Sony SANS410

Sony SA-NS410 Wi-Fi Speaker with AirPlay Instruction Manual

Model: SANS410 | Brand: Sony

1. Introduction and Overview

The Sony SA-NS410 is a wireless network speaker designed to deliver rich, 360-degree sound. It features AirPlay compatibility, allowing seamless music streaming from Apple devices and iTunes. This speaker is engineered for easy setup and integration into your home network, providing versatile audio playback options.

Key features include wireless connectivity, multi-source compatibility, and a simple setup process, making it suitable for enjoying music in various rooms of your home.



Figure 1: Front view of the Sony SA-NS410 Wi-Fi Speaker. The speaker features a sleek black cylindrical design with the Sony logo visible on the front grille and control buttons along the base.

2. What's in the Box

Upon unpacking your Sony SA-NS410, please ensure all the following items are present:

- Sony SA-NS410 Wi-Fi Speaker
- Remote Control
- Tabletop Mount
- AC Power Adapter (external power supply)

- Quick Start Guide
- Setup CD (may be included for older systems)

3. Setup Instructions

Setting up your SA-NS410 speaker is designed to be straightforward. You can use a dedicated setup application or the WPS function for Wi-Fi connectivity.

3.1 Network Requirements

- An 802.11 home network (802.11n recommended for optimal performance).
- Broadband internet connection (at least 2.5 Mbps recommended; 10 Mbps for HD content).

3.2 Initial Setup via App (Recommended)

1. Download the official Sony NS Setup App from the Apple App Store (for iOS devices) or Google Play Store (for Android devices).
2. Ensure your mobile device is connected to the same wireless home network you intend to use for the speaker.
3. Plug in the SA-NS410 speaker to a power outlet.
4. Follow the on-screen instructions within the NS Setup App to connect the speaker to your Wi-Fi network. This typically involves selecting your network and entering the password.

3.3 WPS (Wi-Fi Protected Setup) Connection

If your Wi-Fi router supports WPS, you can connect the speaker without entering network passwords:

1. Ensure your Wi-Fi router is powered on and within range.
2. Press the WPS button on the SA-NS410 speaker (refer to the speaker's physical controls for exact location).
3. Within two minutes, press the WPS button on your Wi-Fi router.
4. The speaker's network indicator light will confirm a successful connection.

3.4 Wired Network Connection (Optional)

For a stable connection, you can connect the speaker directly to your router using an Ethernet cable (not included).

1. Connect one end of an Ethernet cable to the LAN port on the SA-NS410 speaker.
2. Connect the other end to an available LAN port on your Wi-Fi router.
3. The speaker will automatically detect the wired connection.

4. Operating Instructions

4.1 Streaming with AirPlay

AirPlay allows you to wirelessly stream audio from your Apple devices (iPhone, iPad, iPod touch) or iTunes on a computer to the SA-NS410 speaker.

1. Ensure your Apple device or computer running iTunes is connected to the same Wi-Fi network as the SA-NS410 speaker.
2. Open a music application (e.g., Apple Music, Spotify, Pandora) or iTunes.
3. Look for the AirPlay icon () within the app or iTunes.
4. Tap or click the AirPlay icon and select "SA-NS410" from the list of available devices.
5. Audio will now stream wirelessly to your speaker.

Note: AirPlay functionality is limited to specific iPod and iPhone models (iPod touch, iPod classic, iPod nano 1st, 2nd & 3rd generation, iPod 4th & 5th generation & iPod mini and iPhone 3G, 3Gs and 4G models).

4.2 Using the Network Audio Remote App

Transform your smartphone or tablet into a versatile remote control using the free Network Audio Remote app.

1. Download the Network Audio Remote app from the Apple App Store or Google Play Store.
2. Ensure your mobile device is connected to the same wireless home network as the speaker.
3. Launch the app and select your SA-NS410 speaker.
4. Use the app to control playback, volume, and access various online music services like Pandora and Slacker.

4.3 Party Streaming Feature

The Party Streaming feature allows you to sync music playback across multiple compatible Sony network speakers throughout your home.

1. Start playing music on one SA-NS410 speaker.
2. On another compatible Sony network speaker, press the "Party" button (either on the speaker itself or its remote control).
3. The second speaker will join the current music stream, playing the same audio in sync.
4. Repeat for additional compatible speakers.

Note: This feature requires all devices to be connected to the same wireless home network. Party Streaming may not function with AirPlay sources directly; it is primarily designed for sources managed through the Sony Network Audio Remote app or DLNA.

