KIWI EARS AVENTUS
ACTIVE NOISE CANCELLATION HEADPHONE

Aventus Bluetooth Headphone
Technical Specifications

Bluetooth Version	5.4
Line-in Noise Cancellation	Supported
Noise reduction depth	32dB±3dB
Driver Technology	40mm + 10mm Driver
Audio codecs	SBC, AAC
Microphones	Built-in quad microphones + separate call MIC with noise cancellation functionality
RGB modes	2 Different RGB Modes
Battery Size	1000mAh (with NTC)
Charging Current	MAX 550mAh (when connected to USB-C devices, reverse charging current limited to 200mAh)
Matching Name	Kiwi Ears Aventus
Inside the Box	1x Kiwi Ears Aventus 1x Aux cable 3.5 to 3.5 1x Aux cable 3.5 to C 1x Charging cable A to C
Warranty	1 Year Warranty for Factory Defects

Aventus Bluetooth Headphone
Product Features

Active Noise Cancellation (ANC)
Blocks surrounding noise, delivering an immersive listening experience.

Dual device connection
Connect up to two devices simultaneously.

Built-in microphone
Ideal for hands-free calling and voice command functionality.

Customizable RGB Lighting
Multiple lighting effects enhance your personal style.

Charging Instructions

USB Charging
Use the included USB-C cable to connect the headset to a power source.

Low Battery Alert
When battery level drops below 3.3V, a low battery alert triggers with a slow red light flash every 5 seconds and a beep every 20 minutes.

Charging Status
- Red light on: Charging in progress (charging current is approximately 500mA; NTC will not be triggered).
- Red light off: Fully charged and ready for use.

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Using the Headphone

Power ON
Press and hold the MFB key for 3 seconds until you hear the power-on tone. After powering on, the device will attempt to reconnect to the last successfully connected device.

Failed Reconnection
If reconnection fails, the device enters pairing mode, indicated by a red/blue light blinking alternately.

Reconnecting to Last Device
While reconnecting, a slow blue blink occurs every second.

Power OFF
Press and hold the MFB key for 3 seconds. The red light will blink for 1 second, indicating shutdown.

Auto Power OFF
If no connection is made within 5 minutes after powering on, the device will automatically power off, indicated by a quick red blink for 1 second.

Headphone Pairing
Press and hold the MFB key for 5 seconds to enter pairing mode. The red and blue lights will blink alternately, indicating the device is ready to pair.

Disconnect Headphone from Device
To forcefully disconnect the headset from a connected device, press and hold the volume "+" and "-" buttons simultaneously for 5 seconds.

To reconnect to the original device, manually select it from your device's pairing list; the pairing list will not be cleared. When the device enters pairing mode, the red and blue light blinks alternately, indicating automatic entry into the pairing mode.

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Headphone Functions

	BUTTON	FUNCTION	DURATION
⏸	MFB	Play/Pause Song	Quick Press
🔊	Vol +	Increase Volume	Quick Press
🔉	Vol -	Reduce Volume	Quick Press
⏭	Vol +	Next Song	Hold for 1 second
⏮	Vol -	Previuos Song	Hold for 1 second
📞	MFB	Answer Call	Quick Press
☎	MFB	End Call	Quick Press
📞	MFB	Rejecting an incoming Call	Hold for 1.5 seconds
〰	MFB	Enable/Disable SIRI	Quick Double Press
⏻	MFB	Headphone Power ON/OFF	Hold for 3 second

When the headphones are powered on, the RGB light is set to off by default and does not automatically recall the previous settings. By pressing the light control button, you can cycle through the following modes: light on, solid three-color lighting, marquee running light effect, and light off.

Headphone Functions

BUTTON	WHEN	FUNCTION	DURATION
ANC	Power is ON	Cycles through ANC on/ Transparency on	Quick Press
ANC	Power is OFF or LIN STATUS	Cycles through ANC off / on	Hold for 3 Seconds
ANC	Connected/Music Playback Status	Cycles through Music mode/Normal mode	Quick Double Press
MFB	On a Call Already on a call and receive an incoming call	Hold the existing call and answer the new call	Quick Press
MFB	On a Call Already on a call and receive an incoming call	Reject the new call	Hold for 1.5 seconds
MFB	On a Call You have someone on hold while on a call.	Cycle switch between both callers	Quick Double Press
MFB	On a Call You have someone on hold while on a call.	End current call.	Quick Press

Aventus Bluetooth Headphone
Headphone Functions

Dual-Device Connectivity
This headphone supports simultaneous connection to up to two devices.

