

Product Guide

SONOS



Sonos App

for mobile devices

THIS DOCUMENT CONTAINS INFORMATION THAT IS SUBJECT TO CHANGE WITHOUT NOTICE.

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including but not limited to photocopying, recording, information retrieval systems, or computer network without the written permission of Sonos, Inc. Sonos and all other Sonos product names and slogans are trademarks or registered trademarks of Sonos, Inc. Sonos Reg. U.S. Pat. & Tm. Off.

Sonos products may be protected by one or more patents. Our patent-to-product information can be found here:

sonos.com/legal/patents

AirPlay®, Apple Music™, FairPlay®, iPad®, iPhone®, iPod®, iTunes®, and OS X®, are trademarks of Apple Inc., registered in the U.S. and other countries.

Windows® is a registered trademark of Microsoft Corporation in the United States and other countries.

Android™ is a trademark of Google, Inc.

Amazon, Kindle, Kindle Fire, the Amazon Kindle logo and the Kindle Fire logo are trademarks of Amazon.com, Inc. or its affiliates.

Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

Sonos uses MSNTP software, which was developed by N.M. Maclaren at the University of Cambridge.

© Copyright, N.M. Maclaren, 1996, 1997, 2000; © Copyright, University of Cambridge, 1996, 1997, 2000.

All other products and services mentioned may be trademarks or service marks of their respective owners.

October 2017

©2004-2017 by Sonos, Inc. All rights reserved.

The Sonos app

Download the free Sonos app to any compatible device:

- **Sonos app (iOS)**—iPhone, iPad and iPod touch running iOS 9.0 or later
- **Sonos app (Android)**—Android 4.3 and higher
- **Sonos app (PC)**—Windows® 7 and higher
- **Sonos app (Mac)**—Macintosh® OS X 10.10 or later

Get the app for your computer at www.sonos.com/support/downloads.

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

Your home network

To use the Sonos app, your device must be on the same network as Sonos. If you need help, please go to <http://faq.sonos.com/notfound>.

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.

Set up your account

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

Tap **...** -> **Settings** -> **My Sonos Account**.

If you don't see **My Sonos Account**, check to see if there is an update available.

If you haven't registered, follow the prompts to create an account.

In-app messaging

We'll keep you up to date by sending notifications and important messages to you through the app. You can turn off messaging anytime.

1. Sign in to your account at www.sonos.com and tap **My Account**.
2. Tap **Profile** -> **Edit Profile** -> **Send me Company Product Information**.

Join another Sonos system

The Sonos app gives you quick and easy access to all the Sonos systems you use regularly, like those at work and at home. When you connect to another Sonos system, you'll see the music services associated with that system.

1. Connect your mobile device to the same Wi-Fi as Sonos.
2. Open the app and tap **Let's Connect**.

The next time your device joins that network, you'll connect to Sonos automatically.

NOTE: To remove a Sonos system, tap **...** -> **Settings** -> **Advanced Settings** -> **Forget Current Sonos System**.

Share your Sonos experience

From Now Playing, tap **...** (iOS) or **⋮** (Android) and select **Share this Song** (or station) to share what you're listening to.

Turn off Sonos

To stop the music in a room or group, pause or stop the music in the app or on the speaker.

Sonos uses minimal electricity when it is not playing music.

Explore the Sonos app

Use the app to set up and control your Sonos system:






- Discover and play music
- Explore internet radio
- Save your favorite music to My Sonos
- Create a Sonos playlist
- See what's playing in your rooms and groups
- Customize settings

Tab bar

Use the tab bar at the bottom of the screen to navigate through the app and customize settings.

