**Product Guide** 





PLAY:1

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# Sonos PLAY:1

The PLAY:1<sup>®</sup> is the most compact Sonos wireless speaker that lets you use the Sonos app to control and enjoy all the music you want all over your home (see **The Sonos app** for more information).

- Two custom-designed drivers, 3.5 in / 9 cm mid-woofer and tweeter, each with a dedicated amplifier.
- Play/Pause functionality remembers the last thing you were listening to. You can even skip to the next track with a double press.
- Pair two PLAY:1s for amazing stereo sound or use two PLAY:1s as rear speakers for your Sonos home theater product.
- Works seamlessly with the complete range of Sonos products.

#### New to Sonos?

It takes just a few steps to get Sonos up and running—simply follow the setup instructions packaged with your PLAY:1. Once you've got it set up, you can add more speakers any time.

#### Adding to an existing Sonos system?

Sonos can be easily expanded room by room. If you are adding a PLAY:1 to an existing Sonos system, see **Adding to an existing Sonos system** for more information.



# Your home network

To use the Sonos app, your device must be on the same 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.

### The Sonos app

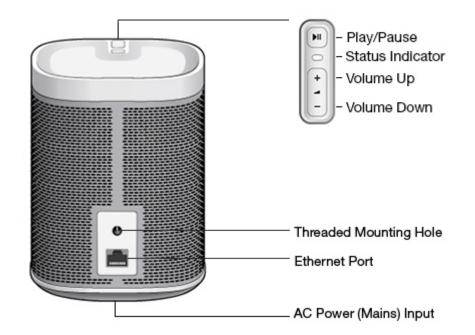
Download the free Sonos app to any compatible device:

- 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.

# PLAY:1 top / back



On/Off	Sonos is designed to be always on; the system uses minimal electricity whenever it is not playing music. To stop streaming audio in one room, press the <b>Play/Pause</b> button on the speaker.
Play/Pause	<ul> <li>Toggles between playing and pausing audio (restarts the same music source unless a different source is selected).</li> <li>Press once to start or stop streaming audio</li> <li>Press twice to skip to the next track (if applicable to the selected music source)</li> <li>Press three times to skip to the previous track (if applicable to the selected music source)</li> <li>Press and hold to add the music playing in another room.</li> </ul>
Status indicator	Indicates the current status. During normal operation the white light is dimly lit. You can turn off the white light from <b>More</b> -> <b>Settings</b> -> <b>Room Settings</b> .
	See Status indicators for a complete list.
Volume up (+) Volume down (-)	Press to adjust the volume up and down.
Threaded mounting hole 1/4 inch / 20-thread	The PLAY:1 has an integrated mounting hole on the back of the unit so it can be wall-mounted if desired (mounting bracket not included.) See <b>Wall mounting</b> for more information.

#### Ethernet port

AC power (mains) input (100 - 240 VAC, 50/60 Hz) You can use an Ethernet cable (supplied) to connect the PLAY:1 to a router, computer, or additional network device such as a network-attached storage (NAS) device.

Use only the supplied power cord to connect to a power outlet (using a third-party power cord will void your warranty). *Insert the power cord firmly into the PLAY:1 until it is flush with the bottom of the unit.* 

### **Selecting a location**

You can locate a Sonos PLAY:1 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 inch (2.5 cm) clearance around the back of the unit is recommended.
- Care should be taken if placing the PLAY:1 close to an older CRT (cathode ray tube) television. If you
  notice any discoloration or distortion of your picture quality, simply move the PLAY:1 further from the
  television.
- 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.

### Wall mounting

The Sonos PLAY:1 has a standard 1/4"-20 threaded mounting socket. If desired, you can easily wall mount your PLAY:1 using a suitable mounting 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 8lbs. (3.6 kgs) and has a 1/4"-20 threaded post.

### Adding to an existing Sonos system

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

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

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

- 3. Choose one of the following options:
  - On a mobile device, go to More -> Settings -> Add a Player or SUB and follow the prompts.

On a Mac or PC, go to Manage -> Add a Player or SUB and follow the prompts.

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

### Tune your room with Trueplay™

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

Go to More -> Settings -> Room Settings. Pick a room and tap Trueplay Tuning to get started.

