

- Manuals.plus /
- > 1Mii /
 - > 1Mii B06HD+ Hi-Res Bluetooth 5.1 Music Receiver User Manual

1Mii B06HD+

1Mii B06HD+ Hi-Res Bluetooth 5.1 Music Receiver User Manual

Model: B06HD+

INTRODUCTION

The 1Mii B06HD+ is a high-fidelity Bluetooth 5.1 music receiver designed to bring wireless audio streaming capabilities to your existing home stereo systems, AV receivers, or amplifiers. Equipped with LDAC, aptX HD, and aptX Low Latency codecs, along with an audiophile-grade ES9018K2M DAC chip, it delivers uncompromised high-resolution sound quality. Its intuitive OLED display provides real-time information, and the device offers versatile connectivity options including optical, coaxial, and RCA outputs. Enjoy extended range and long playtime with its built-in battery, making it a versatile addition to any audio setup.

WHAT'S IN THE BOX

What's in the box?



Optical Cable
97cm/3.18ft



Power Cable
95cm/3.12ft



RCA-RCA Cable
93cm/3.05ft



3.5mm-RCA Cable
73cm/2.4ft

Image: All items included in the product packaging.

- 1Mii B06HD+ Bluetooth receiver
- 2.4ft AUX 3.5mm-RCA Cable
- 3.05ft RCA-RCA Cable
- 3.18ft Optical Cable
- 3.12ft Power Cable

Video: An unboxing demonstration of the 1Mii B06HD+ Hi-Fi Bluetooth Receiver, showing all included components and initial presentation.

PRODUCT OVERVIEW

Front Panel and Controls



Image: The front of the 1Mii B06HD+ unit, highlighting the central OLED display and the control buttons below it.

- **OLED Display:** Shows song name, sampling rates, battery level, Bluetooth codec (LDAC, aptX HD, etc.), and volume.
- **Bluetooth Button:** Used for pairing with new devices.
- **Volume - / Previous Track Button:** Decreases volume or skips to the previous track.
- **Volume + / Next Track Button:** Increases volume or skips to the next track.
- **Power ON/OFF Button:** Turns the device on or off.

Rear Panel and Connections

Hi-Res Audiophile Grade Audio

LDAC/ aptX High Definition/ Low Latency



**Bluetooth
5.1**



**Volume
Control**



**80ft Long
Range**

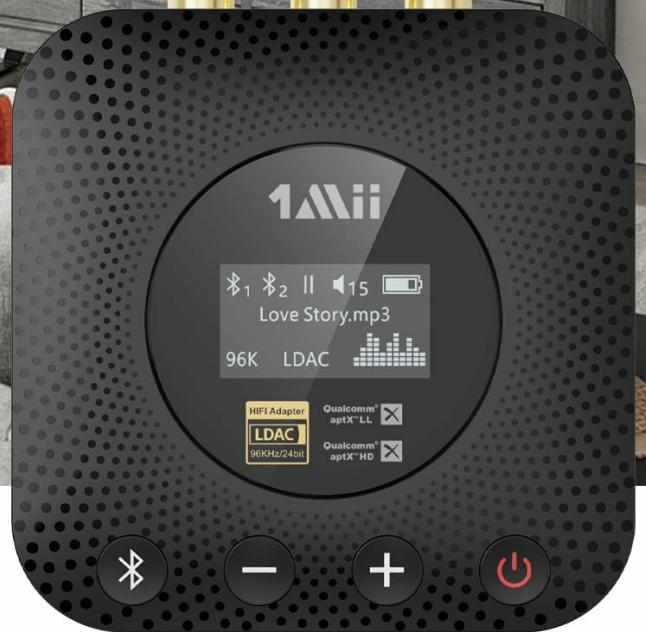


Image: The back panel of the 1Mii B06HD+ with clearly labeled audio output ports and power input.

- **Optical TOSLINK Output:** For digital audio connection to compatible audio systems.
- **SPDIF Coaxial Output:** For digital audio connection to compatible audio systems.
- **L/R RCA Outputs:** For analog audio connection to stereo receivers or amplifiers.
- **DC 5V Input:** Power input port for charging and continuous operation.

SETUP

Setting up your 1Mii B06HD+ is a straightforward process. Follow these steps to connect and begin streaming audio.

80FT LONG RANGE



Instant Pairing



Smooth Playing



Image: A visual guide illustrating the simple plug, pair, and play steps for device setup.

