SONOS

User manual

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Sonos Home Sound System

Sonos is a wireless home sound system that fills as many rooms as you want (up to 32) with music, movies and TV programmes. 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.

The free Sonos app guides you through setup and provides music control for everyone in the house on on all their devices - phones, tablets and computers.

Easy access to the music you love - streaming services, podcasts and internet radio. Combine products to create a home audio system that fits your lifestyle.

Starting...

What you need:

• Wi-Fi - have your network name and password ready.

• Mobile devices - connected to the same Wi-Fi. Use this to set up.

• Sonos app - you'll use this to set up and control your Sonos system (install it on the mobile device you use for setup).

• Sonos account - if you don't have an account, you can create one during setup.

Is Sonos new to you?

Download the app from the app store on your mobile device. Open the app and we will by setting.

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

Settings options

Setting up Sonos on your home network is the solution for most homes.

If your Wi-Fi is slow, doesn't reach all the rooms you want to use Sonos in, or is already very busy, you can connect Sonos to your router with an Ethernet cable to create a separate wireless network just for your Sonos system.

Already have Sonos?

You can easily add a new Sonos product at any time by plugging it into a power outlet, opening the Sonos app and tapping ⚙ > System > Add Product.

Add another Sonos system

Sonos allows quick and easy access to any Sonos system. When you add another Sonos system in the app, it automatically connects as you move from place to place, so you can enjoy Sonos at home, at a friend's house, or at your holiday home without missing out on your music.

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 at www.sonos.com.

If you need to verify your user ID, change your password or transfer your account to a different email address, open the app on your mobile device and tap ⚙ > Account.
If the Account is not available, your system needs to be updated.

Parental control

You can restrict access to explicit music.

Open the app on your mobile device and tap ⚙ > System > Parental controls.
Log in to your Sonos account to set filtering options.

Note: You can also limit the maximum volume for the room. For more information, see Set maximum volume.

Discover our products

Sonos products work seamlessly together. It's easy to add speakers and expand your system when 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 into separate left and right channels for a wider, bigger and deeper sound.

- 'Move': a durable, smart speaker for outdoor listening
- "Move 2": smart portable speaker with up to 24 hours of battery life for indoor and outdoor listening
- 'One': smart speaker with built-in voice control
- 'One SL': a compact speaker for use as a stereo pair or surround speakers for your home cinema
- 'Era 100': finely tuned stereo sound and the rich bass your music deserves
- 'Era 300': realistic surround sound, stream surround sound with Dolby Atmos when you pair two Era 300 speakers with Arc technology
- 'Five': the largest home speaker with the most powerful sound. Easily connect a turntable, CD player or other source using the built-in 3.5mm audio input of the Five
- 'Roam': listen at home with Wi-Fi and easily control the sound with the Sonos app, voice or Apple AirPlay 2. When you're out and about, use Bluetooth®
- 'Roam SL': enjoy hours of music, radio, audiobooks and other popular services thanks to the long-lasting rechargeable battery

Soundbars and subs for your TV

Sonos products for your TV provide complete home cinema sound and also play music. Enhance your home cinema experience by adding a Soundbar, Sub and a pair of surround speakers.

- 'Arc': easy to set up and with crystal clear dialogue and two dedicated height channels that render 3D surround sound content, Arc puts you at the centre of TV shows, movies and games.
- 'Beam': a compact soundbar with Alexa voice control, great for small to medium-sized rooms. Place on furniture or mount on the wall.
- 'Ray': wide-screen audio and music streaming designed specifically for TVs on stands or furniture. An unobtrusive design that disappears under the TV.
- 'Sub': you'll recognise every detail in music and get goosebumps watching TV and movies. Stand it upright or lay it flat and slide it under the sofa to enjoy powerful bass without any distortion.
- 'Sub Mini': deepen your enjoyment of TV, movies and other shows with punchy bass when you pair Sub Mini with Beam, Ray, Era 100, One or One SL speakers.

Stereo upgrade

Turn your existing speakers, stereos and home theatre into music streaming systems with an amplifier.

- 'Amp': a versatile amplifier for all your entertainment.
- 'Port': a flexible streaming component for your stereo or receiver.

Accessories

Find the perfect accessories for your Sonos system on our website.

Turntables that bring records to your Sonos system.

Wall mounts or stands that are designed to perfectly match your Sonos products.

Cables and more.

Sonos apps

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

Sonos S2 app

Download the app on your mobile device. Use it to set up and control your Sonos system. Once your Sonos system is set up, you can also download the app on your computer to control your music.

What you can do:

- Discover and play music - discover internet radio, browse and search for music.
- Add music and voice services - keep your music together and add voice for touchless playback.
- Music sources - save songs to a playlist so you can listen to them anytime.
- Play music anywhere - group rooms and send music anywhere, or listen in any room rooms other music.

Mobile app control

Name of room
See what's playing or group rooms to play the same music in more than one

Frontline
View and manage songs in the queue

Now playing screen
Shows picture on album

More information
Take a look at additional information and options such as interlacing, sharing a song and adding it to a playlist

Playback controls Play, pause, forward, rewind

Volume control
Turn up, turn down, turn down

Room selection
Select where you want to play the music

Note: You can skip content by clicking or (only available on some services). Tap to find and play music.