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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.
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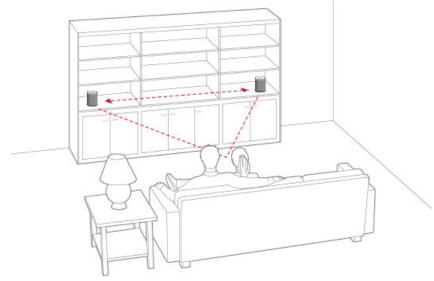
### Creating a stereo pair

You can group two Sonos speakers, such as two PLAY:5®s, in the same room to create a wider stereo experience. In this configuration, one speaker serves as the left channel and the other serves as the right channel.

Note: The Sonos speakers in the stereo pair must be the same model.

#### **Optimum placement information**

- When creating a stereo pair, it is best to place the two Sonos products 8 to 10 feet away from each other.
- Your favorite listening position should be 8 to 12 feet from the paired Sonos products. Less distance will increase bass, more distance will improve stereo imaging.



#### Using the Sonos app on a mobile device

- 1. Go to More -> Settings -> Room Settings.
- 2. Select a PLAY:1 to pair.
- 3. Select Create Stereo Pair, and follow the prompts to set up the stereo pair.

#### To separate a stereo pair:

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

#### Using the Sonos app on a Mac or PC

- 1. Choose one of the following:
  - On a PC, select **Settings** from the **Manage** menu.
  - On a Mac, select **Preferences** -> **Room Settings** from the **Sonos** menu.
- 2. Select a PLAY:1 you want to pair from the Room Settings for drop-down list.
- 3. Click Create Stereo Pair and follow the prompts.

#### To separate a stereo pair:

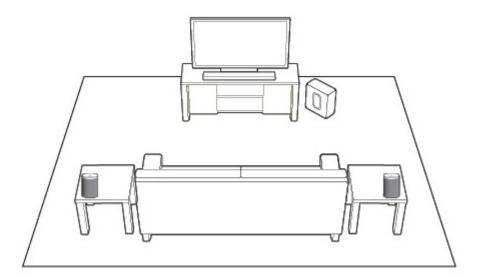
- 1. Choose one of the following:
  - On a PC, select Settings from the Manage menu.
  - On a Mac, select **Preferences** -> **Room Settings** from the **Sonos** menu.
- Select the Sonos stereo pair you wish to separate from the Room Settings for drop-down (the stereo pair will appear with L + R in the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

### **Surround speakers**

#### Adding surround speakers

You can easily pair two speakers, such as two PLAY:5s, with a Sonos home theatre product to function as left and right surround channels in your Sonos surround sound experience. You can either configure surround speakers during the setup process, or follow the steps below to add them.

- Make sure the Sonos products are the same—you cannot combine a PLAY:1 and a PLAY:3 to function as surround speakers.
- Be sure to follow these instructions to set up your surround speakers. Do not create a room group or stereo pair as these will not achieve the left and right surround channel functionality.



#### Using the Sonos app on a mobile device

- 1. Go to More -> Settings -> Room Settings.
- 2. Select the room the Sonos home theatre product is in.
- 3. Select Add Surrounds.
- 4. Follow the prompts to add first a left and then a right surround speaker.

#### **Removing surround speakers**

1. Go to More -> Settings -> Room Settings.

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

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

#### Changing the surround settings

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

- 1. Go to More -> Settings -> Room Settings.
- 2. Select the room the surround speakers are located in. It appears as *Room* (+LS+RS) in **Room Settings**.
- 3. Select Advanced Audio -> Surround Settings.
- 4. Choose one of the following:
  - Surrounds: Choose On or Off to turn the sound from the surround speakers on and off.
  - **TV Level**: Drag your finger across the slider to increase or decrease the volume of the surround speakers for playing TV audio.
  - **Music Level**: Drag your finger across the slider to increase or decrease the volume of the surround speakers for playing music.
  - **Music Playback**: Choose **Ambient** (default; subtle, ambient sound) or **Full** (enables louder, full range sound). This setting applies only to music playback, not TV audio.
  - Balance Surround Speakers (iOS): Select Balance Surround Speakers and follow the prompts to manually balance your surround speaker levels.

### Using the Sonos app on a Mac or PC

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

#### **Removing surround speakers**

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

#### Changing the surround settings

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

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

### **Playing music**

Make a selection by tapping **Browse** on your mobile device or by selecting a music source from the **MUSIC** pane on a Mac or PC.

