

Edifier W800BT Pro

Edifier W800BT Pro Hybrid Active Noise Cancelling Headphones User Manual

Model: W800BT Pro | Brand: Edifier

INTRODUCTION

Thank you for purchasing the Edifier W800BT Pro Hybrid Active Noise Cancelling Headphones. These headphones are designed to provide a superior audio experience with advanced noise cancellation, high-resolution audio support, and extended battery life. This manual will guide you through the setup, operation, and maintenance of your new headphones.

Key features include:

- Hybrid Active Noise Cancellation up to -44dB
- Hi-Res Audio support via USB-C wired connection
- AI Call Noise Cancellation for clear calls
- Up to 45 hours of continuous music playback (ANC off)
- Bluetooth 5.4 for stable and fast connectivity
- Dual-device connection capability
- Lightweight and foldable design for portability
- Compatible with the EDIFIER ConneX App for personalized settings

WHAT'S IN THE BOX

Please check the contents of your package:

- Headset x 1
- Type-C Cable x 1
- User Manual x 1
- Stickers x 1

ADVANCED HYBRID Active Noise Cancellation

Immersing you in music anytime, anywhere.
Upgraded full-fit over-ear design ensure
excellent noise reduction up to -44dB.

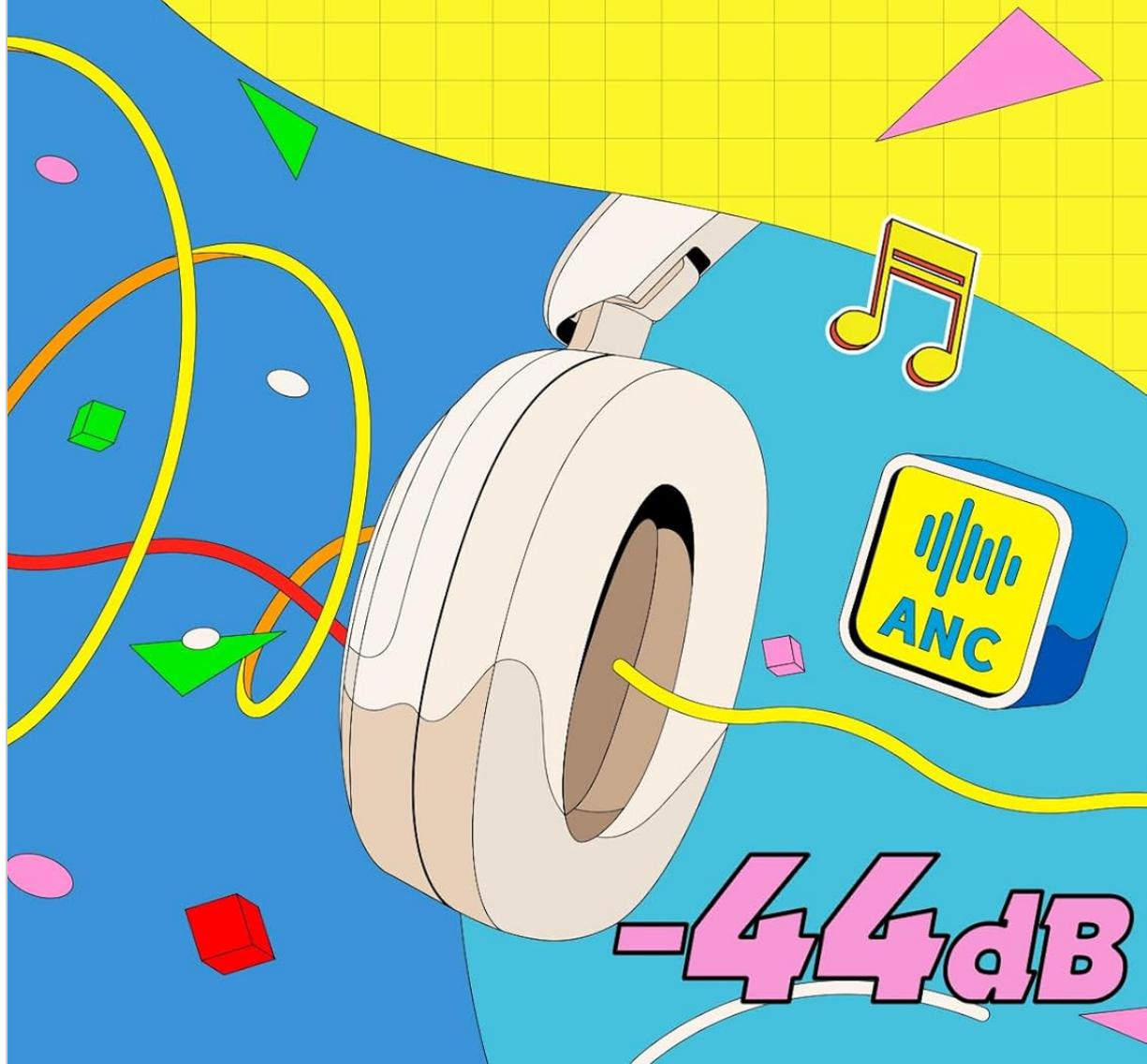


Image: Contents of the Edifier W800BT Pro package, including headphones, USB-C cable, and user manual.

Video: An unboxing and overview of the Edifier W800BT Pro headphones, showing the contents and initial impressions.

PRODUCT OVERVIEW AND CONTROLS

The Edifier W800BT Pro headphones feature a sleek, minimalist design with intuitive controls for easy operation. The earcups are foldable for convenient storage and portability.

Physical Controls

All primary controls are located on the bottom edge of the right earcup:

- **Volume Up (+) / Next Track:** Press briefly for volume up, long press for next track.
- **Multi-function Button (Middle):** Play/Pause, Answer/End Call.
- **Volume Down (-) / Previous Track:** Press briefly for volume down, long press for previous track.
- **Power/Bluetooth Button:** Long press to power on/off or enter Bluetooth pairing mode.
- **USB-C Port:** For charging and wired Hi-Res audio connection.
- **Microphone:** Integrated for calls and AI noise cancellation.



Image: Detailed view of the control buttons and USB-C port on the right earcup.

KEY FEATURES EXPLAINED

Hybrid Active Noise Cancellation (-44dB)

