Arylic BR10

Arylic BR10 Bluetooth Receiver & Wireless Preamplifier User Manual

Model: BR10

Brand: Arylic

INTRODUCTION

The Arylic BR10 is a versatile Bluetooth receiver and wireless preamplifier designed to seamlessly integrate wireless audio streaming into your existing home audio system. It supports high-resolution audio formats like aptX, aptX HD, and aptX Adaptive, ensuring a superior listening experience. With multiple input and output options, including optical, line-in, USB, and PC DAC, the BR10 offers extensive compatibility. Control is made easy through the dedicated GO CONTROL app, an infrared remote, and on-device touch buttons, allowing for personalized sound adjustments via an 8-band EQ.
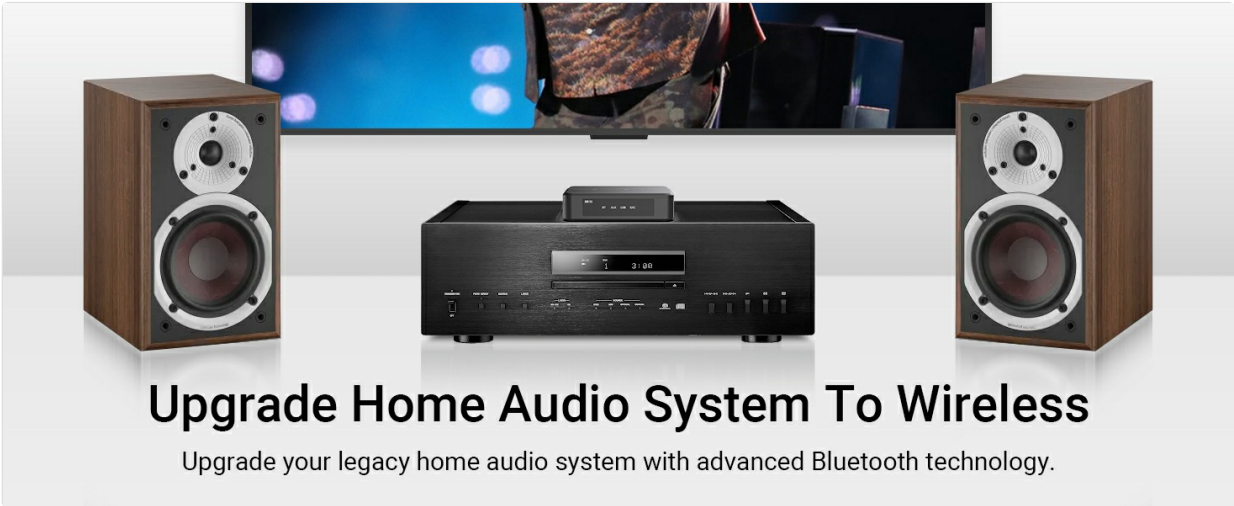

Image: The Arylic BR10 unit positioned within a home audio setup, demonstrating its role in upgrading a traditional system to wireless capability.

PRODUCT OVERVIEW

The Arylic BR10 features a compact design with intuitive controls and comprehensive connectivity options. Familiarize yourself with the device's components and interfaces before operation.

Image: A detailed front view of the Arylic BR10, highlighting its display screen and the touch-sensitive control buttons on the top panel.

Transmit high quality audio to all types of sound systems.

Image: A composite view showing both the front and rear panels of the Arylic BR10, alongside its dedicated infrared remote control, illustrating the device's physical interfaces and control accessories.

Package Contents:

- Arylic BR10 Bluetooth Receiver
- Remote Control
- Power Adapter (not explicitly listed but implied for operation)

- User Manual (this document)

SETUP

Follow these steps for the initial setup of your Arylic BR10.

1. **Power Connection:** Connect the provided power adapter to the DC 5V input port on the rear of the BR10 and then plug it into a power outlet.

2. **Audio Output Connection:**

   - **Analog Output:** Connect the BR10's **LINE OUT** port to your amplifier, powered speakers, or soundbar using an RCA or 3.5mm audio cable.
   - **Digital Output:** Connect the BR10's **OPTICAL OUT** port to your digital audio receiver or soundbar using an optical cable for high-quality digital audio transmission.