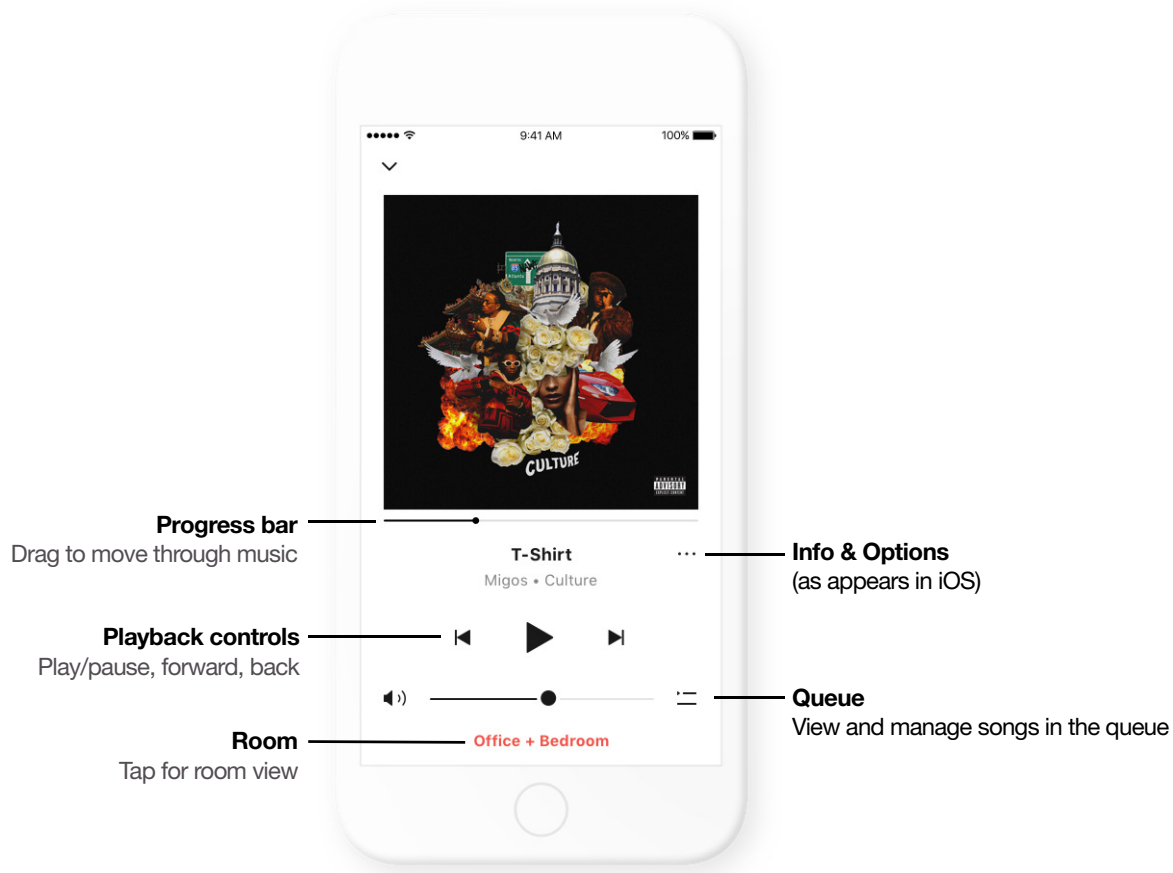
Tap an icon to open the tab.



| | | |
|-------------------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------|
|  | 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. |
|  | Rooms | See what's playing in your rooms. Group rooms to play the same music in different rooms or everywhere. |
|  | Search | Search music sources to find the music you love. You can also search using the device's voice recognition feature. |
|  | More | Add music services, set alarms, go to Help & Tips, and Settings. |

Now Playing screen

Tap the room to show the Now Playing screen. See album art and information about the music, use playback controls, access Info & Options, and the queue. The tab bar does not appear when Now Playing is open.




Info & Options

Shows more information and options for the music. Appears on Now Playing and also as an option throughout the app when searching for music.

Tap **...** (iOS) or **⋮** (Android) for options, including:

- **Add to Sonos Playlist** or **Add to My Sonos**—personalize your music.
- **Share this Song (or station)**—send this song or station to friends through social media.
- **Crossfade**—create a smooth transition between songs.


