easy to add speakers and expand your system as your home changes.

Speakers for your music

The perfect wireless speaker for any room in your home. You can even stereo pair two speakers (same model) in a room—turn each one into separate left and right channels for wider, bigger, and deeper sound.

- **Move**: durable smart speaker for indoor and outdoor listening.
- **Sonos One**: smart speaker with built-in voice control.
- **Sonos One SL**: compact speaker to use as a stereo pair or as surrounds for your home theater.
- **Play:1**: mini home speaker with mighty sound.
- **Play:3**: mid-size speaker with stereo sound.
- **Play:5**: biggest home speaker with boldest sound.

Speakers for your TV

Sonos products for your TV provide full-theater sound and play music too. Enhance your home theater experience by adding a Sub, a pair of surrounds, or both.

- **Beam**: compact soundbar with Amazon Alexa voice control, perfect for small to medium-sized rooms. Place on furniture or wall mount.
- **Playbase**: widescreen sound and music streaming, created especially for TVs on stands or furniture. Low profile design practically disappears under your TV.
- **Playbar**: powerful soundbar, perfect for use above or below wall-mounted TVs, or lay it flat on a table or console.
- **Sub**: add dramatically deeper bass to any Sonos speaker, for home theater and music.

Stereo upgrades

Convert existing speakers, stereos, and home theater into music streaming systems with an amplifier.

- **Amp**: versatile amplifier for powering all your entertainment.
- **Port**: flexible streaming component for your stereo or receiver.
- **Connect**: external amplifier provides instant music streaming for existing stereo or receiver.
- **Connect:Amp**: digital amplifier is a music streaming upgrade for your favorite speakers.

Sonos app

Control your Sonos system using the **sonos app**. Choose what to play, where to play it, and how loud. In one room or all over your home. Search across all of your music services and files simultaneously to find what you love. Create playlists in an instant. The Sonos app does it all.

Accessories

Find the perfect **accessory** for your Sonos system on our website.

- If your existing WiFi isn't reliable enough for streaming music, you can purchase a Sonos **Boost**.
- Wall mount kits or stands tailored to perfectly fit your Sonos products.
- Turntables to bring vinyl to your Sonos system.
- Cables and more.

