

Joyroom JR-JH2

JOYROOM JR-JH2 Hybrid Active Noise Cancelling Headphones User Manual

Model: JR-JH2 | Brand: Joyroom

INTRODUCTION

The JOYROOM JR-JH2 Hybrid Active Noise Cancelling Headphones are designed to provide a superior audio experience with advanced features for comfort and convenience. These wireless over-ear headphones integrate Bluetooth 5.4 technology, active noise cancellation (ANC), and a long-lasting battery, making them suitable for various environments, from daily commutes to travel and relaxation.



Image: Front view of the JOYROOM JR-JH2 Hybrid Active Noise Cancelling Headphones. The headphones are black, with soft earcups and an adjustable headband, featuring the 'JOYROOM' logo on the side.

SETUP

1. Charging the Headphones

- Connect the provided USB-C charging cable to the charging port on the headphones and to a compatible USB power source.
- The LED indicator will show the charging status. A full charge takes approximately 1.5 hours.
- The headphones feature an 800mAh battery, providing up to 100 hours of playback with ANC off, or 60 hours with ANC on.

2. Power On/Off

- To power on, press and hold the power button until the LED indicator lights up.
- To power off, press and hold the power button until the LED indicator turns off.

3. Bluetooth Pairing

- Ensure the headphones are powered on and in pairing mode (LED indicator flashing).
- On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
- Select "JR-JH2" from the list of devices to connect.
- A voice prompt will confirm successful pairing. The headphones support Bluetooth 5.4 for a stable connection up to 10 meters and can connect to two devices simultaneously.

100h Ultra-Long Battery Life

Enjoy Music Anytime

Large battery capacity, 100h long battery life under normal mode,
worry-free listening for day and night