Queue


Tap  or **Show Queue** (tablets) for options, including:

- **Shuffle**—change the song order.
- **Repeat**—repeat all songs, or tap again to repeat the song that's playing.
- **Save to Sonos Playlist**—save the queue to a playlist in My Sonos.

See **Create a music queue**.

Rooms





Tap  to see what's playing in each room and send music to different rooms.

- Create groups—choose a few rooms or send the music everywhere.
 - From Now Playing, tap the room and add rooms.
 - From , select a room and tap **Group**.

NOTE: Change the speaker's name if you move it to a new room. Tap **...** -> **Settings** -> **Room Settings**.
Choose a room and rename it.


Discover music

The Sonos app gives you access to a world of music, including several music services, internet radio, and your music library. When you discover a favorite, save it to My Sonos or add it to the queue.

-  **Browse** Browse through music services, your music library, and music on your mobile device.
-  **Search** Search for music. Swipe across the search bar to choose a search category.
-  **More** Add your music library and discover more music services.
-  **My Sonos** Find your favorite music.

Radio by TuneIn

Access over 100,000 free radio stations, shows, and podcasts from around the world. If you can't find your favorite radio station or show, go to <http://faq.sonos.com/radio>.

- Tap  -> **Radio by TuneIn** to explore music.
- Tap a station to play the music.
- Save favorite stations to My Sonos.

Change your local radio location


Change your local radio location to see what's playing around the world.

1. Tap  -> **Radio by TuneIn** -> **Local Radio**.
2. Next to the current Local Radio location, tap  (iOS) or  (Android) -> **Change Location**.

Music services

Sonos is compatible with many music services, such as Pandora, Spotify, and Apple Music—just add your music service to Sonos. Some music services may not be available in your country. Check the music service's website for more information

Add a music service

1. Tap  -> **Add Music Services**.
2. Select the music service and follow the prompts.

Add multiple accounts for the same service

Tap  -> **Settings** -> **My Services** -> **Add Another Account**.

Name your account so you can see which account is in use.

The music service appears in Browse. See **Set the default music service account**.


Change the music service account name

The account name appears under the music service name.

1. Tap **...** -> **Settings** -> **My Services**.
2. Select a music service account and tap **Change Name**.

Set the default music service account

If you have multiple accounts for the same service you can set a default account. If you use a shared device to control Sonos, you can switch to your personal account so that changes, such as liking an artist, affect only your account.

1. Tap .
2. Select a music service.
3. Tap the music service's name.
4. Select an account.

The default account name appears below the music service.

Change your music service password

If you need to change your password, first change your password on the music service provider's website.

1. Change your password on the music service provider's website.
2. In the Sonos app, tap **...** -> **Settings** -> **My Services**.
3. Select a music service account and tap **Change Password**.

NOTE: If you don't change your music service's password first, the service won't work on your Sonos system.

Remove a music service account

1. Tap **...** -> **Settings** -> **My Services**.
2. Select a music service account and tap **Remove account**.

Music on your mobile device

1. On your mobile device, connect to the same Wi-Fi as Sonos.
2. Tap  -> **On this Mobile Device**.

NOTE: Android devices only: To play songs downloaded from the Google Play Store, download the songs to a computer first, and then transfer them to your Android device's Music folder. For more information, go to <http://faq.sonos.com/ptf>.

Google Play Music (Android)

You can control Sonos directly from the Google Play Music app—you'll need both the Google Play Music app and the Sonos app installed on your device.

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

Control Sonos from your Spotify app

Spotify premium subscribers can stream Spotify to Sonos without opening the Sonos app.

1. Set up a Sonos account.
2. Listen to music in the Spotify app and select **DEVICES AVAILABLE** to connect to Sonos.

Music on your computer

Sonos can play music from any computer or Network-Attached Storage (NAS) device on your Wi-Fi where you have shared music folders. You need to set up your music library to play on Sonos.

NOTE: If you have uncompressed WAV or AIFF files in your music collection, they may only be available via **Songs** or **Folders** since uncompressed files don't always carry details like artist, title and genre.

Your computer or NAS device must be on (not in sleep or standby mode) for the music to be accessible to the Sonos app.

