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Bluesound Node (N130)

Bluesound Node (N130) + RC1 Remote Combo Bundle

Model: N130

Brand: Bluesound

INTRODUCTION

The Bluesound NODE is designed to integrate high-resolution music streaming and multi-room audio capabilities into your existing HiFi systems or powered speakers. This device provides access to a vast array of internet radio stations, streaming music services, and your personal digital music library, all controllable via the BluOS Controller app. This bundle includes the Bluesound RC1 Infra-red remote control for convenient operation.



Figure 1: The Bluesound Node (N130) wireless music streamer shown alongside its accompanying RC1 remote control. The Node is a compact, white rectangular device with a black top panel, and the remote is a sleek black unit with various control buttons.

1. Package Contents

Verify that all components are present in the package:

- Bluesound NODE (N130) Wireless Music Streamer
- Bluesound RC1 Infra-red Remote Control
- Power Cable
- Ethernet Cable
- Stereo RCA to RCA Cable
- Mini Jack to TOSLINK Optical Adapter
- Safety and Warranty Guide
- Quick Setup Guide

2. Physical Connections

Connect the NODE to your audio system and power source.

1. **Audio Output:** Connect the NODE to your stereo amplifier, AV receiver, or powered speakers using the appropriate audio cables (RCA, Optical, Coaxial, or HDMI eARC).
2. **Network Connection:** For the most stable connection, connect the NODE to your home network router using the provided Ethernet cable. Alternatively, the device supports dual-band Wi-Fi.
3. **Power Connection:** Plug the power cable into the NODE's AC input and then into a wall outlet.



Figure 2: Rear view of the Bluesound Node (N130) displaying its comprehensive connectivity options, including Audio Out (RCA), Subwoofer Out, Coaxial Out, Optical Out, Optical In/Analog In, Trigger Out, IR In, LAN/USB, HDMI eARC, and AC power input.

3. Power On

Once connected, the NODE will automatically power on. The status indicator LED on the front panel will change color to indicate its status (e.g., solid blue for network connection established).

4. Install BluOS Controller App

Download and install the BluOS Controller app on your iOS, Android, Mac, or PC device. This app is essential for controlling the NODE and accessing its features.

- Search for "BluOS Controller" in your device's app store.
- Follow the on-screen instructions to set up your NODE within the app.

OPERATING INSTRUCTIONS

1. Basic Operation via BluOS App

The BluOS Controller app is the primary interface for managing your music and the NODE. Through the app, you can:

- Browse and play music from streaming services (e.g., TIDAL, Pandora, SiriusXM).
- Access your local digital music library (e.g., FLAC files from a connected USB drive).
- Tune into internet radio stations.
- Create and manage multi-room audio zones with other BluOS-enabled devices.
- Adjust audio settings and preferences.

2. Using the RC1 Remote Control

The included RC1 remote provides convenient control over basic functions of the NODE.

- **Power Button:** Turns the NODE on or off.
- **Play/Pause:** Controls playback.
- **Skip Tracks:** Navigates through tracks.
- **Volume Control:** Adjusts the output volume.
- **Numeric Buttons (1-10):** Can be programmed for quick access to presets (e.g., favorite radio stations or playlists).

3. Top Panel Touch Controls

The NODE features touch-sensitive controls on its top panel for quick access to common functions and presets.



Figure 3: Top view of the Bluesound Node (N130) highlighting its black touch-sensitive control panel. The panel includes illuminated dots for various functions and directional arrows for navigation, with a central blue indicator light.

4. Voice Control (Amazon Alexa)

The NODE supports Amazon Alexa voice control. To enable this feature:

1. Open the Alexa app on your mobile device.
2. Enable the "BluVoice" skill.
3. Follow the instructions to link your Bluesound account and discover your NODE.

4. You can then use voice commands to control playback and other functions.

5. AirPlay 2

AirPlay 2 allows you to stream audio from Apple devices to the NODE and other compatible speakers throughout your home, all in sync.

- Ensure your Apple device and the NODE are on the same Wi-Fi network.
- Select the NODE as an AirPlay speaker from the audio output options on your Apple device.

MAINTENANCE

To ensure optimal performance and longevity of your Bluesound NODE:

- **Cleaning:** Use a soft, dry cloth to clean the exterior surfaces. Avoid abrasive cleaners or solvents.
- **Ventilation:** Ensure the device has adequate ventilation and is not placed in an enclosed space that could lead to overheating.
- **Firmware Updates:** Regularly check for and install firmware updates via the BluOS Controller app to benefit from new features and performance improvements.
- **Environmental Conditions:** Operate the device within recommended temperature and humidity ranges.