The advanced hybrid active noise cancellation technology, combined with the full-fit over-ear design, effectively reduces ambient noise by up to -44dB. This allows for an immersive listening experience by minimizing external distractions.



Image: Visual representation of the -44dB Hybrid Active Noise Cancellation feature.

Quality Sound with 40mm Dynamic Drivers

Equipped with 40mm dynamic drivers, these headphones deliver an expansive soundstage and powerful bass. The titanium-coated diaphragm ensures clear and transparent mid-high frequencies, providing a pure and enjoyable listening experience. Hi-Res audio is supported when connected via USB-C cable.



Image: Illustration of the 40mm dynamic driver and its components.

AI Call Noise Cancellation

Integrated AI call noise reduction algorithms and a high-sensitivity microphone work together to effectively recognize and suppress background noise, ensuring your voice is clear during hands-free calls.

Faster and More Stable Connectivity (Bluetooth 5.4)

Utilizing the latest Bluetooth 5.4 technology, the headphones offer faster transmission speeds, stronger anti-interference capabilities, and lower power consumption for a reliable wireless connection.

Dual-Device Connection

The headphones can connect to two Bluetooth audio devices simultaneously, allowing for seamless switching between devices for work or entertainment.



Image: Visual explanation of the dual-device connection feature.

Long Battery Life and Fast Charging

A built-in large-capacity battery and low-power-consumption chipset provide up to 45 hours of continuous music playback with ANC off. A quick 10-minute charge offers approximately 8 hours of use.

All-Day Comfort and Foldable Design

The multi-direction adaptive structure, pressure-relief headband, and soft ear pads ensure a comfortable fit for various head shapes and ear contours. The lightweight and foldable design enhances portability.



Image: The headphones in their folded state, highlighting their portability.

EDIFIER ConneX App Compatibility

The headphones are compatible with the EDIFIER ConneX app, allowing for personalized control settings, selection of preset EQs, and access to additional functions.



Image: The EDIFIER ConneX app interface on a smartphone, demonstrating control options.

SETUP

1. Charging the Headphones

1. Connect the supplied USB-C cable to the charging port on the right earcup.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The indicator light will show charging status. A full charge takes approximately 10 minutes for 8 hours of use, or longer for a full 45-hour charge.