Add a music library folder

Use a computer to set up your music library. Then, manage your music library using a computer or mobile device.

1. Open the app on your computer and go to **Manage** -> **Settings** -> **Music Library**.
2. On the Folders tab, select **Add** and follow the prompts.

View music library folders

On your mobile device, tap **...** -> **Settings** -> **Manage Music Library** -> **Music Library Setup**.

The music folders that you've shared with Sonos appear.

Remove a music library folder

1. On your mobile device, tap **...** -> **Settings** -> **Manage Music Library** -> **Music Library Setup**.
2. Select a folder and tap **Remove Share**.

Update the music index

Sonos indexes your music library so you can view your music by category. If you add music, update the index to add the music to your music library.

1. Tap **...** -> **Settings** -> **Manage Music Library**.
2. Tap **Update Music Index Now** -> **Scan Now**.

Schedule automatic updates

1. Tap **...** -> **Settings** -> **Manage Music Library**.
2. Turn on **Schedule Music Index Updates**.
3. Tap **Music Index Update Time**, and select the update time.

Play music from Windows Media Player library

Turn on media sharing to play the music in your WMP library.

1. Tap **...** -> **Settings** -> **Advanced Settings**.
2. Turn on **Show Media Servers**.
To disable media sharing, turn off **Show Media Servers**.


Play music from UPnP servers

Sonos plays music from compatible UPnP servers on your Wi-Fi. Access the service this way if you are using the service's desktop app.


1. In the music service's desktop app on your computer, enable UPnP.
Sonos can recognize and show the service in your music library.
2. In the Sonos app, tap **...** -> **Settings** -> **Advanced Settings** and turn on **Show UPnP Servers**.

Play music from imported playlists

Sonos is compatible with iTunes playlists, as well as M3U, WPL and PLS playlist files created with third-party software. Sonos does not change music or playlist files created by other applications; these files are read-only.

1. Drop the playlist file (.PLS, .M3U or .WPL) into the same music folder you shared to Sonos.
2. Update your music index.
3. Tap  -> **Music Library** -> **Imported Playlists**.

iTunes support

To view your iTunes playlists, tap  -> **Music Library** -> **Imported Playlists**.

When you make changes to your iTunes playlist(s), exit iTunes, and update your Sonos music index to see the changes. See **Update the music index**.

iTunes playlists are imported into the **Imported Playlists** as long as '*iTunes Music Library.xml*' file is shared along with your music to Sonos. This file is usually in the iTunes folder.

Sort folders

Sort your music folders by song name, song number, or file name.

1. Tap **...** -> **Settings** -> **Manage Music Library**.
2. Tap **Sort Folders By** and select your preference.

Contributing artists

Set your preferences to show or hide individual artists within a **Contributing Artists** view.

1. Tap **...** -> **Settings** -> **Manage Music Library**.
2. Turn on **View Contributing Artists**.

Compilation albums

If your music collection contains compilations and soundtracks, you can group these songs in your music library instead of viewing them by individual artist.

Group using Album Artists

Windows Media Player, and some other players, use the Album Artist category to group compilations and soundtrack albums.

1. Tap **...** -> **Settings** -> **Manage Music Library** -> **Compilation Albums**.
2. Tap **Use Album Artists**.

Group using iTunes compilations

You can organize compilations and soundtrack albums as *[Compilations]/[Album]/[Track name]*.

1. In iTunes, mark songs as part of compilations: highlight the song and select **Edit** -> **Get Info**.
2. Check the **compilation** checkbox.
3. Select **View** -> **Column Browser** -> **Group Compilations**.
4. In the Sonos app, tap **...** -> **Settings** -> **Manage Music Library** -> **Compilation Albums**.
5. Tap **Use iTunes® Compilations**.

Line-in





You can connect an external audio source like an Apple® AirPlay® device, stereo or MP3 player to a PLAY:5, CONNECT, or CONNECT:AMP and stream the audio to any Sonos speakers in your house. Check out our **product guides** for more information.

