

Overview

The ZIHNIC WH-920 are over-ear wireless headphones featuring Bluetooth 5.3 connectivity and active noise cancellation. They are designed for use during travel, at home, or in the office. The headphones provide up to 60 hours of playtime and include a low-latency game mode.



Features

Active Noise Cancellation (ANC)

The headphones use dual noise-detecting microphones to reduce ambient noise in low and mid-frequency ranges, such as city traffic and airplane cabins. This allows for an immersive listening experience in various environments.

High-Fidelity Sound & Robust Bass

Equipped with 40mm large-aperture dynamic drivers, the headphones deliver Hi-Res audio with deep bass. The frequency response ranges from 20Hz to 40kHz, and the impedance is 32 Ohms.

Bluetooth 5.3 Connectivity

Bluetooth 5.3 technology provides a stable wireless connection up to 10 meters (33 feet) away. The headphones support multi-point connection, allowing you to connect to two Bluetooth devices simultaneously for switching between calls, video conferencing, and music.

Low Latency Game Mode

The headphones feature a 45ms ultra-low latency mode for seamless audio-visual synchronization when watching movies or playing games.

Ergonomic Design

The headphones are lightweight (320 grams) and feature skin-friendly protein leather earpads with plush memory foam. The headband is fully adjustable, and the earcups swivel 90 degrees for a comfortable fit and easy storage.

Long Battery Life & Fast Charging

The built-in battery provides up to 60 hours of continuous playtime. A full charge takes approximately 1.5 hours.

Crystal-Clear Calls

A built-in microphone enhances voice pick-up for clear hands-free calls.

What's in the Box

- ZIHNIC WH-920 Bluetooth Headphones
- Bluetooth (wireless connectivity)

Use Guide

Charging the Headphones

1. Connect the provided charging cable to the headphones.
2. Connect the other end to a USB power source.
3. The battery charge time is approximately 1.5 hours for a full charge.

Powering On/Off

Press and hold the power button to turn the headphones on or off.

Pairing with a Bluetooth Device

1. Ensure the headphones are powered on.
2. Activate Bluetooth on your device (smartphone, tablet, computer, etc.).
3. Select "ZIHNIC WH-920" from the list of available devices.
4. Confirm pairing if prompted. The headphones support rapid pairing with a wide range of Bluetooth-enabled devices.

Using Active Noise Cancellation (ANC)

Press the ANC button to toggle active noise cancellation on or off. When activated, the headphones reduce ambient low and mid-frequency noise.

Activating Low Latency Game Mode

Press the designated game mode button to enable 45ms ultra-low latency mode for enhanced audio-visual synchronization during gaming or video playback.

Making and Receiving Calls

Use the built-in microphone for hands-free calls. Answer or end calls using the control button on the headphones. The microphone enhances voice pick-up for clear communication.

Multi-Point Connection

The headphones can connect to two Bluetooth devices at the same time. To switch between devices, pause audio on one device and start playback on the other.

Adjusting Fit

- Adjust the headband length for a secure fit.
- Rotate the earcups up to 90 degrees for a better fit or for storage.

Specifications



Brand	ZIHNIC
Model Number	WH-920
Color	Black
Ear Placement	Over Ear
Form Factor	Over Ear
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.3
Bluetooth Range	10 Meters (33 feet)
Audio Driver Type	Dynamic Driver
Driver Size	40mm
Impedance	32 Ohms
Frequency Range	20Hz - 40kHz
Noise Control	Active Noise Cancellation
Battery Life	60 Hours
Battery Charge Time	1.5 Hours
Item Weight	320 Grams
Enclosure Material	Leather, Foam
Control Method	Touch
Control Type	Media Control
Specific Uses For Product	Travel, Study
Compatible Devices	Bluetooth-enabled devices
Cable Features	Retractable
Carrying Case Material	Synthetic material
Carrying Case Weight	150 Grams



Troubleshooting

No Sound or Poor Audio Quality

- Ensure the headphones are powered on and charged.
- Check that the Bluetooth connection is active and within range (10 meters).
- Verify that the audio source is playing and the volume is turned up.
- Try re-pairing the headphones with your device.

Bluetooth Connection Issues

- Move the headphones closer to the Bluetooth device.
- Turn Bluetooth off and on again on your device.
- Remove the headphones from your device's Bluetooth list and pair again.

Microphone Not Working

- Ensure the headphones are selected as the audio input device on your phone or computer.
- Check that the microphone is not obstructed.

Headphones Not Charging

- Ensure the charging cable is securely connected.
- Try a different USB power source.
- Check for debris in the charging port.

Warranty and Support

The ZIHNIC WH-920 headphones come with a 12-month warranty. For support, contact customer service, which is available 24 hours a day.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