The Sonos app

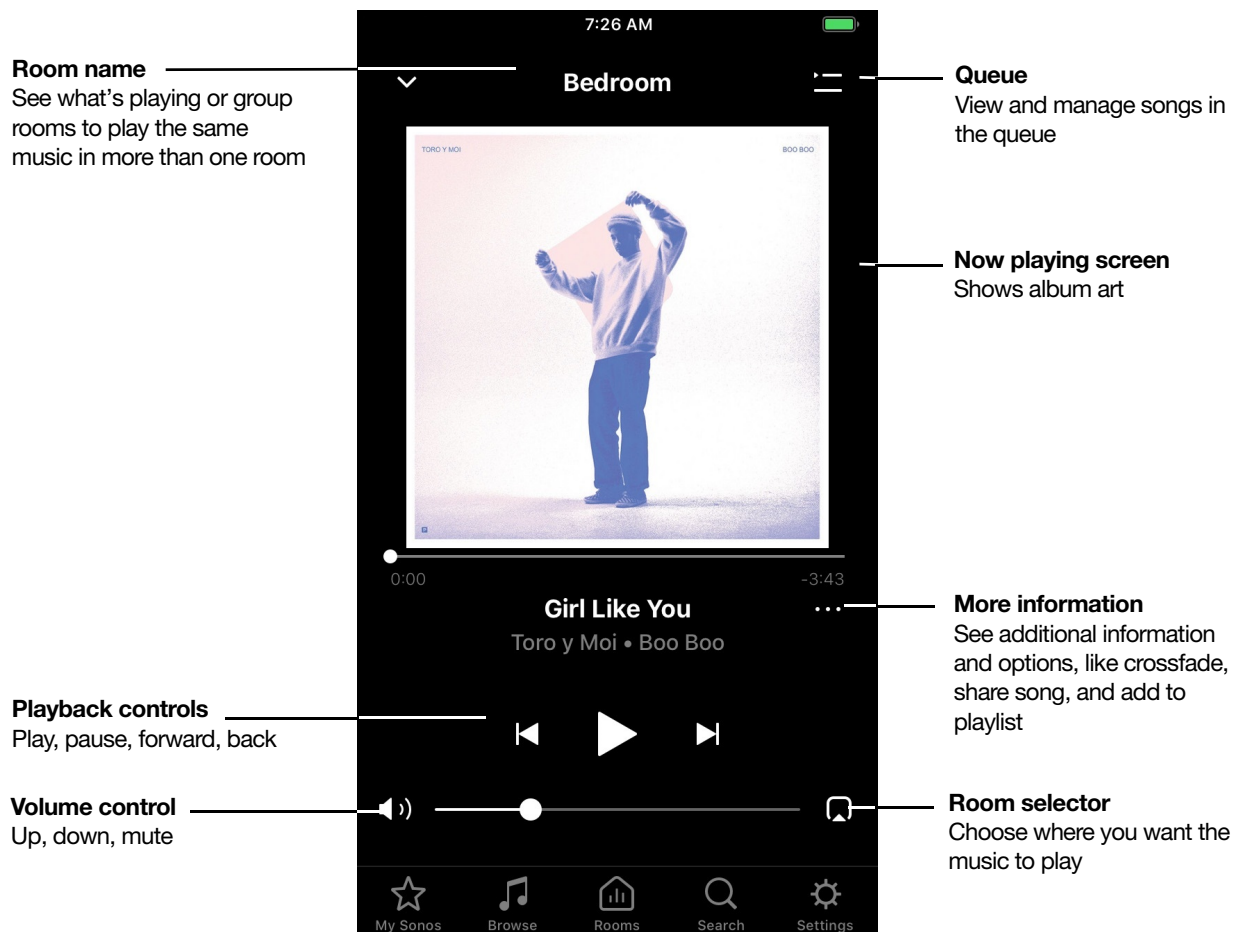
Download the app on your mobile device. You'll use it to set up and control your Sonos system.

Once your system is set up, you can also **download** the app on your computer to control the music.

Things you can do:

- Discover and **play music**—explore internet radio, browse and search for music.
- Add **music** and **voice** services—keep your music together and add voice for touch-free play.
- **Sonos playlists**—save songs to a playlist so you can listen to them anytime.
- Play music anywhere—group **rooms** to send the same music everywhere, or listen to different music in each room.

Mobile app controls








Note: You can skip through content by tapping ↺ or ↻ (available only with certain services).

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Tap an icon to find and play music.



	My Sonos	A space to save and play your favorite music and collections so you always know where to find the music you love.
	Browse	Browse through music services, your music library, and music on your mobile device. When you find music you like, start playing it in any room.
	Rooms	See what's playing in your rooms. Group rooms to play the same music in different rooms or everywhere.
	Search	Search your music sources.
	Settings	Add music and voice services, set alarms, go to Help & Tips, and System Settings.

Queue controls

When you play a song, it's automatically added to your music queue. You can control how the music plays in the queue.