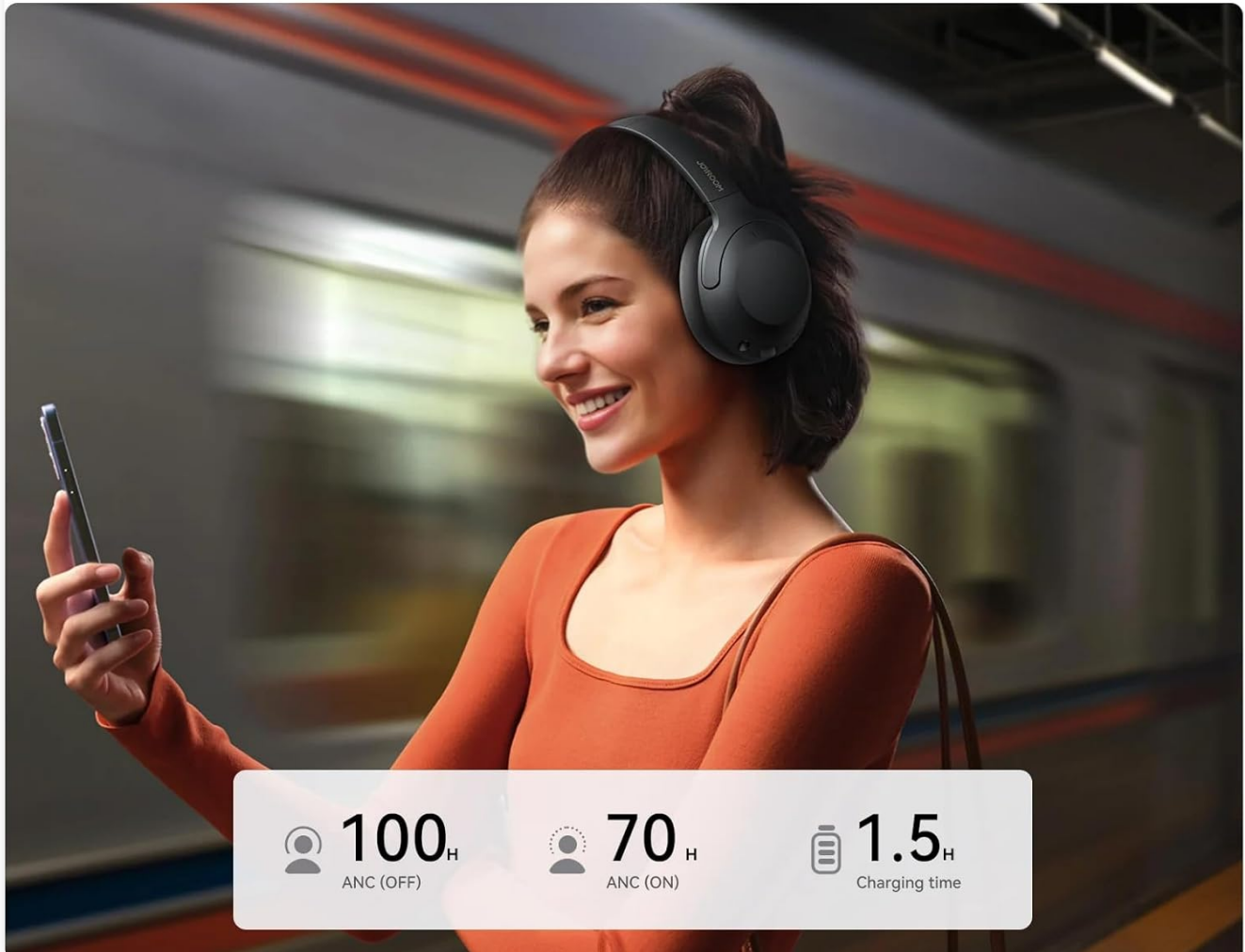


Image: Internal view highlighting the Bluetooth 5.4 chip. This illustrates the advanced Bluetooth 5.4 technology for faster and more stable connections, reducing audio loss and improving anti-interference capabilities.

4. Wired Connection

- For a wired connection, use the included 3.5mm audio adapter cable.
- Plug one end into the 3.5mm audio port on the headphones and the other end into your audio source.
- This allows for audio playback even when the headphone battery is depleted.

Pressure-Free Comfort Soft & Comfortable to Wear

Ultra-soft PU ear cushions, snug fit over ears, pressure-free comfort



Soft PU ear cups and multi-angle adjustment render comfortable and snug fit over ears to create an immersive seal and block ambient noise

Image: The JOYROOM JR-JH2 headphones demonstrating both Type-C charging port and a 3.5mm AUX audio port, indicating flexibility for wired or wireless use.

OPERATING INSTRUCTIONS

1. Multifunctional Buttons

The headphones feature intuitive buttons for easy control of music, calls, and modes.



New Generation of Bluetooth 5.4 Technology Faster & More Stable Connection

Latest Bluetooth 5.4 technology, less audio loss,
better anti-interference ability, instant connection

Image: Detailed diagram of the multifunctional buttons on the JOYROOM JR-JH2 headphones, illustrating controls for music, calls, voice assistant, and mode switching.

Music Function:

- **Play/Pause:** Click the power button.
- **Volume Down:** Click the "-" button.
- **Previous Track:** Press and hold the "+" button for 1 second.
- **Volume Up:** Click the "+" button.
- **Next Track:** Press and hold the "-" button for 1 second.

Call Function:

- **Answer/End Call:** Click the power button.
- **Reject Call:** When a call comes in, press and hold the power button for 1 second.

Voice Assistant:

- **Activate/Turn Off:** Triple-click the power button.

Mode Switch:

- **Turn On/Off ANC:** In music or standby status, click the ANC button.
- **Turn On/Off Bass:** In music status, triple-click the ANC button. (Note: When connecting for the first time, bass will be enabled by default. It is auto-memorized after the first shutdown.)

2. Active Noise Cancellation (ANC)

The JR-JH2 headphones feature hybrid active noise cancellation, combining active and passive noise reduction to minimize external noise by up to -38dB. This allows for an immersive listening experience by effectively blocking out environmental distractions.

Wired or Wireless, As You Wish

3.5mm audio adapter cable included,
enjoy wired/wireless HiFi audio with rich details

Type-C

Charging port

AUX

Audio port
(even without battery)



Image: Graphic illustrating the noise cancellation capability of the JOYROOM JR-JH2 headphones, showing a reduction in external noise. The image depicts a user wearing the headphones with a visual representation of sound waves being suppressed.

3. Transparency Mode

The headphones also offer a Transparency Mode, allowing you to hear your surroundings without removing the headphones. This mode is typically activated by cycling through the ANC modes using the ANC button.

4. EQ Modes and App Customization

The JR-JH2 headphones support two EQ modes for varied sound profiles. Additionally, customization options may be available via a dedicated app. Refer to the app's instructions for detailed customization features.

MAINTENANCE

1. Cleaning

- Wipe the headphones with a soft, dry cloth.
- Do not use harsh chemicals or abrasive materials.
- Ensure charging ports and audio jacks are free from dust and debris.

2. Storage

- Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- The foldable design allows for compact storage and easy portability.



Intuitive Multifunctional Buttons Super Easy to Operate

Music function

-  Play/pause: Click the power button
-  Volume down: Click “-” button
-  Previous track: Press and hold “+” button for 1s
-  Volume up: Click “+” button
-  Next track: Press and hold “-” button for 1s

Call function

-  Answer/end call:
Click the power button
-  Reject call:
When a call comes in, press and hold the power button for 1s

Activate/turn off voice assistant

-  In music or standby status, triple-click the power button

Mode switch

-  Turn on/off ANC:
In music or standby status, click the ANC button
-  Turn on/off bass:
In music status, triple-click the ANC button
(Note: When connecting the product for the first time, bass mode will be enabled by default. When it is auto reconnected afterwards, the EQ mode before shutdown will be remembered)

Restore factory settings

-  In turned on status, 5-click the power button

Image: The JOYROOM JR-JH2 headphones in a folded position, highlighting their lightweight build and foldable design for effortless portability and travel. An adjustable headband mechanism is also shown.