My Sonos

My Sonos is your personal space where you can save, play and manage your favorite music and playlists. When you find music that you love just add it to My Sonos. You can keep adding favorites, or deleting them, or rearrange the way they show up so the music you love is easy to find.


NOTE: Songs on your mobile device can't be saved to My Sonos because they travel with you and aren't always available to Sonos.

Add favorites to My Sonos



1. Find your favorites:
 - Tap  or  to discover music.
 - If you're listening to music you love, go to Now Playing.
2. Tap  (iOS) or  (Android) -> **Add to My Sonos**.

Edit My Sonos

Delete, rename, or rearrange your favorites.

Tap  -> **Edit**.

My Sonos opens and your favorites appear.



- Rearrange categories—touch and hold to drag a category to a different place.
- Delete a favorite—tap  (iOS) or  (Android).
- Delete a category—delete all its favorites.
- Rename a favorite—tap it and enter a new name.

Sonos playlists


Build playlists of your favorite songs and albums and save the playlist to My Sonos.

- Create a playlist as you search for music or from Now Playing.
- Save a music queue as a playlist.
- Songs on your mobile device aren't included in a playlist.

Build a playlist

1. From search results, or from Now Playing, tap  (iOS) or  (Android) -> **Add to Sonos Playlist**.
2. Choose an option:
 - Tap **New Playlist**
 - Tap an existing playlist



Edit a playlist

1. Tap  -> **Edit** -> **Sonos Playlists**.
2. Touch and hold a playlist to rename or delete.

Create a music queue

Whenever you play a song, it's added to the queue.

- Add songs to the queue from a music service, your music library, or your mobile device.
- Save the queue as a playlist in My Sonos (excludes songs on your mobile device).

Find a song and tap  (iOS) or  (Android) for more options:

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



All of these options place the song in the queue.

Edit a queue

Add, delete and clear the queue, move the order of songs, or save the queue to a Sonos playlist.

1. From Now Playing, open the queue. See **Queue**.
2. From the queue, tap **Edit**.

NOTE: On a 7" Android tablet, tap  first.

- Delete a song—tap  (iOS) or  (Android).
- Move a song—touch and hold  and drag the song to a new location.

Save a music queue as a playlist

From Now Playing, open the queue and tap **Save**.

NOTE: On a 7" Android tablet, tap  first.

Set a musical alarm

Set an alarm so you wake to music that you like.

1. Tap **...** -> **Alarms** -> **New Alarm**.
2. Select alarm settings, including the music source.

NOTE: If the music source is unavailable when the alarm goes off, the Sonos chime plays instead.

3. Tap **Advanced** to select additional alarm preferences:
 - **Duration**
 - **Include Grouped Rooms**—plays in grouped rooms (not in the rooms that were grouped at the time the alarm was set).
 - **Shuffle Music**—does not appear for radio stations

To change an alarm, tap it and modify the settings.

Turn on an alarm

1. Tap **...** -> **Alarms**.
2. Tap the alarm and turn it on.

Delete an alarm

1. Tap **...** -> **Alarms**.
2. Tap the alarm and tap **Delete Alarm**.

Set a sleep timer

1. From Now Playing, tap **...** (iOS) or **⋮** (Android) -> **Sleep Timer**.
2. Select a sleep timer duration.
The sleep timer duration appears next to the **Sleep Timer**.

Settings

There are several settings that you can use to customize the app.

Tune your room with Trueplay™ (iOS)

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).

Trueplay tuning is unavailable if VoiceOver is enabled on your mobile device.

1. Make sure VoiceOver is off.
2. Tap **...** -> **Settings** -> **Room Settings**.
3. Choose a room and touch **Trueplay Tuning** to get started.

Lock screen controls

Control Sonos playback and volume right from your mobile device's lock screen.

- On an iOS device, tap **...** -> **Settings** -> **App Settings** -> **Lock Screen Controls**. (Lock screen controls are not available when Apple VoiceOver is enabled.)
- On an Android device, tap **...** -> **Settings** -> **Advanced Settings** and turn on these options:
 - **Show Notifications**
 - **Show Lock Screen Controls**

NOTE: Amazon devices do not support lock screen controls.