3. **Audio Input Connection (Optional):**

   - **Analog Input:** Connect external audio sources (e.g., CD player, turntable with pre-amp) to the BR10's **LINE IN** port.
   - **USB Input:** Insert a USB flash drive into the **USB** port to play local music files.
   - **PC DAC Input:** Connect your computer to the BR10's **USB** port for use as an external DAC.

4. **Power On:** The device will power on automatically once connected to power. The display will illuminate.

Image: A comprehensive diagram illustrating the various input (Bluetooth, Line In, USB, DAC) and output (Active Speaker, Amplifier, Wired Headphones, Car Audio, Soundbar) connections supported by the Arylic BR10, demonstrating its versatility.

Image: A close-up view of the Arylic BR10's rear panel, clearly showing the optical out, line in, line out, USB, and DC power input ports, with various cables connected to illustrate connectivity options.

OPERATING INSTRUCTIONS

The Arylic BR10 offers multiple ways to control your audio experience.

1. Bluetooth Pairing

1. Ensure the BR10 is powered on and the display shows "BT". If not, press the source button on the device or remote to switch to Bluetooth mode.

2. On your mobile device (smartphone, tablet, computer), go to Bluetooth settings and search for available devices.

3. Select "Arylic BR10" from the list to pair. Once connected, the BR10's display will indicate a successful connection.

4. You can now stream audio wirelessly from your device to the BR10.

Image: A smartphone displaying a music playback interface, wirelessly connected to the Arylic BR10, demonstrating Bluetooth audio streaming.

2. Input Source Selection

The BR10 supports multiple audio inputs. You can switch between them using the device's touch buttons, the remote control, or the GO CONTROL app.

- **BT:** Bluetooth input for wireless streaming.
- **AUX:** Line-in input for analog audio sources.
- **USB:** USB drive input for local music playback.
- **DAC:** PC DAC input for audio from a connected computer.

3. Control Methods

The BR10 offers flexible control options:

- **Touch Buttons:** The top panel of the BR10 features touch-sensitive buttons for basic controls such as power, volume up/down, and play/pause/source selection.
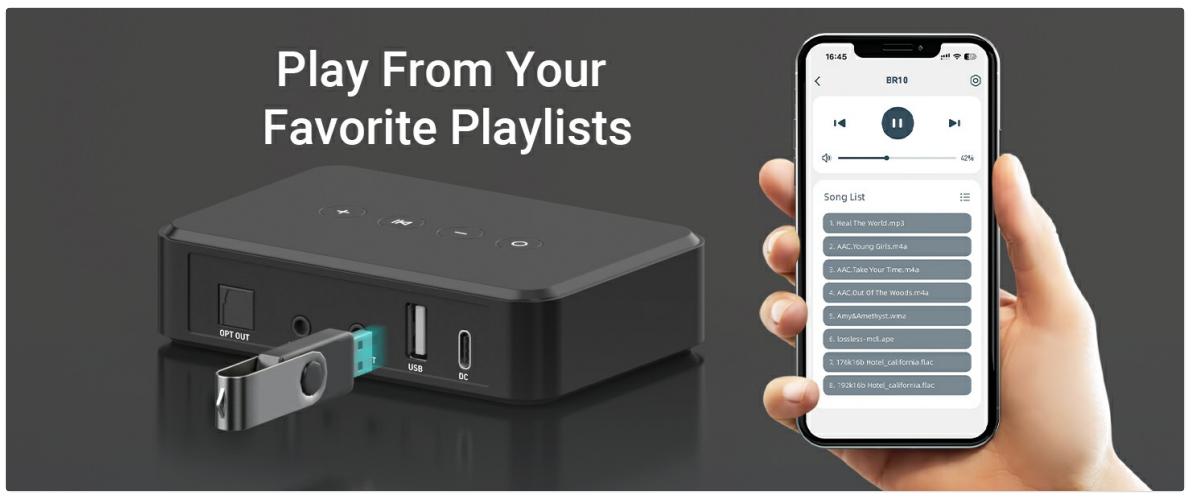
Image: A hand interacting with the touch-sensitive control buttons located on the top surface of the Arylic BR10 unit.