Pairing Multiple Devices

WHEN	SCENARIO
Already paired to **Device A** and wants to connect **Device B**	When the headset is paired with Device A, turn off the Bluetooth function on Device A. Then, repeat the pairing process to connect the headset with Device B. After the connection with Device B is successful, turn the Bluetooth function back on for Device A to complete the pairing on both devices.
One of the devices is disconnected.	When one of the devices is disconnected, the LED status will remain unchanged (LED OFF).
Both devices are disconnected.	When both devices are disconnected, the LED will enter pairing mode, flashing alternately between red and blue.

LED INDICATORS

Bluetooth Pairing	Red/blue light flashes alternately (200ms per flash).
Bluetooth Reconnect	· **Successful connection:** LED OFF. · **Out of range:** Automatically enters pairing and reconnection mode, blue light blinks every second. If reconnection is unsuccessful within 5 minutes, the device will automatically power off

Headphone Functions

AUX Mode

AUX mode is automatically activated when you plug in the 3.5mm cable into the headphone. Once connected, Bluetooth will be turned off, and the audio source will switch to the AUX input.

WHEN	SCENARIO
Bluetooth ON	Connecting an audio cable disables the Bluetooth, and all buttons become non-functional. After holding the MFB button for 3 seconds (beep: Power on) or holding the ANC button for 3 seconds (beep: ANC on), Play/Pause and Volume Controls work as normal. ANC and light effects are operated with a single press, while holding the ANC button turns off ANC.

RGB Lighting Effects

	BUTTON	FUNCTION	
RGB	RGB	Toggle RGB ON/OFF	Quick Press
RGB	RGB	Cycle through different RGB effects	Quick Press

Light is off by default. Single press the button to cycle through Light On/Mode1/Mode2/Light Off.

- Light Mode 1 (Solid color effect): tri-color lights remain on with each color occupying 1/3 of the display.
- Light Mode 2 (Running effect): RGB light colors running.

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Troubleshooting

WHEN	SCENARIO
Headset Not Turning On	Ensure the headset is charged. If it isn't, connect the USB-C cable to a power source and charge it.
Bluetooth Connection Issues	Confirm the headset is in pairing mode. Forget the device in your Bluetooth settings and attempt to reconnect.

RESET If you are experiencing issues with your headphone, consider performing a factory reset. To restore factory settings. **Press and hold the volume "+" and "-" buttons simultaneously for 5 seconds.**

SAFETY INFORMATION

- **Environmental Conditions:** Avoid using the headset in high temperatures, high humidity, or water-prone environments to prevent internal damage.
- **Charging Tips:** Use the original charging cable and disconnect it promptly once fully charged to prevent prolonged unattended charging.
- **Volume Suggestions:** To protect your hearing, maintain the volume at 60% or less and avoid sudden loud sounds.
- **Wearing Comfort:** Take regular breaks during extended use and ensure both the headset and ears are clean to prevent discomfort.
- **Daily Cleaning:** Gently wipe the headset with a soft cloth and clean the ear cushions and sound holes weekly, avoiding corrosive cleaners.
- **Drop and Pressure Resistance:** Store the headset in its case when not in use and protect it from heavy pressure, drops, or bending.
- **Bluetooth Connection:** Keep the device within 10 meters of the headset and avoid areas with strong signal interference, such as near Wi-Fi routers.
- **Power Management:** Turn off and charge the headset when not in use for extended periods to prevent battery depletion.

Warranty Policy

Warranty Period

Kiwi Ears headphones come with a one-year warranty from the date of purchase. During this period, we offer free repair or replacement services for product malfunctions caused by manufacturing defects.

Warranty Coverage

The warranty applies only to manufacturing and material defects under normal conditions of use, including:

- Bluetooth connection issues
- Battery problems (excluding damage caused by misuse)
- Material or workmanship defects (e.g., sound quality malfunctions, button issues)

The following are not covered under warranty:

- Normal wear and tear (e.g., ear cups, ear cushions, surface scratches)
- Damage caused by unauthorized repairs or replacement parts
- Malfunctions due to misuse, negligence, human damage, or improper handling
- Damage caused by force majeure (e.g., fire, flood, earthquake)

Warranty Process

- **Contact Customer Service:** Reach out to us via official channels, providing proof of purchase and a detailed description of the issue.
- **Ship the Product:** Follow instructions from our customer service team to send the product to our designated service center.
- **Product Evaluation:** Our technical team will assess the product to determine warranty eligibility.
- **Repair or Replacement:** Products eligible for warranty will be repaired or replaced at no cost within a reasonable timeframe.

Important Notes:

Keep your proof of purchase as warranty evidence. Do not attempt to disassemble or repair the headset yourself, as this may void the warranty. For customer service and support, please email us at support@kiwiears.com. We are here to assist you.

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: - Reorient or relocate the receiving antenna. - Increase the separation between the equipment and receiver. - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. - Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.