TROUBLESHOOTING

If you encounter issues with your Bluesound NODE, consider the following common solutions:

- **No Power:**
 - Check if the power cable is securely connected to both the NODE and the wall outlet.
 - Verify the wall outlet is functional.
- **No Sound:**
 - Ensure the NODE is properly connected to your amplifier or powered speakers.
 - Check the volume levels on both the NODE (via app/remote) and your audio system.
 - Verify the correct input is selected on your amplifier/receiver.
- **Network Connection Issues:**
 - Restart your home router and the NODE.
 - If using Wi-Fi, try moving the NODE closer to your router or connecting via Ethernet.
 - Ensure your Wi-Fi password is correctly entered in the BluOS app.
- **App Not Detecting NODE:**
 - Ensure your mobile device and the NODE are on the same network.
 - Restart the BluOS app.
 - Restart the NODE.
- **Poor Audio Quality:**
 - Check your internet connection speed if streaming from online services.
 - Ensure audio cables are securely connected and not damaged.
 - Verify the source audio file quality.

For more detailed troubleshooting, refer to the official Bluesound support website or the comprehensive BluOS app help section.

SPECIFICATIONS

Feature	Detail
Brand	Bluesound
Model Name	Node (N130)
Item Model Number	N130
Color	White
Product Dimensions	9 x 6 x 2 inches
Item Weight	4.97 pounds
Connectivity Technology	Bluetooth, Wi-Fi, Ethernet
Connector Types	TOSLINK, RCA, 3.5mm jack, USB, Micro USB, RJ-45, HDMI eARC
Processor	Quad-Core 1.8GHz ARM Cortex A53
DAC Design	32-bit/384khz premium DAC
Supported Internet Services	Internet Radio, various streaming services (via BluOS app)
Controller Type	Amazon Alexa, iOS, Android (BluOS Controller app)
Special Features	EARC, Multi-room capability, AirPlay 2, aptX HD Bluetooth

WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the warranty card included in your product packaging or visit the official Bluesound website. Bluesound provides customer support for technical assistance and service inquiries.



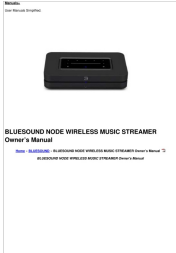



Online Resources:

- [Bluesound Support Website](#)
- [Firmware and Software Downloads](#)

Always ensure you are using the latest version of the BluOS Controller app and NODE firmware for the best performance and access to all features.



Related Documents - Node (N130)

	<p>Bluesound NODE Wireless Music Streamer Owner's Manual</p> <p>Owner's manual for the Bluesound NODE wireless music streamer, detailing its features, setup, and operation. Includes information on included accessories, connections, status indicators, and factory reset procedures.</p>
	<p>Bluesound NODE N130 Quick Setup Guide Network Music Streamer</p> <p>Get started with the Bluesound NODE N130, a premium hi-resolution network music streamer. This quick setup guide provides essential steps for connecting, powering, and adding your NODE to your home network for an immersive multi-room audio experience. Learn about ports, accessories, and initial setup using the BluOS app.</p>
	<p>Bluesound NODE Wireless Music Streamer Owner's Manual</p> <p>Comprehensive owner's manual for the Bluesound NODE wireless music streamer, detailing features, connectivity, setup, and troubleshooting for audiophile-grade hi-resolution audio streaming.</p>
	<p>Bluesound NODE Wireless Music Streamer Owner's Manual</p> <p>Owner's manual for the Bluesound NODE wireless music streamer, detailing its features, connections, operation, and factory reset procedures. Learn about hi-resolution audio, multi-room streaming, and connectivity options.</p>
	<p>Bluesound NODE Wireless Music Streamer Owner's Manual</p> <p>Comprehensive owner's manual for the Bluesound NODE wireless music streamer, detailing setup, features, connections, operation, safety guidelines, warranty information, and troubleshooting.</p>
	<p>Bluesound NODE Quick Setup Guide - Hi-Resolution Network Music Player</p> <p>Get started with your Bluesound NODE hi-resolution network music player. This quick setup guide covers connecting, powering, and adding your NODE to your home network for multi-room audio.</p>