- **Infrared (IR) Remote Control:** Use the included remote for convenient control from a distance, including power, volume, source selection, playback controls, and EQ presets.
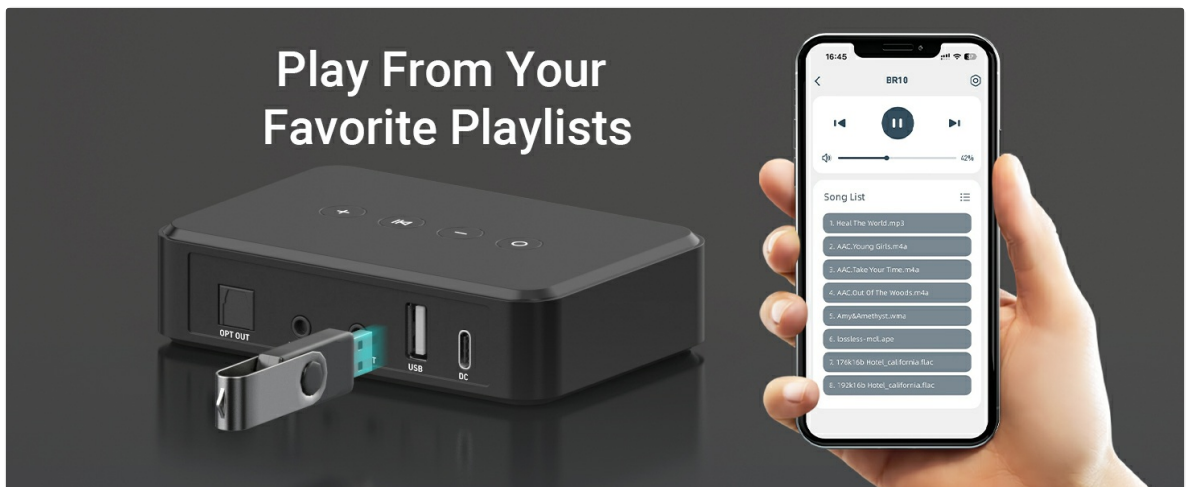

Image: A hand holding the Arylic BR10's infrared remote control, demonstrating its use for distant operation of the device.

- **GO CONTROL App:** For advanced features and personalized settings, download the free GO CONTROL app for iOS and Android devices.

Multiple Ways To Control

GO CONTROL APP

Touch Buttons

Remote Control

Image: A visual representation of the three primary control methods for the Arylic BR10: the GO CONTROL mobile application, the physical touch buttons on the device, and the dedicated infrared remote control.

GO CONTROL App

The GO CONTROL app provides comprehensive control and customization options for your Arylic BR10.

Key App Features:

- **Customizable EQ Settings:** Adjust treble, midrange, and bass with an 8-band equalizer to tailor the sound to your preferences.
- **Device Naming:** Personalize the name of your BR10 for easy identification.
- **Theme Customization:** Change the app's visual theme.
- **USB Playlists:** Manage and play music directly from a connected USB drive.
- **Audio Source Switching:** Easily switch between Bluetooth, Line In, USB, and PC DAC inputs.
- **Crossover Adjustment:** Fine-tune audio output for connected speakers.