#### Radio

Sonos includes a radio guide that provides immediate access to over 100,000 free pre-loaded local and international radio stations, shows and podcasts streaming from every continent.

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

#### **Music services**

A music service is an online music store or online service that sells audio on a subscription basis. Sonos is compatible with several music services—you can visit our website at **www.sonos.com/music** for the latest list. (Some music services may not be available in your country. Please check the individual music service's website for more information.)

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

- 1. To add a music service, tap More -> Add Music Services.
- 2. Select a music service.
- 3. Select Add to Sonos, and then follow the prompts. Your login and password will be verified with the music service. As soon as your credentials have been verified, you will be able to select the music service from **Browse** (on mobile devices) or the **MUSIC** pane (on a Mac or PC).

#### Local music library

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

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

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

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

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

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

#### Playing music from your mobile device

You can play music and podcasts stored on any mobile device that's on the same network as Sonos. Just tap **Browse** -> **On this [mobile device]**.

#### **Google Play Music (Android devices)**

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

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

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

#### **Control Sonos from your Spotify app**

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

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

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

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

### **Equalization settings**

The Sonos PLAY:1 ships with the equalization settings preset to provide the optimal playback experience. If desired, you can change the sound settings (bass, treble, balance, or loudness) to suit your personal preferences.

Note: Balance is only adjustable when the PLAY:1 is used in a stereo pair.

- 1. On a mobile device, go to More -> 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.)

### I have a new router

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

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

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

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

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

- 1. Temporarily connect one of your Sonos speakers to the new router with an Ethernet cable.
- Go to More -> Settings -> Advanced Settings -> Wireless Setup. Sonos will detect your network.
- 3. Enter the password for your wireless network.
- 4. Once the password is accepted, unplug the speaker from your router and move it back to its original location.

#### I want to change my wireless network password

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

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

### **Status indicators**

Indicator Lights	Status	Sonos Product	Additional Information
Flashing white	Powering up	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	
Solid white ( <i>dimly lit</i> )	Powered up and associated with a Sonos system (normal operation)	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	You can turn the white status indicator light on or off from <b>More</b> -> <b>Settings</b> -> <b>Room Settings</b> . (Sonos products that are paired together share the same setting.)
Solid white ( <i>brightly lit</i> )	Touch control(s) active	PLAY:5 (gen2), PLAYBASE	Brightens when touch controls are activated.
Flashing green	Powered up, not yet associated with a Sonos system <i>Or</i> , WAC (wireless access configuration) join ready	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBAR, PLAYBASE	For a SUB, this may indicate the SUB is not yet paired with a speaker.

Indicator Lights	Status	Sonos Product	Additional Information
Slowly flashing green	Surround audio is off or SUB audio is off	PLAY:1, PLAY:3, PLAY:5 (gen2), SUB	Applicable for speaker configured as a surround speaker, or for a SUB paired with a PLAYBAR.
Solid green	Volume set to zero or muted	CONNECT, CONNECT:AMP, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	
Flashing orange	During SonosNet setup, this occurs after a button press while the product is searching for a household to join.	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	
Rapidly flashing orange	Playback / Next Song failed	CONNECT, CONNECT:AMP, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	Indicates either playback or next song was not possible.
Solid orange	During wireless setup, this occurs while the Sonos open access point is temporarily active. If you are not setting up Sonos, this may indicate warning mode.	Connect, SUB, Connect:AMP, Play:1, Play:3, Play:5, Playbar, Playbase	<ul> <li>If the orange light is on AND the speaker's volume level automatically reduces, this indicates the speaker is in warning mode.</li> <li>Press the Pause button to stop the audio.</li> <li>For Sonos products with a vent opening (SUB, CONNECT:AMP), check to make sure it's not blocked.</li> <li>Check the room temperature to make sure it's less than 104°F/ 40° C.</li> <li>If the speaker is in direct sunlight, provide shade.</li> <li>Allow the speaker to cool for several minutes and then press Play to restart the audio.</li> <li>If the problem does not resolve, please contact Customer Care.</li> </ul>
Flashing green and white	Speakers are being linked to your Sonos account.	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBASE	Link the speaker(s) to your account. For more information, see http://faq.sonos.com/accountlink.