2. Powering On/Off

- **Power On:** Press and hold the Power/Bluetooth button for approximately 3 seconds until the indicator light flashes.
- **Power Off:** Press and hold the Power/Bluetooth button for approximately 5 seconds until the indicator light turns off.

3. Bluetooth Pairing

1. With the headphones powered off, press and hold the Power/Bluetooth button for approximately 5 seconds until the indicator light flashes red and blue alternately, indicating pairing mode.
2. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
3. Select "EDIFIER W800BT Pro" from the list of devices.
4. Once paired, the indicator light will flash blue slowly.

4. Dual-Device Connection

To connect to a second device:

1. Pair the headphones with the first device.
2. Disconnect the headphones from the first device (or put them back into pairing mode).
3. Pair the headphones with the second device.
4. Reconnect the headphones to the first device via its Bluetooth settings. The headphones will now be connected to both devices simultaneously.

OPERATING INSTRUCTIONS

Music Playback

- **Play/Pause:** Press the Multi-function button once.
- **Volume Up:** Press the '+' button once.
- **Volume Down:** Press the '-' button once.
- **Next Track:** Press and hold the '+' button.
- **Previous Track:** Press and hold the '-' button.

Call Management

- **Answer/End Call:** Press the Multi-function button once.
- **Reject Call:** Press and hold the Multi-function button.

Noise Control Modes

The headphones offer different noise control modes. Cycle through these modes by pressing the dedicated Noise Control button (if available, otherwise typically the multi-function button or a specific ANC button):

- **Active Noise Cancellation (ANC):** Blocks out ambient noise for immersive listening.
- **Ambient Sound Mode:** Allows you to hear your surroundings while listening to audio.
- **Noise Cancellation Off:** Standard listening mode without noise control.

Video: A review highlighting the comfort and build quality of the Edifier W800BT Pro headphones.

Video: A review discussing the gaming performance, low latency, and features of the Edifier W800BT Pro headphones.

MAINTENANCE

To ensure the longevity and optimal performance of your Edifier W800BT Pro headphones, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the headphones. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the headphones in a cool, dry place. Utilize their foldable design to minimize space and protect them.
- **Battery Care:** Avoid fully discharging the battery frequently. Charge the headphones regularly, even if not used for extended periods, to maintain battery health.
- **Avoid Moisture:** These headphones are not water-resistant. Avoid exposure to water, rain, or excessive humidity.

TROUBLESHOOTING

If you encounter any issues with your headphones, please refer to the following common troubleshooting steps:

- **Cannot Power On:** Ensure the headphones are charged. Connect them to a power source using the USB-C cable.
- **Cannot Pair via Bluetooth:** Make sure the headphones are in pairing mode (indicator flashing red and blue). Ensure your device's Bluetooth is enabled and within range. Try restarting both the headphones and your device.
- **No Sound:** Check the volume levels on both the headphones and your connected device. Ensure the headphones are correctly paired and selected as the audio output.
- **Poor Sound Quality:** Move closer to your connected device to reduce interference. Try disconnecting and reconnecting the Bluetooth connection. For wired connection, ensure the USB-C cable is securely

connected.

- **Noise Cancellation Not Working:** Ensure ANC mode is activated. Check for any obstructions around the microphones.

If the problem persists, please contact Edifier customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Model Name	W800BT Pro
Brand	Edifier
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.4
Bluetooth Range	10 Meters
Noise Control	Hybrid Noise Cancellation (-44dB)
Audio Driver Type	Dynamic Driver
Audio Driver Size	40 Millimeters
Sensitivity	91 dB
Impedance	32 Ohms
Battery Life	45 Hours (ANC off)
Charging Time	10 minutes for 8 hours of use
Control Type	App Control, Button Control
Ear Placement	Over Ear
Form Factor	Over Ear
Material	Plastic
Item Weight	1.06 pounds
Special Features	-44dB ANC, Fast Charging, Foldable

WARRANTY AND SUPPORT

Edifier products are designed and manufactured to the highest quality standards. For warranty information and customer support, please refer to the warranty card included in your package or visit the official Edifier website. Keep your purchase receipt as proof of purchase for warranty claims.

For any technical assistance or inquiries, please contact Edifier customer service through their official channels.