GO CONTROL APP

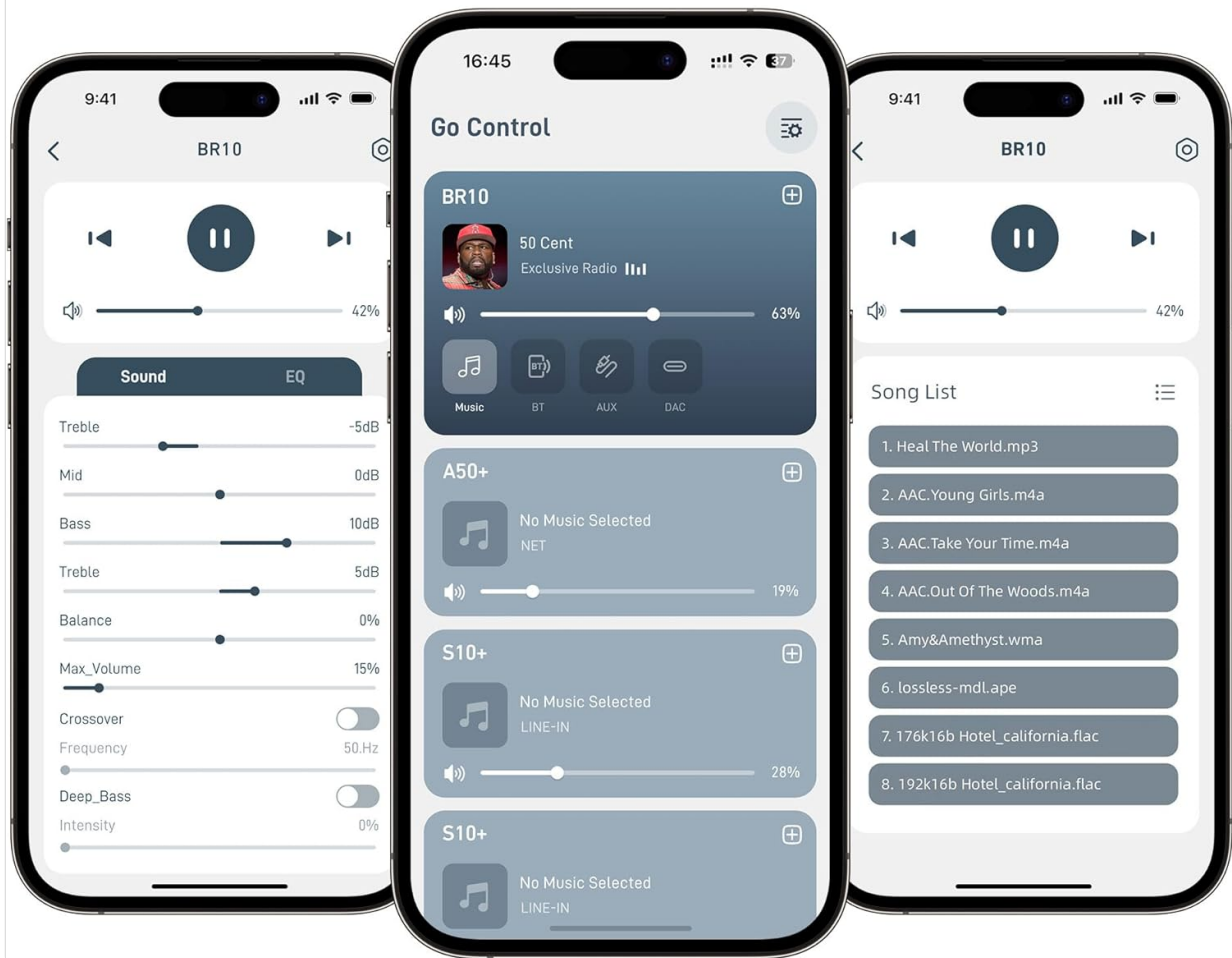## Free iOS & Android APP, easy and convenient to use for everyone.