3. Wearing Comfort

The headphones are designed with full-size, soft PU ear cushions and an adjustable headband to ensure excellent fit and comfort during extended use.



Lightweight Build, Foldable Design Effortless Portability for Travel

Easy to carry, adjustable length, effortless wearing



Image: Close-up of the JOYROOM JR-JH2 earcups, emphasizing the ultra-soft PU ear cushions and multi-angle adjustment for pressure-free comfort and a snug fit.

TROUBLESHOOTING

Common Issues and Solutions:

- **No Power:** Ensure the headphones are fully charged.
- **Cannot Pair:** Ensure Bluetooth is enabled on your device and the headphones are in pairing mode. Try restarting both devices.
- **No Sound:** Check volume levels on both the headphones and your connected device. Ensure the correct audio output is selected on your device. If using a wired connection, ensure the cable is fully inserted.
- **Poor Sound Quality:** Move closer to your connected device to reduce interference. Ensure no physical

obstructions are between the headphones and the device.

Factory Reset:

- To restore factory settings, with the headphones turned on, click the power button 5 times.

SPECIFICATIONS

Feature	Detail
Brand	Joyroom
Model	JR-JH2
Bluetooth Version	5.4
Bluetooth Codecs	SBC, AAC
Bluetooth Range	Up to 10 meters
Operating Time (ANC off)	Up to 100 hours
Operating Time (ANC on)	Up to 60 hours
Charging Time	1.5 hours
Battery Capacity	800 mAh
Charging Port	USB-C
Driver Size	40mm
Frequency Response	20Hz–20kHz
Weight	236 g
Dimensions	195 x 175 x 90 mm
Materials	ABS, PU, metal, silicone
Noise Control	Hybrid Noise Cancellation (up to -38dB)
Impedance	32 Ohms
Sensitivity	38 dB
Headphone Jack	3.5 mm Jack





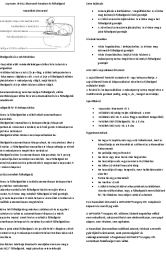

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or contact the retailer where the product was acquired. Joyroom typically offers a manufacturer's warranty against defects in materials and workmanship.

For technical support, troubleshooting assistance beyond this manual, or inquiries regarding product service, please contact Joyroom customer support or your authorized retailer. Contact details can usually be found on the official Joyroom website or your purchase receipt.

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Related Documents - JR-JH2

	<p>JOYROOM JR-OE2 Open-Ear True Wireless Headphones User Manual</p> <p>Comprehensive user manual for the JOYROOM JR-OE2 Open-Ear True Wireless Headphones, covering setup, operation, basic parameters, troubleshooting, and safety information.</p>
	<p>Instrukcja obsługi słuchawek bezprzewodowych Joyroom JR-BC1 ANC</p> <p>Szczegółowa instrukcja obsługi dla słuchawek bezprzewodowych Joyroom JR-BC1 ANC, zawierająca informacje o parametrach, schemacie produktu, procedurze parowania, funkcjach, kontrolkach, często zadawanych pytaniach i środkach bezpieczeństwa.</p>
	<p>JOYROOM Open-Ear True Wireless Earbuds JR-OE3 User Manual</p> <p>This user manual provides instructions for the JOYROOM Open-Ear True Wireless Earbuds JR-OE3, covering operation, charging, tap controls, dual connection, safety precautions, and troubleshooting.</p>
	<p>Joyroom JR-M101 Shower Phone Holder with Wireless Speaker User Manual</p> <p>User manual for the Joyroom JR-M101 Shower Phone Holder with Wireless Speaker, detailing installation, operation, product features, specifications, and safety guidelines.</p>
	<p>Joyroom JR-BC1 Bluetooth Fejhallgató és Fülhallgató Használati Útmutató</p> <p>Részletes használati útmutató a Joyroom JR-BC1 Bluetooth fejhallgatóhoz és fülhallgatóhoz. Fedezze fel a töltést, párosítást, zenelejátszást, híváskezelést, ANC funkciót, specifikációkat és fontos figyelmeztetéseket.</p>
	<p>JOYROOM JR-CCB01 81W Dual Microphone Car Wireless FM Transmitter User Manual</p> <p>User manual for the JOYROOM JR-CCB01 81W Dual Microphone Car Wireless FM Transmitter. Includes product parameters, introduction, precautions, tips, and FCC notes.</p>