Control volume using your mobile device's buttons

Use your mobile device's volume buttons to control the volume on Sonos even when you are not in the app.

- On an iOS device, tap **...** -> **Settings** -> **App Settings** -> **Hardware Volume Control**.

NOTE: You can't control volume from your mobile device's buttons if you are playing audio from another source, using AirPlay or Bluetooth, listening through headphones, or if Apple VoiceOver is enabled.

- On an Android device, tap **...** -> **Settings** -> **Advanced Settings** and turn on these options:
 - **Show Notifications**
 - **Show Lock Screen Controls**
 - **Allow Volume Control on Home Screen**

Control Sonos from Bluetooth devices (Android)

Control playback and volume of Sonos from some Bluetooth devices.

Tap **...** -> **Settings** -> **Advanced Settings** -> **Control From Other Devices**.

NOTE: Some cars automatically start playback when they detect a Bluetooth device. If this option is on, and your phone is still connected to Sonos, the music may start playing in your house.

Software updates

Sonos provides free software updates. Register your Sonos to receive updates.

Update the Sonos app on every mobile device to get the latest features on each device.

Set software update preferences

Set Sonos to send you an alert when a software update is available.

Tap **...** -> **Settings** -> **Advanced Settings** -> **Auto Check for Updates**.

Download software updates

If a speaker is out of date, an update message appears in More.

Tap **↗** **Update Now**.

Your Sonos products are updated. This may take a few minutes.

Check for software updates

Tap **...** -> **Settings** -> **Online Updates**.

You may need to update when you purchase a new Sonos product, or if you plug in a Sonos product that wasn't in use the last time you updated.

For additional information, go to <http://faq.sonos.com/updateissue>.

Caution: Do NOT unplug your Sonos product(s) during the update. Contact Sonos Customer Care if an error occurs.

Accessibility options

Turn on accessibility options to support low vision issues.

On your mobile device, go to **Settings** to turn on VoiceOver (iOS), TalkBack (Android) and other accessibility options.

Parental controls

You can restrict access to explicit music.

Tap **...** -> **Settings** -> **Parental Controls**.

Sign into your Sonos account to set filter options.

Switch to wireless setup

If you have a Sonos speaker wired to your router and you'd like to use it in another room, you need to switch to wireless setup. If you have a BRIDGE or BOOST connected to your router, leave it connected.

DON'T DISCONNECT the Sonos product from your router until you complete these steps:

1. 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**.

Sonos detects your wireless network.
2. Enter your wireless network's password.
3. Once the password is accepted, disconnect the speaker from the router and move it to a new location.

Got a new router?

If you purchase a new router or change your internet service provider (ISP), you must restart all 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, you only need to restart your other Sonos product.

1. After the router is set up, disconnect the power cords from your Sonos products for at least 5 seconds.
2. Reconnect your products. If a Sonos product is connected to your router, reconnect that product first.

The status indicator 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 need to change your network password in the Sonos app. See **Change your network password**.

Change your network password

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

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, unplug the speaker from the router and move it back to its original location.

Connect your device to SonosNet

Keeping a Sonos BOOST or speaker connected to your router creates a dedicated wireless network just for Sonos. This helps in homes where wireless performance is not reliable.

If you've got Sonos set up this way, you can also connect your phone or tablet to SonosNet.

NOTE: If you use your Android device to stream large amounts of data, such as watching HD videos, this might affect the performance of music streaming on Sonos. For more information, go to <http://faq.sonos.com/sonosnet>.

1. Tap **...** -> **Settings** -> **Advanced Settings**.
2. Tap **Connect to SonosNet**.

Beta program

Sonos lets customers try pre-release beta software to test new features and help improve our products. While you are running beta software, usage data sharing is automatically turned on.

1. Tap **...** -> **Settings**-> **Advanced Settings**.
2. Tap **Beta Program**.

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>.

Need more help?

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