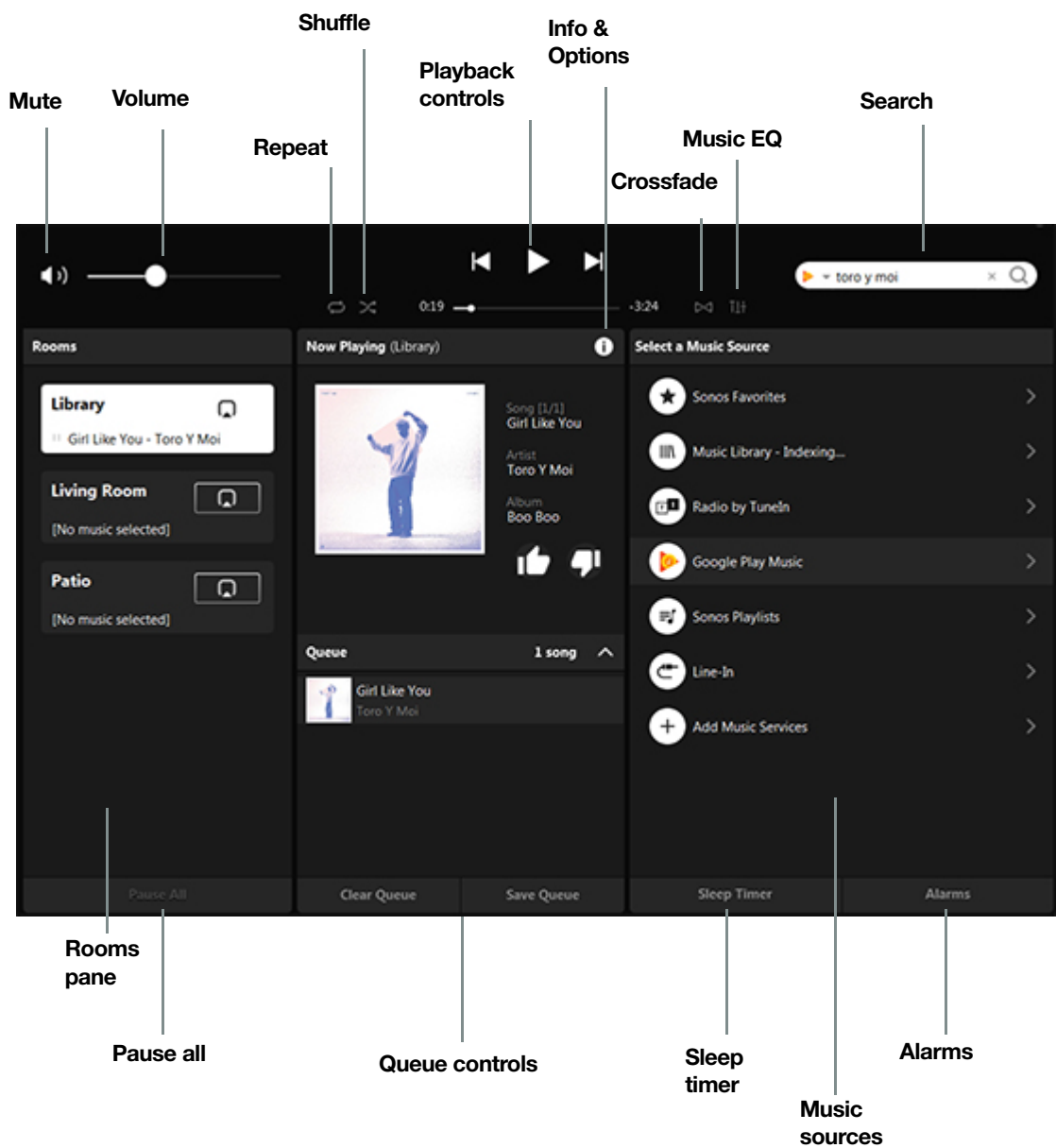
- **Shuffle**—change the song order.
- **Repeat**—repeat all songs, or tap again to repeat the song that's playing.
- **Crossfade** - fades out the current song while fading in the next song to create a smooth transition between songs.
- **Save**—save the queue as a Sonos playlist so you can listen to it again later.


When you add songs to the queue while browsing, you can choose:

- **Play Now**
- **Play Next**
- **Add to End of Queue**
- **Replace Queue**


[Learn more](#) about using the queue.