Image: Multiple screenshots of the GO CONTROL mobile application interface, showcasing its features such as detailed equalizer adjustments and the management of song playlists.
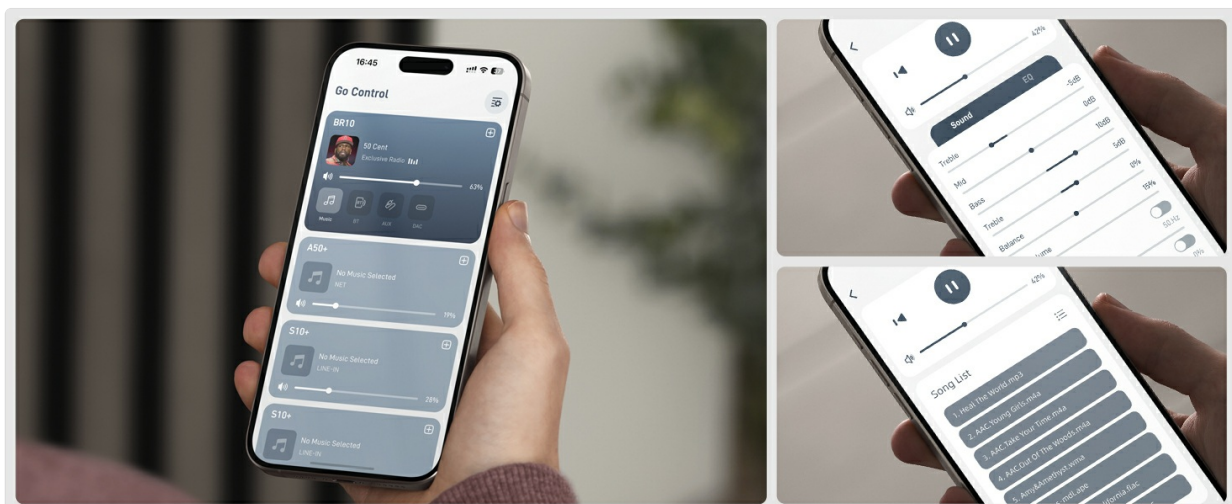

Image: A detailed composite image of the GO CONTROL app, displaying its main music playback screen, the comprehensive equalizer settings, and a scrollable song list, highlighting the app's user interface.

CONNECTIVITY AND AUDIO QUALITY

The BR10 is engineered for high-fidelity audio and broad compatibility.

High-Definition Sound:

Equipped with a Qualcomm Bluetooth chip, the BR10 supports advanced audio codecs including aptX, aptX HD, and aptX Adaptive, along

with AAC. This ensures high-resolution audio transmission with minimal delay, providing a rich and immersive listening experience. aptX Adaptive technology dynamically adjusts to deliver the best possible audio quality based on your environment and content.

Image: The Arylic BR10 positioned between two speakers and a smartphone, with icons indicating support for Qualcomm aptX, aptX HD, and aptX Adaptive technologies, emphasizing its high-definition audio capabilities.

Qualcomm Bluetooth Technology

Supports aptX, aptX HD and aptX Adaptive, Stable connection and HD sound reception

Image: A close-up shot of a Qualcomm Bluetooth QCC3040 chip on a circuit board, symbolizing the advanced technology within the Arylic BR10 that enables stable connection and high-definition sound reception.

Multiple Audio Interfaces:

The BR10 is equipped with a variety of input and output ports to connect with diverse audio equipment.

- **Line In (Analog):** For connecting traditional audio sources like CD players, turntables (with a phono pre-amp), or other devices with analog audio output.
- **USB Input:** Allows direct playback of music files from a USB flash drive.
- **PC DAC:** Connect your computer via USB to use the BR10 as an external Digital-to-Analog Converter, bypassing your computer's internal sound card for improved audio quality.
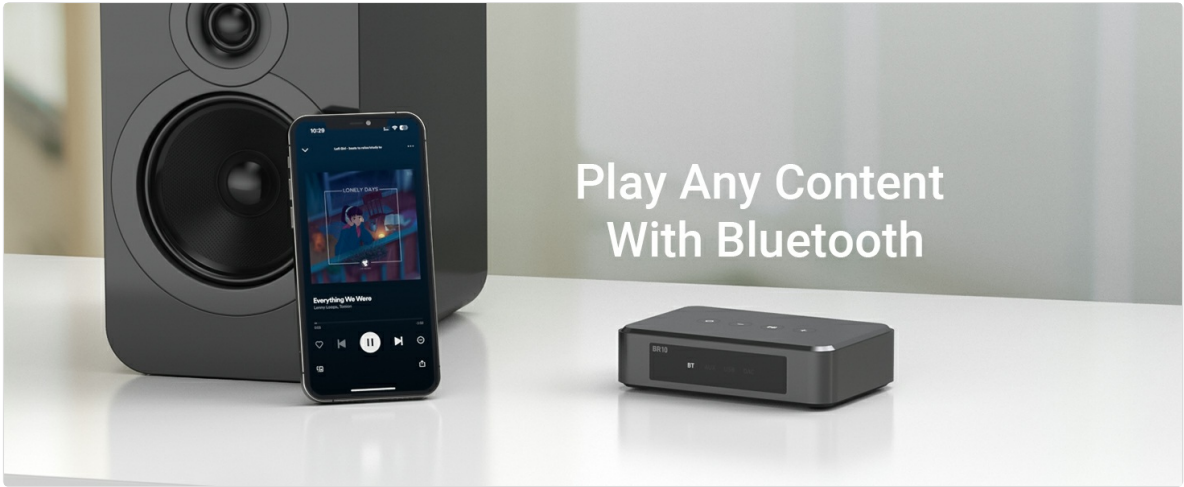