4.4 Auxiliary Input

The auxiliary input allows you to connect personal music players or other audio sources directly to the speaker using a 3.5mm audio cable (not included).

1. Connect one end of a 3.5mm audio cable to the auxiliary input port on the SA-NS410 speaker.
2. Connect the other end to the headphone jack or audio output of your external device.
3. Select the auxiliary input source on the speaker using its controls or the remote/app.

4.5 Volume Control

Adjust the volume using the physical volume buttons on the speaker, the included remote control, or the volume slider within the Network Audio Remote app.

5. Maintenance

To ensure the longevity and optimal performance of your Sony SA-NS410 speaker, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the speaker's exterior with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or chemical sprays, as these can damage the finish.
- **Placement:** Place the speaker on a stable, flat surface. Avoid areas with excessive heat, direct sunlight, high humidity, or dust. Ensure adequate ventilation around the speaker.
- **Power:** Disconnect the power adapter from the wall outlet if the speaker will not be used for an extended period.
- **Handling:** Handle the speaker with care. Avoid dropping it or subjecting it to strong impacts.

6. Troubleshooting

If you encounter issues with your SA-NS410 speaker, refer to the following common problems and solutions:

6.1 No Sound or Intermittent Audio

- **Check Power:** Ensure the speaker is properly plugged into a working power outlet and turned on.
- **Volume Level:** Verify that the volume on the speaker, your streaming device, and the app is not muted or set too low.
- **Network Connection:** Confirm the speaker is connected to your Wi-Fi network. Check the network indicator light. If using a wired connection, ensure the Ethernet cable is securely connected.
- **Wi-Fi Interference:** Wireless signals can be affected by other devices (cordless phones, microwaves). Try moving the speaker or router, or switching to a less congested Wi-Fi channel if possible.
- **Router Reboot:** Power cycle your Wi-Fi router by unplugging it for 30 seconds and then plugging it back in.
- **Source Selection:** Ensure the correct input source (e.g., AirPlay, Network Audio Remote, Auxiliary) is selected.

6.2 Cannot Connect to Wi-Fi

- **Password:** Double-check that you are entering the correct Wi-Fi password.
- **Router Compatibility:** Ensure your router supports 802.11b/g/n standards.
- **Distance:** The speaker may be too far from the Wi-Fi router. Try moving it closer during setup.
- **WPS Failure:** If using WPS, ensure both buttons are pressed within the specified timeframe.
- **App Issues:** Ensure the setup app is up-to-date and your mobile device is on the same network.

6.3 AirPlay Not Working

- **Network Check:** Both the Apple device and the speaker must be on the same Wi-Fi network.
- **Device Compatibility:** Confirm your Apple device model is supported for AirPlay with this speaker.
- **App Restart:** Close and reopen the music app on your Apple device.
- **Speaker Restart:** Power off and then power on the SA-NS410 speaker.
- **Party Streaming Conflict:** Note that Party Streaming may not work directly with AirPlay sources.

7. Specifications

Feature	Detail
Model Number	SANS410
Brand	Sony
Speaker Type	Subwoofer (integrated)
Connectivity Technology	Wi-Fi (Wireless)
Wireless Communication	Wi-Fi (802.11b/g/n compatible)
Audio Output Mode	Stereo (2.0 Surround Sound Channel Configuration)
Speaker Maximum Output Power	5 Watts
Control Method	App, Remote Control, On-device buttons
Compatible Devices	Smartphone, Tablet, PC (with iTunes)
Power Source	AC (external power supply)

Feature	Detail
Material	Plastic
Color	BLACK
Item Weight	10 Pounds (approximately 4.5 kg)
Product Dimensions	13 x 10 x 14 inches (approximately 33 x 25.4 x 35.6 cm)
Indoor/Outdoor Usage	Indoor
Water Resistance Level	Not Water Resistant
Mounting Type	Tabletop Mount
UPC	027242839649

8. Warranty and Support

The Sony SA-NS410 Wi-Fi Speaker comes with a **Limited Warranty**. For detailed information regarding warranty coverage, terms, and conditions, please refer to the warranty card included with your product or visit the official Sony support website.

For technical support, frequently asked questions, or to download the latest software updates and manuals, please visit the Sony support website or contact Sony customer service directly. Ensure you have your model number (SANS410) and serial number ready when seeking support.

Online Resources:

- Sony Support Website: www.sony.com/electronics/support (General Sony support link)
- Network Audio Remote App: Available on Apple App Store and Google Play Store.

© 2024 Sony Corporation. All rights reserved. Specifications are subject to change without notice.