Mac/PC controls



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Play / Pause

Toggles between playing and pausing.
Sonos speakers are designed to be always on; they use minimal power when there's no audio playing.
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Next / Fast Forward

Jumps to the next song.
Click and hold to fast forward through the current song.

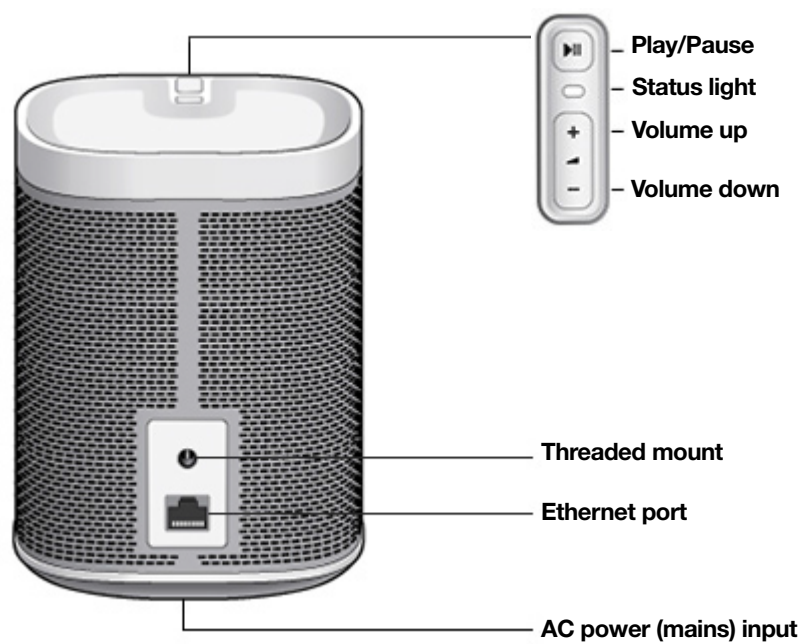
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	Previous / Rewind	Jumps to the beginning of the <i>current</i> song; click twice to play the previous song. Click and hold to rewind the current song.
	Fast Forward 30 seconds	Jumps forward 30 seconds (available only with certain services).
	Rewind 30 seconds	Jumps backward 30 seconds (available only with certain services).
	Repeat	Repeats songs in the queue. The indicator brightens when the control is activated.
	Shuffle	Changes the order of the songs in the queue. Turn it off to return the songs to their original playback order. If you turn it on again you get a different mix. The indicator brightens when the control is activated.
	Crossfade	Fades out the current song while fading in the next song to create a smooth transition between songs. The indicator brightens when the control is activated.

Play:1

The mini home speaker with mighty sound —

- Fits in any space, fills any room. Wall or stand mountable.
- Two custom-designed drivers, 3.5 in / 9 cm mid-woofer and tweeter, each with a dedicated amplifier.
- Humidity resistant. Perfect for the bathroom (or backyard).
- Pair two Play:1s for left-right stereo sound, or use two Play:1s as rear surrounds for your home theater.
- To set it up, see **Getting started**.



Controls and lights

<div><div>+</div><div>-</div></div>	<div>Volume up (+)</div> <div>Volume down (-)</div>	<div>Press to adjust the volume.</div> <div>Note: You can also use the app.</div>
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>	Play/Pause	<ul style="list-style-type: none"> • Press <i>once</i> to play or pause music. • Press <i>twice</i> to skip to the next song (if applicable to the selected music source). • Press <i>three times</i> to skip to the previous song. • Press and hold to add the music playing in another room. <p>Note: You can't skip forward or go back when listening to a radio station.</p>
	Status light	<p>Indicates the status. Learn more</p> <p>If the light is distracting, you can turn it off in your room's settings.</p>

Connector panel

Threaded mount 1/4" / 20-thread	Integrated mounting socket so it can be wall-mounted (bracket not included). See Speaker mounts and stands for more information.
Ethernet port	Use the supplied Ethernet cable if you want to connect to a router, computer, or network-attached storage (NAS) device (optional).
AC power (mains) input	Use only the supplied power cord (using a third-party power cord will void your warranty). Insert the power cord firmly until it is flush with the speaker.

