

# Boost

Guides > Boost



# Overview



For when existing WiFi isn't reliable enough for streaming music

- Boost broadcasts 360° signals through walls and ceilings for flawless coverage.
- Streams without interference in the most challenging WiFi environments.
- Bypasses your WiFi to create a separate high-performance wireless network just for Sonos speakers.
- Works with either Sonos S2 or Sonos S1 (for Android and iOS).

## When to use a Boost

- Your WiFi is slow or temperamental, or your network is already in high demand with streaming video, gaming, and internet usage.
- WiFi doesn't reach all the rooms where you want to use Sonos. Extend the range of your Sonos system by placing a Boost in between the Sonos speaker that's out of reach and the rest of the Sonos system.
- Your network is 5 GHz only (not switchable to 2.4 GHz).
- Your router supports only 802.11n (you can't change the settings to support 802.11b/g/n).

**Note:** Portable Sonos products cannot connect to the dedicated wireless network created by Boost.

# Controls and lights

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**Join button**

Press to connect during setup.

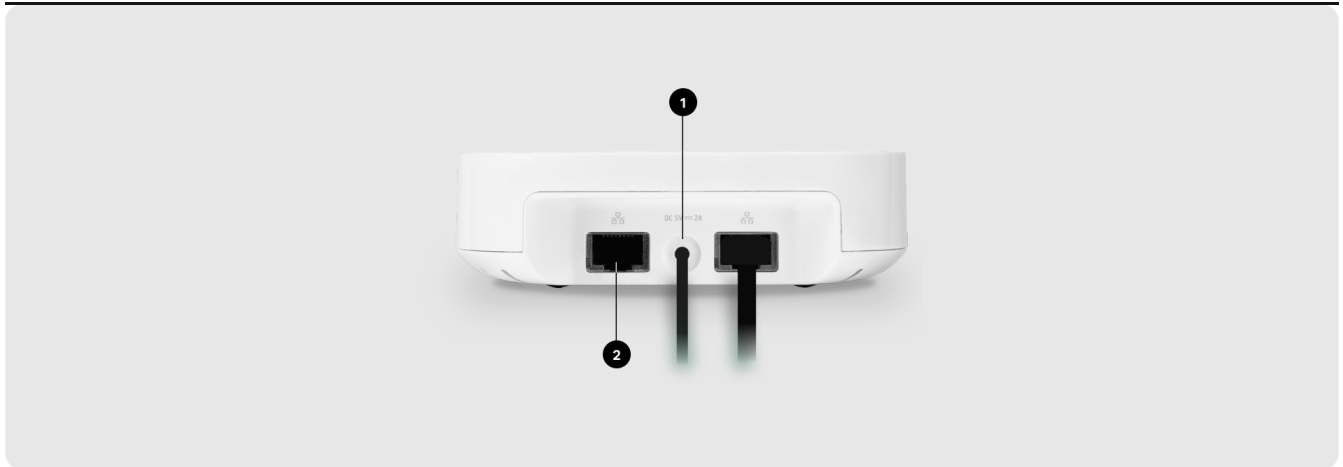


**Status light**

Indicates the status. [Learn more](#)

**Note:** If the light is distracting, you can turn it off in your roomâ€™s settings.

# Connector panel



1

## AC power (Mains) input

Use only the supplied power cord (using a third-party power cord will void your warranty).

2

## Ethernet ports

Use an Ethernet cable to connect to a router, computer, or additional network device like a network-attached storage (NAS) device (optional).

LED indicators:

Flashing Green (network activity)

Yellow (link connection)

# Select a location

If you purchased a Boost to replace a Sonos product thatâ€™s connected to your router, first add Boost to your Sonos system, then plug it into your router and move the one that was originally wired.

If you purchased a Boost to extend the range of your Sonos system, place Boost in between the Sonos speaker thatâ€™s out of reach and the rest of the Sonos system.

# Wall mount

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1

Choose a location that's close to an electrical outlet (power cord length is 6 ft. / 1.8m), away from heat sources, hidden wiring, gas lines, etc.

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2

Drive an American standard #6 round head screw (metric, M3.5 round head screw) into the wall, leaving a gap between the wall and the screw head (approximately 0.13 in / 3.3mm).

**Note:** Pan head screws will also work.

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3

Place Boost on the wall and slide straight down, allowing the screw head to slip behind the smaller end of the keyhole slot on the back of Boost.

# Specifications

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## Feature

## Description

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### Ethernet ports

2-port switch, 10/100 Mbps, auto MDI/MDIX

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### Network bridging

2-port switch allows a connection to your network or to other Sonos speakers

Extend the range of SonosNet™—use a Boost to extend the SonosNet signal to areas that cannot reach the rest of the Sonos system

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### Wireless connectivity

Works on SonosNet™, a secure AES encrypted, peer-to-peer wireless mesh network dedicated exclusively for Sonos to reduce WiFi interference

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### Power supply

Auto-switching 100 - 240 V ~ 50-60 Hz  
0.3 A AC universal input  
**Output:** 5.0 V, 2.0 A, 10.0 W  
**Average active efficiency:** 79.1%  
**No-load power consumption:** 0.03 W

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### Dimensions (H x W x D)

1.3 x 4.5 x 4.5in (33 x 115 x 115mm)

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### Weight

.42lb. (.191kg)

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### Operating temperature

32°F to 104°F (0°C to 40°C)

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<b>Feature</b>	<b>Description</b>
<b>Recommended mounting screw</b>	American standard #6 round head screw, Metric M3.5 round head screw
<b>Finish</b>	White/high quality polycarbonate material
<b>Package contents</b>	Sonos Boost, power cord, Ethernet cable, and Quickstart Guide.

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\* 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 products.
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. This product does not have any user-serviceable parts. Do not open or disassemble or attempt to repair it or replace any components. 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.