SONOS

BOOST

Sonos BOOST

The Sonos BOOST™ is an optional accessory you can purchase to unleash the full power of Sonos.

When Should I Use a BOOST?

- **To boost wireless performance**. If your WiFi network is already in high demand with streaming video, gaming, and web surfing, connect a BOOST to your router to establish a separate wireless network exclusively for your Sonos speakers.
- **To achieve rock solid coverage**. If you want to strengthen the wireless performance of Sonos, a BOOST provides three wireless antennae broadcasting 360-degree signals through walls and ceilings for flawless coverage even to the most remote room in your home.

New to Sonos?

It takes just a few steps to get Sonos up and running (the steps below are fully explained in the QuickStart Guide packaged with your BOOST)—

- Connect a Sonos BOOST to your router using an Ethernet cable (supplied).
- Place other Sonos products in the rooms of your choice.
- Download a Sonos app and then follow the on-screen prompts to set up Sonos.

Once you've set up your music system, you can add more Sonos products any time.

Adding to an existing Sonos system?

Sonos can be easily expanded room by room. If you are adding this BOOST to an existing Sonos music system, see "Adding to an Existing Sonos System" for more information.

Your Home Network

To access Internet music services, Internet radio, and any digital music stored on your computer or Network-Attached Storage (NAS) device, your home network must meet the following requirements:

Network requirements

Note: Your network must have a high-speed Internet connection, as Sonos is designed to provide you with online software updates. Sonos 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 Internet-based 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 is not a modem/router combination and you want to take advantage of Sonos' automatic online updates, or stream music from an Internet-based music service, **you must install a router in your home network**. If you do not have a router, purchase and install one before proceeding. If you are going to use the Sonos app on an Android™ smartphone, iPhone®, iPod Touch®, iPad® or other tablet, you will need a *wireless* router.
- Connect a Sonos BOOST to your router if:
  - You have a larger home where the WiFi performance isn't robust and you want to strengthen the wireless performance of Sonos.
  - Your WiFi network is already in high demand with streaming video and web surfing and you want to create a separate wireless network just for your Sonos speakers.
- For best results, you should connect the computer or NAS drive that contains your personal music library collection to your home network router using an Ethernet cable.

The Sonos App

You can use the free Sonos app with any compatible device, including:

- **Sonos app (Android)**—Android 4.0 and higher; certain features require later versions.
  Touch the **Play Store** or **Market** button on your Android device to download the free Sonos app from Google Play.
- **Sonos app (iOS)**—iPhone, iPad and iPod touch running iOS 8.0 or later; certain features may require later versions.
  Touch the **App Store** button on your iPhone, iPod touch or iPad to download the free Sonos app, or download the application from iTunes®. (If you download from iTunes, you will need to sync before you see the Sonos logo display on your device.)
- **Sonos app (PC)**—Windows® 7 and higher; certain features require later versions.
  Download from our website at ***www.sonos.com/support/downloads***.
- **Sonos app (Mac)**—Macintosh® OS X 10.9 or later.
  Download from our website at ***www.sonos.com/support/downloads***.

Note: Sonos CONTROL has been discontinued, but it's compatible with your new Sonos product.

Adding to an Existing Sonos System

Once you've got Sonos set up, you can easily add more Sonos speakers any time (up to 32 rooms).

Note: If you purchased a Sonos BOOST to replace a Sonos product that is currently attached to your router, be sure to add the BOOST to Sonos (see steps below) before unplugging and moving the originally wired Sonos speaker.

1. Attach the power adapter and plug in the Sonos BOOST.
2. Choose one of the following options:

    - Select **Add a BRIDGE or BOOST** from the **Manage** menu in the Sonos app on a Mac or PC.
    - Select **Add a BRIDGE or BOOST** from the **Settings** menu in the Sonos app on a mobile device.

    During the setup process, you will be prompted to press and release the **Join** button on the side of the Sonos BOOST. The indicator lights flash orange and white while the BOOST is connecting.

    You may be prompted to update the rest of your Sonos system during this process.

A BOOST will not display on your **ROOMS** pane after it is set up. If you wish to change the settings for this product, choose one of the following:

- Using the Sonos app on a PC: Select **Manage** -> **Settings** -> **BOOST Settings**.
- Using the Sonos app on a Mac: Select **Sonos** -> **Preferences** -> **BOOST Settings**.
- Using the Sonos app on a mobile device: Select **Settings** -> **BOOST Settings**.

Sonos BOOST Front

Join button   Press the round **Join** button on the side of the unit to connect the
                               BOOST to Sonos.