Select a location

You can put your speaker just about anywhere. For maximum enjoyment, we have a few guidelines:

- The Play:1 is designed to work well even when placed next to a wall or other surface. For optimum performance, maintaining more than 1" (2.5 cm) clearance around the back of the unit is recommended.
- The Play:1 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.

Set it up

See [Getting started](#) when you're ready to set up your speaker.

Speaker mounts and stands

The Play:1 has a standard 1/4"-20 threaded mounting socket. If desired, you can easily wall mount it using a suitable bracket (not included). Simply choose a location that's close to an electrical outlet (power cord length is 2m), taking care to avoid heat, steam, dripping water or hidden wiring, and follow the instructions included with the wall mount kit. You can hang it right side up (control buttons on top) or upside down (control buttons on the bottom).

Note: Be sure the wall mount bracket you purchase will support at least 8 lb (3.6 kg) and has a 1/4"-20 threaded post.

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 playback of mid-range vocal frequencies plus deep, rich bass.
Stereo Pair	Turn two speakers into separate left and right channel speakers to create wider, deeper sound.
Home Theater	Add two speakers as surrounds for a true surround sound experience.
Networking*	
Wireless Connectivity	Connects to your home WiFi network with any 802.11b/g/n router. 802.11n only network configurations are not supported—you can either change the router settings to 802.11b/g/n or connect a Sonos product to your router.
Ethernet Port	One 10/100Mbps 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 1A AC universal input.
Dimensions (H x W x D)	6.36 x 4.69 x 4.69 in. (161.45 x 119.7 X 119.7 mm)
Weight	4.08 lb (1.85 kg)
Threaded mount	Standard 1/4"-20 threaded mounting socket
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 light metallic grille; black with graphite grille
Package Contents	Play:1, power cord, Ethernet cable, and 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 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.

Rooms

Everyone in the house can listen to something different, or you can group Sonos products together to play the same music. If you have a home theater speaker, you can send the TV sound to other rooms, too.

Tap  on a mobile device to see what's playing in each room. To change what's playing, tap a room, and choose different content from **Browse**, **Search**, or **My Sonos**.

Select  to play the same music in more than one room.

If you're near a speaker, press and hold the  button to easily add the music from another room. If different content is playing in different rooms, just press and hold  until you hear the sound you want.

Room settings

You can customize Sonos products for your surroundings.

Trueplay	Trueplay analyzes the surroundings in a room and then adjusts each woofer and tweeter to provide you with the best sound for that room. Learn more
EQ settings	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
Room name	If you move your speaker to a new room, you can change its name in your room's settings.
Status light	There's a status light on each product. If the light is distracting, you can turn it off in your room's settings. If it ever flashes orange, you can get more information about the LED states.
Speaker touch controls	You can disable the touch control buttons on your speaker. You may want to do this to prevent a child or curious pet from accidentally adjusting playback or volume. Learn more
Set max volume	You can set a maximum volume for each room. Learn more

Turn off WiFi

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, Connect, and Connect:Amp, turning off WiFi can reduce the internal temperature when they're placed in a rack or stacked. [Learn more](#)

