SONOS

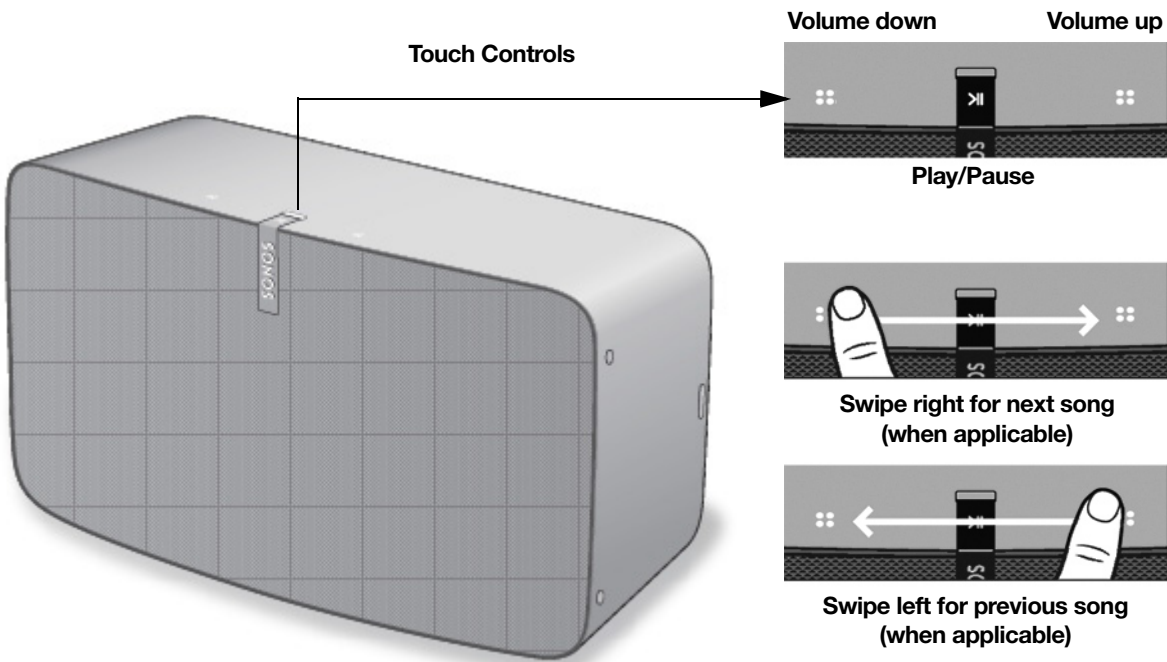# Sonos

User Guide

S24

Our biggest home speaker with the boldest sound—

- Hardware and software custom-designed by Sonos to produce pure, immersive sound that's crystal clear at any volume.
- Powered by three tweeters and three mid-woofers, each with a dedicated amplifier, perfectly tuned to match the speakers and acoustic architecture.
- Pair two **S24**s for left-right stereo sound, or use two S24s as rear surrounds for your home theater.
- See **Getting started** when you're ready to add a S24 to your Sonos system.

Touch Controls

Volume down   Volume up

Play/Pause

Swipe right for next song
(when applicable)

Swipe left for previous song
(when applicable)

