

[Manuals.plus](#) /

› [PSB](#) /

› PSB Alpha iQ Streaming Powered Speakers with BluOS (Black) - Instruction Manual

PSB ALPHA iQ BLK

PSB Alpha iQ Streaming Powered Speakers with BluOS

Model: ALPHA iQ BLK

INTRODUCTION

The PSB Alpha iQ is an all-in-one audio system designed for modern streaming. These powered speakers eliminate the need for extensive cabling by communicating wirelessly between the left and right units, ensuring synchronized and clear audio reproduction throughout your listening space. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Alpha iQ speakers.



Figure 1: PSB Alpha iQ Streaming Powered Speakers (Black)

SETUP

1. Unboxing and Contents

Carefully remove all components from the packaging. Verify that the following items are included:

- Two PSB Alpha iQ Speakers (one primary, one secondary)
- Speaker Cables (for optional wired connection between speakers, if applicable)
- AC Power Cords
- Remote Control
- User Manual (this document)

2. Speaker Placement

For optimal sound performance, place the speakers on a stable, flat surface such as a bookshelf, desk, or speaker stands. Ensure there is adequate space around each speaker for proper ventilation and to avoid obstructing the rear ports.



Figure 2: Bookshelf Placement



Figure 3: Desk Setup

3. Connections

The primary speaker houses the main input connections. The secondary speaker connects wirelessly to the primary unit. Ensure both speakers are within wireless range for optimal performance.



Figure 4: Rear Panel Connections

- **AC Power:** Connect the supplied AC power cords to both speakers and then to a wall outlet.
- **Optical Input:** For digital audio sources like TVs or CD players.
- **AUX Input:** For analog audio sources using a 3.5mm stereo cable.
- **HDMI eARC:** For connecting to compatible TVs for high-quality audio.
- **LAN/USB:** For wired network connection or USB storage.
- **Phono Input:** For connecting a turntable (with ground terminal).
- **Sub Out:** For connecting an external subwoofer.

4. Power On

Once all desired connections are made, plug in the power cords. The speakers will power on automatically. The status indicator on the front of the primary speaker will illuminate.

OPERATING INSTRUCTIONS

1. BluOS App Control

The primary method for controlling your Alpha iQ speakers is through the BluOS Controller app, available for iOS, Android, Windows, and macOS. Download the app from your device's app store.

1. Ensure your speakers are powered on and connected to your home network (Wi-Fi or LAN).
2. Open the BluOS app and follow the on-screen instructions to add your Alpha iQ speakers to your BluOS system.
3. Once connected, you can access various streaming services, manage music libraries, and control playback settings.

2. Streaming Music Services

The BluOS platform provides integrated access to numerous streaming services, including Spotify, Tidal, and Qobuz. Navigate through the BluOS app to select your preferred service and begin streaming high-resolution audio.



Figure 5: Speakers integrated with a turntable for vinyl playback.

3. Bluetooth Connectivity

For direct wireless connection from a mobile device, use Bluetooth:

1. Activate Bluetooth pairing mode on your Alpha iQ speakers (refer to the BluOS app or remote control for specific instructions).
2. On your mobile device, search for available Bluetooth devices and select "PSB Alpha iQ".
3. Once paired, you can stream audio directly from your device.

4. Volume Control and Playback

Volume can be adjusted using the BluOS app, the included remote control, or the touch controls located on the top surface of the primary speaker.

Your browser does not support the video tag.

Video 1: Overview of PSB Alpha iQ Powered Speakers, demonstrating their all-in-one hi-res sound system capabilities and top panel controls.

MAINTENANCE

To ensure the longevity and optimal performance of your PSB Alpha iQ speakers, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to wipe the speaker surfaces. Avoid abrasive cleaners, solvents, or sprays directly on the speakers.
- **Ventilation:** Ensure that the rear ports and any ventilation openings are not blocked to prevent overheating.
- **Software Updates:** Regularly check for and install firmware updates via the BluOS app to ensure your speakers have the latest features and performance enhancements.

TROUBLESHOOTING

If you encounter issues with your PSB Alpha iQ speakers, refer to the following common troubleshooting steps:

Problem	Possible Cause / Solution
---------	---------------------------

Problem	Possible Cause / Solution
No Sound / Intermittent Sound	Check power connections to both speakers. Verify the correct input source is selected in the BluOS app. Ensure the volume is not muted or set too low. Confirm the wireless link between the primary and secondary speakers is active. For wired connections (Optical, AUX, HDMI), ensure cables are securely connected.
Clicking or Warbling Sounds	This can sometimes occur due to interference. Try moving the speakers further away from other electronic devices. Ensure all cables (if used) are of good quality and securely connected. Perform a factory reset (refer to the BluOS app or PSB support for instructions). If the issue persists, contact PSB customer support.
Bluetooth Connection Issues with TV	While the speakers support Bluetooth for mobile devices, direct Bluetooth audio from some TVs may not be fully compatible or may require specific TV settings. For TV audio, it is recommended to use the HDMI eARC or Optical input for a more stable and higher quality connection. Consult your TV's manual for external audio output settings.
BluOS App Connectivity Problems	Ensure your mobile device and speakers are on the same Wi-Fi network. Restart your Wi-Fi router, the speakers, and your mobile device. Update the BluOS app to the latest version. If issues persist, try a wired LAN connection to the primary speaker.

SPECIFICATIONS

Feature	Detail
Model Name	Alpha iQ
Speaker Type	Bookshelf
Special Feature	Hi Res Audio
Recommended Uses	For Surround Sound Systems
Compatible Devices	Smartphone
Woofer Diameter	5.25 Inches
Controller Type	App Control
Surround Sound Channel Configuration	5.1
Color	Black
Product Dimensions	6"D x 8"W x 10"H
Control Method	App

Feature	Detail
Wireless Communication Technology	Bluetooth, Wi-Fi
Power Source	Corded Electric
Signal-to-Noise Ratio	75 dB
Bluetooth Range	10 Meters
Connectivity Protocol	Bluetooth, Wi-Fi
Number of USB 2 Ports	1
Manufacturer	PSB Speakers
Item Weight	19.96 pounds
Speaker Maximum Output Power	180 Watts
Connectivity Technology	USB
Audio Output Mode	Stereo, Surround Sound
Mounting Type	Tabletop Mount

WARRANTY AND SUPPORT

Warranty Information

The PSB Alpha iQ Streaming Powered Speakers come with a **Limited Warranty**. For detailed terms and conditions, including coverage duration and claim procedures, please refer to the warranty card included with your product or visit the official PSB Speakers website.

Customer Support

For further assistance, technical support, or service inquiries, please visit the official PSB Speakers website or contact their customer service department. Up-to-date contact information and FAQs can typically be found on their support pages.

Official PSB Speakers Website: www.psbspeakers.com

© 2023 PSB Speakers. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0BKC333W3>

More documents and user manuals: <https://manuals.plus/>