BOOST status indicator   • LED *Flashes white* when powering up; *flashes orange and white*
                                    when connecting to Sonos.
                                  • LED *Solid white* when powered up and connected to Sonos
                                    (normal operation).
                                  • *LED Flashes orange* when a fault condition is detected.

Sonos BOOST Back

Ethernet
ports

AC power (Mains) input

Ethernet ports (2)   Use an Ethernet cable to connect to a router, computer, or other
                                  network device.

AC power (mains) input   Use the supplied power adapter to connect to power outlet (using a
                                  third-party power cord will void your warranty). Be sure to use the
                                  proper power adapter for your country.

Wall Mounting

If desired, you can easily wall mount the Sonos BOOST.

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.
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.

3. Place the 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 the BOOST.

Player Status Indicators

> **Caution:** Do not place any items on top of your Sonos player. This may impede the air flow and cause it to overheat.

Indicator Lights	Player State	Sonos Product	Additional Information
Flashing white	Powering up	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR	
Solid white (*dimly lit*)	Powered up and associated with a Sonos system (normal operation)	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR	If desired, when the product is in normal operation, you can turn the white status indicator light on or off from **Room Settings**. (The SUB and any players set to surround reflect the same setting as the player they are paired with.)
Solid white (*brightly lit*)	Touch control(s) active	PLAY:5 (gen2)	Brightens when touch controls are activated and remains at full brightness for the duration of contact.
Flashing green	Powered up, not yet associated with a Sonos system *Or,* WAC (wireless access configuration) join ready	BRIDGE, BOOST, CONNECT, SUB, CONNECT:AMP, DOCK, PLAY:1, PLAY:3, PLAY:5, PLAYBAR	For a SUB, this may indicate the SUB is not yet paired with a player.
Slowly flashing green	Surround audio is off or SUB audio is off	PLAY:1, PLAY:3, PLAY:5 (gen2), SUB	Applicable for player configured as a PLAYBAR 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	

Indicator Lights	Player State	Sonos Product	Additional Information
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	
Rapidly flashing orange	Playback / Next Track failed	CONNECT, CONNECT:AMP, PLAY:1, PLAY:3, PLAY:5, PLAYBAR	Indicates either playback or next track 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	If the orange light is on AND the player's volume level automatically reduces, this indicates the player is in warning mode. • Press the **Pause** button to stop the audio • For Sonos products with a vent opening (SUB, CONNECT:AMP), check to make sure it's not blocked • Check the room temperature to make sure it's less than 104°F/ 40° C • If the player is in direct sunlight, provide shade • Allow the player to cool for several minutes and then press **Play** to restart the audio • If the problem does not resolve, please contact Customer Support

Important Safety Information

Warning: Under no circumstances should the product be repaired by anyone other than an authorized Sonos repair center, as this will invalidate the warranty. Please contact Sonos Customer Support for more information. Do not open the system as there is a risk of electric shock.

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 install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.

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

9. Only use attachments/accessories specified by the manufacturer.

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

11. 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.

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

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

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

Specifications

Feature	Description
Ethernet Connection	2-port switch, 10/100 Mbps, auto MDI/MDIX
Network Bridging	2-port switch allows Ethernet devices to connect through SonosNet™ • Easy Internet connectivity for other products in the house—SonosNet can stream any data in between its nodes. A BOOST has two Ethernet jacks on the back to bring standard Internet connectivity to your set-top box, PVR, PC, Game Console or NAS drive. • Extend the range of SonosNet—use a BOOST to extend the SonosNet signal to areas that cannot reach the rest of the Sonos system.
Wireless Connectivity	Works on SonosNet™, a secure AES encrypted, peer-to-peer wireless mesh network dedicated exclusively for Sonos to reduce WiFi interference
Internet Connectivity	Internet connection required for system-wide access to Internet radio stations, online music services and software updates. (DSL, cable modem or LAN-based high-speed Internet connection required.) Internet functionality may require payment of separate fee to a service provider; local and/or long distance telephone charges may apply.
Join Button	Automatic wired or wireless setup of Sonos system
Front Panel Lights	BOOST status
Power Supply	Slim external power adapter, Output: DC 5V, 2A
Dimensions (H x W x D)	1.3” x 4.5” x 4.5”; (33 x 115 x 115 mm)

Weight	0.42 lbs (.191kg)
Recommended Mounting Screw	American standard #6 round head screw; Metric M3.5 round head screw
Operating Temperature	32°F to 104°F (0°C to 40°C)
Finish	White/high quality polycarbonate material

* Specifications subject to change without notice.

Need More Help?

- Visit our Frequently Asked Questions (FAQ) pages at ***www.sonos.com/support***.
- Ask us a question at ***http://www.sonos.com/emailsupport***.

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