Note: The front grille is not removable. Tampering with the grille may result in damage to your S24.
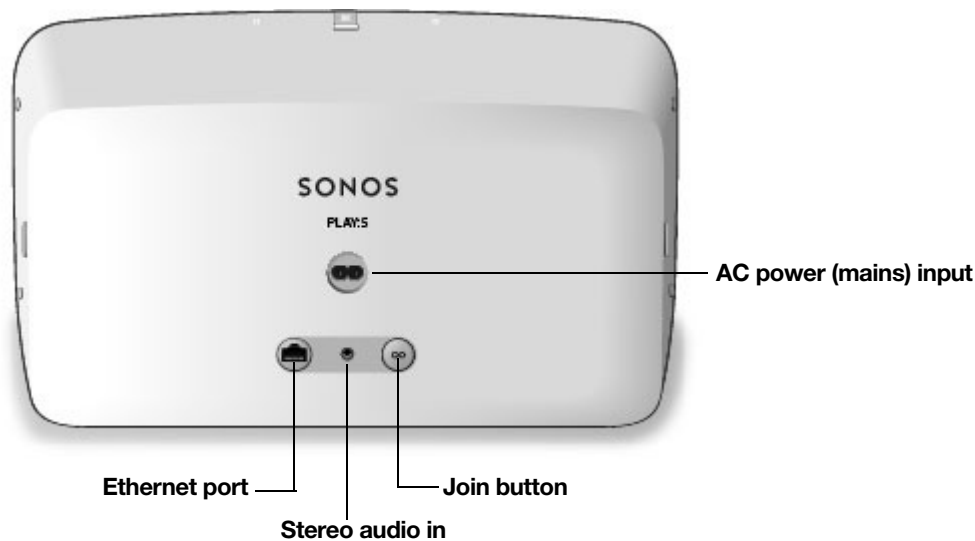
Controls and lights

: :		**Volume control**	Touch and hold to quickly change the volume: • **Volume up** (right) • **Volume down** (left)
>||		**Play/Pause**	• Press *once* to play or pause music. • Press and hold to add the music that's playing in another room.
: : >|| : :		**Next/Previous song**	• Swipe right across the touch controls to skip to the next song. • Swipe left to go to the previous song. **Note:** You can't skip forward or go back when listening to a radio station.
		Status light	Indicates the status. **Learn more** If the light is distracting, you can turn it off in your room's settings.

Note: If you don't want anyone (like a child) to control playback or change the volume using the speaker touch controls, you can disable them in the room's settings.

Connector panel

Join button	Press to connect during setup.
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). **Note:** Insert the power cord firmly until it is flush with the bottom of the speaker.
Stereo audio in (3.5mm / 1/8")	Use to connect external music players.

Select a location

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

- The S24is a substantial and powerful speaker and should be placed on a flat surface that is robust and durable enough to properly support it. Make sure the S24's rubber feet sit completely on the flat surface.
- Allow at least 2" perimeter all around the S24 including its power cord.
- For a single S24 speaker we recommend positioning the speaker horizontally, enabling stereo sound over a wide sound stage. (A single S24 speaker positioned in vertical mode is a mono speaker—there is no stereo separation.)
- Place the S24 across the room from where you'll be listening (at or close to your ear height for best results).
- For stereo pair placement information, see **Stereo pairs**.
- The S24 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.

Speaker mounts and stands

For wall mount kits or stands, tailored to perfectly fit your Sonos products, see **Accessories** on our website. Follow the instructions in the kit.

Line-in

Connect an external source like a phono preamp (your **turntable** may have a built-in phone preamp), or other audio device. **Learn more**.

Specifications

Feature	Description
Audio	
Amplifier	Six Class-D digital amplifiers perfectly tuned to match the six dedicated speaker drivers and the acoustic architecture.
Tweeter	Three tweeters create the crispest and clearest high-frequency response.
Mid-Woofer	Three mid-woofers ensure you'll hear the faithful playback of mid-range vocal frequencies plus deep, rich bass—without distortion, even at high volumes.
Phased Speaker Array (three drivers on top and three on the bottom)	Creates a wide stereo soundstage that directs the sound left, right, and center.
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 - 240V ~ 50-60 Hz 2.3A AC universal input.
Audio Line-In	Auto-detecting 3.5mm audio line-in connection.
Dimensions (W x H x D)	14.33 x 8.03 x 6.06 in. (364 x 203 x 154 mm)
Weight	14 lb / 6.36 kg

Feature	Description
Threaded Mount	None
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 matte or black matte exposure, graphite grille
Package Contents	Play:5, 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.