1. **Connect to Power:** Plug the provided power cable into the DC 5V input on the B06HD+ and connect the other end to a USB power source (e.g., wall adapter, computer USB port).
2. **Connect to Audio System:** Choose your preferred audio output method (Optical, Coaxial, or RCA) and connect the corresponding cable from the B06HD+ to your home stereo system or AV receiver.
3. **Power On:** Press and hold the Power ON/OFF button on the B06HD+ until the OLED display lights up.
4. **Enter Pairing Mode:** The device will automatically enter pairing mode upon first power-on. If not, press and hold the Bluetooth button for 2 seconds until the Bluetooth icon on the OLED display flashes.
5. **Pair with Your Device:** On your smartphone, tablet, or computer, enable Bluetooth and search for "B06HD+" in the list of available devices. Select it to pair. Once connected, the Bluetooth icon on the B06HD+ display will become solid.

Video: A step-by-step guide on how to set up the 1Mii B06HD+ Hi-Res LDAC Bluetooth Receiver, demonstrating physical connections and Bluetooth pairing.

OPERATING INSTRUCTIONS

Audio Streaming

Once paired, you can stream audio from your Bluetooth-enabled device to your home stereo system. The B06HD+ supports high-resolution audio codecs like LDAC and aptX HD for superior sound quality.

Update Your Non-bluetooth Device Simultaneously Connect 2 Devices



Image: The 1Mii B06HD+ facilitating simultaneous connection of two Bluetooth devices to multiple audio output systems.

Video: A demonstration of the 1Mii B06HD+ Bluetooth Receiver in use with a home stereo system, showcasing its audio streaming capabilities.

Volume and Track Control

Use the Volume + and Volume - buttons on the B06HD+ to adjust the playback volume. A short press will change the volume, while a long press will skip to the next or previous track. The OLED display will show the current volume level and track information.

Easy Setup

Plug

Insert the power cable and audio cable into the device



Pair

Turn on the Bluetooth on your phone and Pair with B06HD+

Play

Enjoy your wireless music



Image: A detailed view of the OLED screen on the 1Mii B06HD+, displaying current song, volume, and active audio codec.

Extended Range

The B06HD+ offers an extended Bluetooth range of up to 50ft indoors and 80ft outdoors (without obstacles), allowing you to control your music from a greater distance.