Indicator Lights	Status	Sonos Product	Additional Information
Flashing red and white	Speaker repartitioning failed.	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR, PLAYBARE	Please contact Customer Care.
Flashing red	Speaker setup timed out. This happens if a speaker is plugged in for 30 minutes without being set up.	CONNECT, SUB, CONNECT:AMP, PLAY:1, PLAY:3, PLAY5, PLAYBAR, PLAYBAR, PLAYBASE	Unplug the speaker, wait 10 seconds, plug it back in, and set it up.

### Important safety information

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.

**6.** Clean only with dry soft cloth. Household cleaners or solvents can damage the finish on your Sonos components.

7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

**8.** Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.

**9.** Protect the power cable from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

**10.** Only use attachments/accessories specified by the manufacturer.

**11.** Unplug this apparatus during lightning storms or when unused for long periods of time.

**12.** Refer all servicing to Sonos qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cable or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

13. The Mains plug should be readily available to disconnect the equipment.



**14. Warning**: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

**15.** Do not expose apparatus to dripping or splashing and do not place objects filled with liquids, such as vases, on the apparatus.

Feature	Description
Audio	
Amplifier	Two Class-D digital amplifiers
Tweeter	One tweeter creates a crisp and accurate high frequency response
Mid-Woofer	One mid-woofer ensures the faithful reproduction of mid-range frequencies crucial for accurate playback of vocals and instruments, as well as delivery of deep, rich bass
Stereo Pair setting	Turns two PLAY:1s into separate left and right channel speakers
5.1 Home Theater	Add two PLAY:1 speakers to a Sonos home theatre and SUB for a true surround sound experience
Music	
Audio Formats Supported	Support for compressed MP3, AAC (without DRM), WMA without DRM (including purchased Windows Media downloads), AAC (MPEG4), AAC+, Ogg Vorbis, Apple Lossless, Flac (lossless) music files, as well as uncompressed WAV and AIFF files. Native support for 44.1kHz sample rates. Additional support for 48kHz, 32kHz, 24kHz, 22kHz, 16kHz, 11kHz, and 8kHz sample rates. MP3 supports all rates except 11kHz and 8kHz. <b>Note</b> : Apple "FairPlay", WMA DRM and WMA Lossless formats not currently supported. Previously purchased Apple "FairPlay" DRM-protected songs may be upgraded.
Music Services Supported	Sonos works seamlessly with most music services, including Apple Music <sup>™</sup> , Deezer, Google Play Music, Pandora, Spotify and Radio by TuneIn, as well as downloads from any service offering DRM-free tracks. Service availability varies by region. For a complete list, see <i>http://www.sonos.com/music</i> .

### **Specifications**

Feature	Description
Internet Radio Supported	Streaming MP3, HLS/AAC, WMA
Album Art Supported	JPEG, PNG, BMP, GIF
Playlists Supported	Rhapsody, iTunes, WinAmp, and Windows Media Player (.m3u, .pls, .wpl)
Networking*	
Wireless Connectivity	Connects to your home Wi-Fi network with any 802.11 b/g/n router. 802.11n only network configurations are not supported—you can either change the router settings to 802.11 b/g/n or connect a Sonos product to your router.
SonosNet <sup>™</sup> Extender	Functions to extend and enhance the power of SonosNet, a secure AES encrypted, peer-to-peer wireless mesh network dedicated exclusively for Sonos to reduce Wi-Fi interference.
Ethernet Port	One 10/100Mbps Ethernet port allows a connection to your network or to other Sonos speakers.
General	
Power Supply	100 - 240 VAC, 50/60 Hz, auto-switchable
Top Panel Buttons	Volume and Play/Pause. Press Play/Pause button once to start or stop the music; twice to skip to the next track
Top Panel LED	Indicates PLAY:1 status
Dimensions (H x W x D)	6.36 x 4.69 x 4.69 (in) / 161.45 x 119.7 X 119.7 (mm)
Threaded mount	Standard 1/4"-20 threaded mounting socket
Weight	4.08 lb (1.85 kg)
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, such as in a bathroom with a running shower. (The PLAY:1 is not waterproof or water-resistant.)
Product Finish	White with light metallic grille; black with graphite 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** 

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*.