Line-In

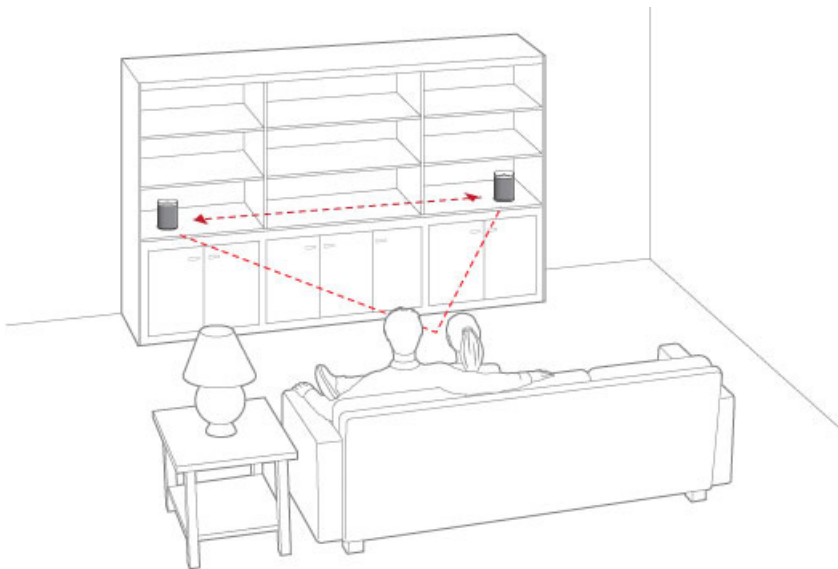
You can connect an audio device like a turntable, stereo, or MP3 player to a Play:5, Amp, Connect, or Connect:Amp and stream the audio to Sonos. [Learn more](#)

Stereo pairs

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.

[Get more information](#) about stereo pairs.



Sonos home theater

Sonos products for your TV provide full-theater sound and play music too. Create a home theater system by adding a pair of rear surrounds and a Sub.

- **Beam**: compact soundbar with Amazon Alexa voice control, perfect for small to medium-sized rooms. Place on furniture or wall mount.
- **Playbase**: widescreen sound and music streaming, created especially for TVs on stands or furniture. Low profile design practically disappears under your TV.
- **Playbar**: powerful soundbar, perfect for use above or below wall-mounted TVs, or lay it flat on a table or console.
- **Amp**: versatile amplifier for powering all your entertainment.
- **Sub**: add dramatically deeper bass to any Sonos speaker, for home theater and music.

Surround speakers

It's easy to turn two Sonos speakers (same model) or two of your favorite non-Sonos speakers (with Amp or Connect:Amp) into separate right and left channels for your home theater. [Get more information](#) about surrounds.

Surround settings

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

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 TV audio.
Balance Surround Speakers	Manually balance your surround speakers.


Home theater settings

Use the Sonos app to adjust sound settings or change the way your home theater speaker works with your TV.

TV dialog settings	If the TV audio is out of sync with the video, you can adjust the audio delay (lip sync) in your room's settings. Learn more
TV autoplay	TV Autoplay —if music or other content is playing when you turn on your TV, the audio automatically switches to TV audio (default). If you don't want this to happen, turn off TV Autoplay in your room's settings. Ungroup on Autoplay —if your home theater speaker is grouped with other products when you turn on the TV, it automatically drops from the group (default). If you don't want this to happen, turn off Ungroup on Autoplay in your room's settings.
Speech enhancement	Makes TV dialog easier to hear. Learn more
Night sound	Enhances quiet sounds and reduces the intensity of loud sounds. Turn on to reduce the volume while still experiencing proper balance and range. Learn more
Remote control setup	During setup, you'll program a remote control. You can program a different remote control any time. Learn more

Play music

There are lots of ways to get the music playing on Sonos—choose whichever control works best in the moment.

- **The Sonos app.** The free Sonos app is the easiest way to play anything and everything on Sonos. Simply open the app, tap  and choose from the list of music sources.
- **Voice commands.** If you have a voice-enabled Sonos speaker, you can use your voice to play and control the music. Ask Alexa to play your favorite radio station or the top hits on Spotify.
- **Controls on the speaker.** If you're near a speaker, you can use the speaker controls to adjust volume, stop the music, or change the song.
- **Another streaming app.** Control Sonos directly from a different app (like Spotify, Pandora, or Pocket Casts). Just open the app and connect to a Sonos room or group to start the music.
- **Airplay 2.** Use AirPlay 2 to stream music, movies, podcasts, and more directly from your favorite apps to your Sonos speakers. Listen to Apple Music on your Sonos One. Watch a YouTube or Netflix video and enjoy the sound on Sonos.