	My Sonos	Space to store and play your favourite music and collections so you always know where to find the music you like.
	Browse	Browse music services, your music library and music on your mobile device. When you find music you like, play it in any room.
	System	See what's playing in your rooms. Group rooms so that the same music plays in different rooms or everywhere.
	Retrieved from	Search your music sources.
	Settings	Add music and voice services, set alarms, go to Help & tips, System settings.

Queue control

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

- Shuffle - change the order of the tracks.
- Repeat - repeat all songs, or tap again to repeat the song that's currently playing.
- Blend - creates a smooth transition between tracks by gradually fading out the current track and blending in other songs.
- Save - saves the queue as a Sonos playlist so you can listen to it again.

When you add a song to the queue during a search, you can choose:

- Play Now
- Play more
- Add to the end of the queue
- Replace the queue

Mac/PC control

	Play/pause	Toggles between playback and pause. Sonos speakers are designed to, to be on all the time. When they are not playing any audio, they consume only a minimal amount of power
	Next / fast rewind	He'll skip to the next song. Click and hold to fast-forward through the current song
	Previous / rewind	Skips to the beginning of the *current* track. Double-click to play the previous track. Click and hold to rewind the current track.
	Go forward 30 seconds	Skip forward 30 seconds (only available on some services).
	Go back 30 seconds	Skip back 30 seconds (only available on some services).
	Repeat	Repeats the songs in the queue. When this control is activated, the indicator lights up brighter.
	Mix	Changes the order of tracks in the queue. Returns the tracks to their original order when switched off. When you turn it back on, you get a different order. When this control is activated, the indicator lights up brighter.
	Blending	Creates a smooth transition between songs by gradually fading out the current song and inserting the next song. When this control is activated, the indicator lights up brighter

SONOS

Controls and indicator lights

Speakers suitable for stereo pairing and home theatre surround sound.

- The compact design fits virtually any space.
- Touch controls allow you to adjust volume, play and pause or skip tracks.
- Pair with other Sonos products for true stereo sound, or use two as rear surround speakers for your home theater.
- Compatible with Sonos apps .
- Check out **Getting Started...** when you're ready to add Sonos to your system.
- Easy voice control with integrated Amazon Alexa and Google Assistant - only available on some products. You can use your voice to start and control your music.

Note: We will add more voice services and skills over time. Voice control is not yet supported in all countries - this feature will be available as soon as Sonos and voice service is launched in your region.

Controls and indicator lights

	Volume control	Touch and hold to quickly change the volume. **Increase volume** (swipe right or tap **+)** **Volume down** (swipe left or tap **-**) **Note**: To quickly change the volume, press and hold **+** or **-**.
	Play/Pause	Press once to play or when the audio stops. Press and hold to add audio playing in another room.

	Next/ Previous	Scroll right/press > on the touch control to skip to the next track. Swipe left/ press < to return to the previous track. Note: if you are listening to a radio station, you cannot skip or go back.
	To turn voice services on/off	Press the microphone icon to turn voice services on or off. When the indicator light is on, voice control is available (the microphone switch on the back must also be on). The voice control is switched off when the indicator light is off.
	Microphone indicator	Tap the microphone light to switch the microphone on/off. When the light is on, Trueplay tuning is activated. If you have set up voice service, voice service is also on. When the light is off, the voice service and Trueplay service are off.
	Status light	Indicates the status of the speaker. Displays the product's connection to Wi-Fi, indicates volume mute and indicates errors. If this light disturbs you, you can turn it off in the settings for your room.
	Power on indicator	Visible and slowly flashing when the speaker is on. When first charged after purchase, the status light and power on indicator will flash within 3 seconds.

Note: If you don't want someone (like a child) to control playback or change the volume using the touch controls on the speaker, you can deactivate it in the room settings.

Rear / Connector panel

1. AC power main input - use only the included power cord (using a third party power cord will void your warranty).
2. Bluetooth button - Switch between Bluetooth and Wifi. Press and hold to pair a new device. Press once to reconnect (not available on all products).
3. Universal Microphone Switch - Toggle all microphones on the product on or off. When the switch is turned off (bottom), the microphones are disabled and all microphone-activated features such as Trueplay Quick Tune and Voice Services are unavailable. When the power switch is on (top), microphone-activated features such as Trueplay are available. (Voice services are available if the Voice Services light on the top of the product is also on.) Note: Both the microphone switch and the Voice Services light must be on to use Voice Services.
4. USB - C input - is for line input and Ethernet connection via Sonos line input adapter or combination adapter (sold separately). It is not a power source for the speaker and should not be used to charge other devices.
   Ethernet input - If you want to hardwire the speaker, use a Sonos adapter and Ethernet cable combo to connect the Era 300 directly to your router (useful if your Wi-Fi is unstable).
   Line input - use a line input adapter or Sonos combo adapter to connect your turntable, CD player, projector or other device

Other connectors and buttons

Merge button - press to connect to your Sonos system during setup. Power button -

press to turn on, press and hold to turn off.