OLED Screen & Delicate Design

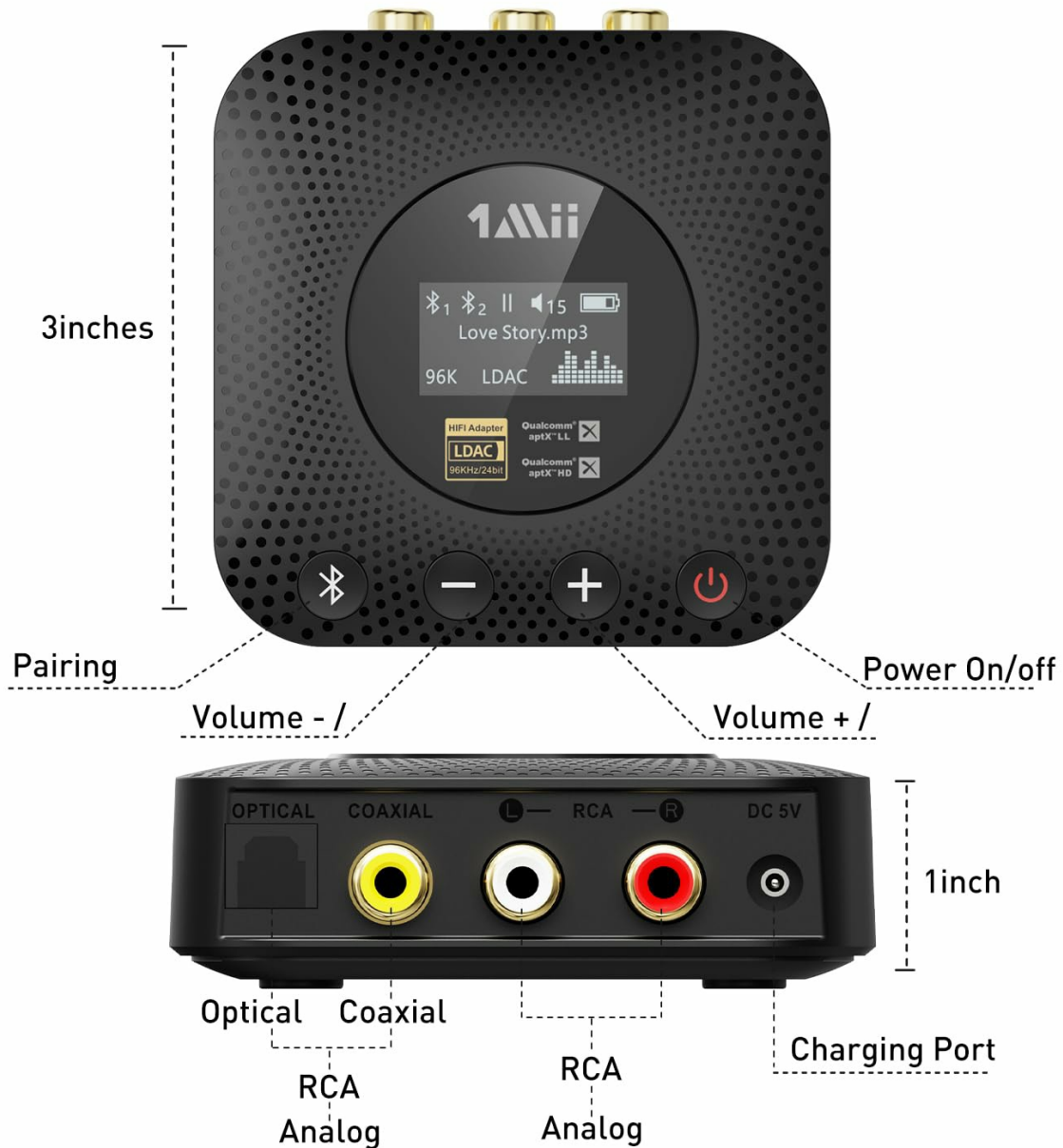


Image: A family enjoying music in a spacious living room, demonstrating the long-range capability of the 1Mii B06HD+.

Video: A short video highlighting the LDAC HiFi Bluetooth capabilities of the 1Mii B06HD+ Receiver, emphasizing high-quality audio.

MAINTENANCE

To ensure the longevity and optimal performance of your 1Mii B06HD+ Bluetooth receiver, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the device. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle the device with care. Avoid dropping it or subjecting it to strong impacts.
- **Battery Care:** For optimal battery life, avoid fully discharging the device frequently. Charge it regularly, especially if it will be stored for an extended period.

TROUBLESHOOTING

If you encounter any issues with your 1Mii B06HD+, please refer to the following common problems and their solutions:

Problem	Possible Cause / Solution
No audio output	<ul style="list-style-type: none">• Ensure the B06HD+ is powered on and paired correctly.• Check all audio cables (Optical, Coaxial, RCA) are securely connected to both the receiver and your audio system.• Verify the input selection on your audio system matches the output from the B06HD+.• Adjust the volume on both the B06HD+ and your connected audio system.
Cannot pair with device	<ul style="list-style-type: none">• Make sure the B06HD+ is in pairing mode (Bluetooth icon flashing).• Disable and re-enable Bluetooth on your source device.• Clear previous pairing records on both the B06HD+ and your source device.• Move the devices closer to each other.
Poor audio quality / Distortion	<ul style="list-style-type: none">• Ensure your source device is within the effective Bluetooth range.• Reduce interference by moving away from other wireless devices (Wi-Fi routers, microwaves).• Check if your audio system supports the high-resolution codecs (LDAC, aptX HD) being transmitted. Older receivers might not support higher bitrates, causing no signal or distorted audio. You may need to adjust your source device's Bluetooth codec settings (e.g., via Android Developer Options) to a lower bitrate codec like aptX HD or SBC if your receiver cannot handle LDAC's 96kbps.• Try a different audio cable.
Device not charging	<ul style="list-style-type: none">• Verify the power cable is correctly connected to the DC 5V port and the power source.• Try a different USB power adapter or USB port.

SPECIFICATIONS

Feature	Detail
Product Dimensions	0.71 x 2.91 x 3.11 inches
Item Weight	9.1 ounces
Item model number	B06HD+

Feature	Detail
Batteries	1 Lithium Polymer batteries required. (included)
Date First Available	March 4, 2022
Manufacturer	1Mii
Country of Origin	China
Brand	1Mii
Connectivity Technology	Bluetooth
Controller Type	Android
Special Feature	Volume Control, OLED Display
Compatible Devices	Tablet, Smartphone
Connector Type	Optical, Coaxial
Audio Output Mode	Stereo
Surround Sound Channel Configuration	2.0
Color	Black

WARRANTY & SUPPORT

For detailed warranty information and product support, please refer to the official 1Mii website or the user manual PDF provided with your product.
You can also download the full user manual in PDF format here[1Mii B06HD+ User Manual \(PDF\)](#)

© 2024 1Mii. 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/B09TW6Y3FB>

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