When you find music you love, add it to **My Sonos** in the mobile app so it's easy to play again. You can save, play, and manage your favorite music and playlists all in one place. [Learn more](#).

Music sources

Sonos gives you easy access to all the music you love—play your favorite artist's newest single from Spotify, your favorite playlist from your Android phone, a local news radio station, and much more.

- **Radio:** select from more than 100,000 free internet radio stations, podcasts, and shows. [Learn more](#)
- **Music services:** explore and manage your music services—add your own or try something new. [Learn more](#)
- **Stored on your mobile device:** play music you've downloaded to your phone or tablet (Android only). [Learn more](#)
- **Stored on your computer:** play music stored on your computer or any Network-Attached Storage (NAS) device. [Learn more](#)
- **Imported playlists:** Sonos is compatible with iTunes playlists, as well as M3U, WPL and PLS playlist files created with third-party software. [Learn more](#)
- **Other audio devices:** play music from a [turntable](#) or other external audio device. [Learn more](#)

Volume control

Control the volume on your Sonos system several different ways—whatever works best in the moment.

- **Speaker touch controls:** when you're near a speaker, adjust the volume or stop the music using the touch controls on the speaker.
- **The app:** slide the volume control up or down. If products are grouped, you can adjust the volume for the whole group or for individual speakers.
- **Your voice:** if you have a voice-enabled Sonos product, use your voice to turn adjust the volume or stop the music.
- **The buttons on your mobile device:** turn on hardware volume control in your settings if you want to use the buttons on your mobile device to control the volume on Sonos even when you're not in the app.

Voice services

You can use your voice to play and control songs, playlists, radio stations, and more.

- **Amazon Alexa:** you'll need the Sonos app and the Alexa app with the Sonos skill enabled. You'll make some changes in both apps during setup. [Learn more](#)
- **The Google Assistant:** you'll need the Sonos app and the Google Assistant app. You'll make some changes in both apps during setup. [Learn more](#)
- **Siri:** you'll need the Apple Home app. Add your AirPlay 2-compatible Sonos speakers to the Apple Home app and then use an iPhone, iPad, or Apple TV to ask Siri to play music (currently limited to Apple Music). [Learn more](#)

Note: Voice control isn't supported in every country yet—this feature will be available as soon as Sonos and a voice service launch together in your region.

Alarms and sleep timer

Wake to music you love by setting an alarm with a favorite song, station or playlist. [Learn more](#).

- Wake up to different songs, radio stations or playlists on different days.
- Have your favorite songs rocking when you come home from work.
- Schedule Sonos to play for a few hours every night you're on vacation.

Want to catch a few more z's? Turn on Snooze Alerts when you set an alarm.

Sleep timer

Love to fall asleep to music? Sonos can shut off automatically. Tap the song title on the Now Playing screen to set a sleep timer. [Learn more](#).

Sonos system updates

Sonos regularly adds new features so your listening experience is always improving. You can set your Sonos speakers to update automatically in the background so you always have the latest features without interrupting your listening. [**Learn more.**](#)

Have a new router or network password?

If you have a wireless setup (no Sonos product connected to your router):

After you install a new router or change your network password, update your Sonos system with the new network information. Just open the Sonos app and we'll walk you through it.

If you have a wired setup (there's a Sonos product connected to your router):


You don't have to do anything when you install a new router (as long as you connect a Sonos product to it) or when you change your password. Your Sonos products will continue to work as before.

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 [**support@sonos.com**](mailto:support@sonos.com).

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 [**support@sonos.com**](mailto:support@sonos.com).