Image: A laptop connected to the Arylic BR10 via a USB cable, illustrating the setup for using the BR10 as a PC DAC to enhance computer audio output.

- **Line Out (Analog):** Provides analog audio output to connect to amplifiers, powered speakers, or soundbars.
- **Optical Output:** Delivers high-quality digital audio output to compatible receivers or soundbars. The BR10 supports simultaneous output from both Line Out and Optical Out.

Image: The Arylic BR10 unit shown with an optical audio cable, highlighting its capability to transmit high-quality digital sound to an audio system.

MAINTENANCE

To ensure the longevity and optimal performance of your Arylic BR10, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the device. Avoid using liquid cleaners, aerosols, or abrasive materials, as they may damage the finish or internal components.
- **Placement:** Place the BR10 on a stable, flat surface away from direct sunlight, heat sources, and excessive moisture. Ensure adequate ventilation around the unit.
- **Power Off When Not in Use:** If the device will not be used for an extended period, it is recommended to disconnect it from the power outlet.
- **Handle with Care:** Avoid dropping the device or subjecting it to strong impacts.

TROUBLESHOOTING

If you encounter issues with your Arylic BR10, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No power/Device not turning on	Power cable not connected properly; Power outlet issue.	Ensure the power adapter is securely connected to the BR10 and the wall outlet. Try a different outlet.
No sound output	Incorrect input/output selection; Volume too low; Cables not connected properly; Amplifier/speakers off.	Verify the correct input source is selected on the BR10. Increase volume on both the BR10 and your connected audio system. Check all audio cable connections. Ensure your amplifier/speakers are powered on.
Bluetooth pairing failure	BR10 not in pairing mode; Device too far; Interference; Previously paired device connected.	Ensure BR10 is in Bluetooth mode and discoverable. Move your device closer to the BR10. Turn off Bluetooth on other nearby devices. Try unpairing/forgetting the BR10 on your device and re-pairing.
Remote control not working	Batteries low/dead; Obstruction between remote and BR10; Remote not pointed correctly.	Replace remote batteries. Ensure no objects are blocking the line of sight to the BR10's IR receiver. Point the remote directly at the BR10.
App not connecting to BR10	BR10 not powered on; Wi-Fi/Bluetooth issues on phone; App version outdated.	Ensure BR10 is powered on. Check your phone's Wi-Fi and Bluetooth connection. Restart the app and/or your phone. Update the app to the latest version.

SPECIFICATIONS

Feature	Detail
Model Number	BR10
Brand	Arylic
Connectivity Technology	Bluetooth
Bluetooth Chip	Qualcomm (QCC3040 implied from image)
Supported Bluetooth Codecs	aptX, aptX HD, aptX Adaptive, AAC
Audio Inputs	Line In (Analog), USB, PC DAC
Audio Outputs	Line Out (Analog), Optical Out
Control Methods	GO CONTROL App, IR Remote Control, Touch Buttons
App Features	8-Band EQ, Device Naming, Theme Customization, USB Playlists, Source Switching, Crossover Adjustment
Color	Black
Item Weight	14 ounces (0.4 Kilograms)
Package Dimensions	7.17 x 4.65 x 3.27 inches

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Arylic website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

Online Resources: Visit the Arylic website for FAQs, firmware updates, and additional product information.www.arylic.com

[pdf] User Manual

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Arylic BR10 Wireless Audio Receiver User Manual

Comprehensive user manual for the Arylic BR10 Wireless Audio Receiver, detailing its features, connection usage, and specifications. Learn how to connect, operate, and get the most out of your BR10 device.

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