Handle - only available on some products. Allows easy lifting and carrying so you can take the speaker with you everywhere.

Charging base - only available on some products. Place the speaker on the charging base for easy charging - no additional wires or cables needed. The charging base is for indoor use only - keep it dry. The remaining battery life of the speaker is always visible in the application.

Charging contacts - Make sure that the speaker is properly seated in the base and that the charging contacts are touching.

Note: The microphone needs to be on for auto-tuning, so if you don't leave it on all the time, turn it on for a few minutes each time you move the speaker so it can automatically adjust the sound for your new surroundings.

Note: Do not use or store Sonos products upside down.

Trueplay (not available on all products)

Trueplay tuning balances the sound for wherever you place the speaker, but to make the speaker to project sound as effectively as possible, there are a few guidelines to follow:

- For optimum sound quality, the speaker should be placed indoors and have clear space above it. Placement in an enclosed space, such as a shelf, is not recommended as it could affect dispersion and clarity of playback, except for the Sonos Ray product, which is specifically designed for this proctor,
- If you are mounting the speaker from the ceiling, place it upside down to to get the best sound.
- If the speaker is placed against a wall or on a shelf, leave at least 1 inch (2.5 cm) of clearance around the back and 8 inches (203 mm) on each side of the speaker.
- When using the speakers as surround speakers, leave around the back and at least 8 inches (203 mm) of free space on the sides of each speaker. Note: Do not place

the speaker vertically or at a steep angle or the sound will stop.

Trueplay test

Trueplay tuning measures how sound reflects off walls, furniture and other surfaces in the room, then tunes your Sonos speaker to sound great no matter where you place it. During setup, select the Trueplay tuning option that best suits you and your space. To retune later, go to Settings > System, select the room and choose Trueplay.

Note: If VoiceOver is enabled on your iOS device, Trueplay debugging is not available. Before you start tuning your speakers, turn it off in your device settings.

Advanced tuning

Advanced tuning is precise and tailored. It takes about 5 minutes to use the microphone on your iOS device (running iOS 8 or later) while you move around the room. This ensures the sound is tuned for your space.

Note: Advanced tuning is the best choice for large rooms (tuning may be less accurate in open spaces).

Fast debugging

Quick tuning is fast, easy and affordable. It takes about a minute, and uses the microphone on the Sonos product to detect the environment, so you don't have to move around the room during tuning.

Note: Quick Tune is available for both iOS and Android and is a good option for smaller rooms or spaces that are difficult to move around easily.

Auto-tuning Trueplay

Portable Sonos products such as Sonos Roam and Move can tune in automatically. Trueplay auto-tuning uses your speaker's microphone to detect your environment and adjusts the tuning periodically to ensure you get great sound no matter where your speaker is or what you're listening to.

Go to ⚙ > System and select your portable speaker to turn on auto-tuning Trueplay.

Bluetooth pairing

1. Turn Bluetooth on in your device settings.

2. Press and hold the Bluetooth button on the back of the speaker until you hear a tone, and then release it. The status light flashes blue and the speaker is ready for pairing.

3. Select a product from the list of available devices in your Bluetooth settings.

Turn the microphone on/off

The microphone is used for voice control and automatic Trueplay tuning. To turn the sea to turn the microphone on or off.

When the microphone light is on,

- If you have a voice assistant, voice control is on and your voice assistant is ready.
- Auto-Tuning Trueplay is enabled so that Move can automatically adjust its sound to your surroundings.

When the microphone light is not on,

- If you have a voice assistant, voice control is switched off.
- Auto-tuning Trueplay is disabled.

Accessories

For accessories designed to perfectly match Sonos products, see Accessories on website.

Important safety information

Please read these instructions and pay attention to all warnings. Keep them in a suitable place and make sure everyone in the household knows about them.

Warning: there is a risk of explosion if the battery is not replaced correctly. Replace only with the same type or equivalent.

1. Read these instructions.
2. Keep these instructions.
3. Pay attention to all warnings.
4. Follow all instructions.
5. Clean only with a dry soft cloth. Household cleaners or solvents may damage the finish of your Sonos products.

If the charging base leaves a mark on wooden furniture, remove it with wood polish.

6. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
7. Do not install the device near heat sources such as radiators, heat grates, stoves or other heat generating devices.
8. Do not expose the batteries (battery or stored batteries) to excessive heat, such as sunlight or fire.
9. Protect the power cord from being stepped on or pinched, especially at outlets, connections and where they exit the device.
10. Use only the accessories/accessories specified by the manufacturer.
11. Disconnect this device during a storm or when not in use for a long time.
12. Please contact Sonos qualified staff for all service. Service is required if the device has been damaged in any way, such as the power cord or plug is damaged, liquid has been spilled on it or objects have fallen into it, the device has been exposed to rain or moisture, it does not function normally, or it has fallen.
13. The electrical outlet should be easily accessible to disconnect the equipment.

14. Warning: the Move meets IP56 rating for water resistance. To reduce the risk of fire or electric shock, do not expose this device to rain.

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

16. Connections between this device and external equipment must be made using shielded cable to comply with FCC limits for radio frequency emissions.