



audio-technica ATH-770XCOM Stereo Headset User Manual

[Home](#) » [Audio-Technica](#) » audio-technica ATH-770XCOM Stereo Headset User Manual 

*audio-technica ATH-770XCOM Stereo
Headset User Manual*



ATH-770XCOM

Thank you for purchasing this product. Before using the product, read through the user manual to ensure that you will use the product correctly. Please keep this manual for future reference.

Contents

- [1 Safety precautions](#)
- [2 Notes on use](#)
- [3 Care](#)
- [4 Name of each part](#)
- [5 Using the product](#)
- [6 Specifications](#)
- [7 Documents / Resources](#)
- [8 Related Posts](#)

Safety precautions

- Follow applicable laws regarding mobile phone and headphone use if using headphones while driving.
- Do not use the product in places where the inability to hear ambient sound presents a serious risk (such as at railroad crossings, train stations, and construction sites).

- To prevent damage to your hearing, do not raise the volume too high. Listening to loud sound for an extended period may cause temporary or permanent hearing loss.
- Discontinue use if skin irritation results from direct contact with the product.
- Do not disassemble, modify or attempt to repair the product. · Be careful to avoid pinching yourself between the housing and the arm of product.

Notes on use

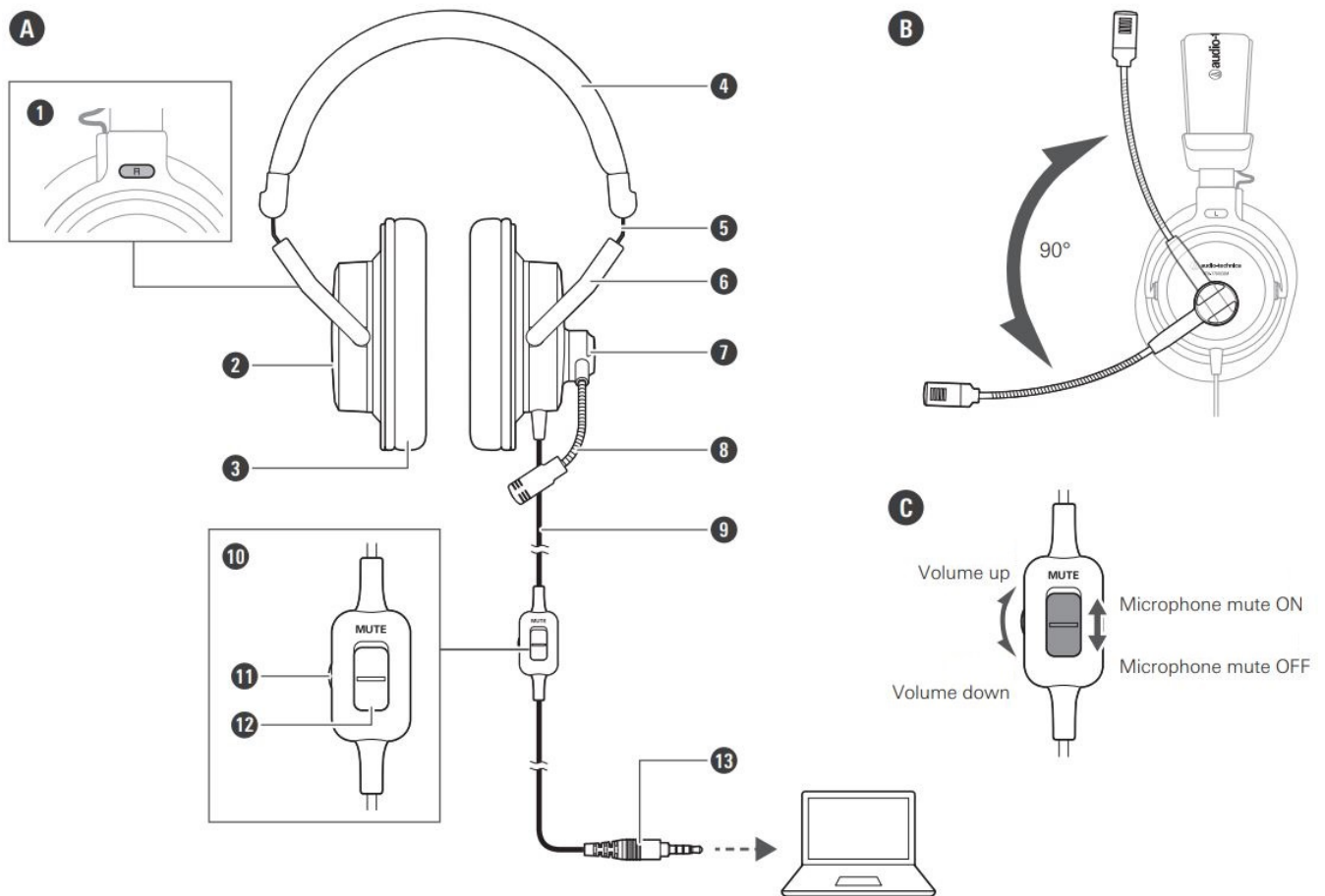
- To ensure compatibility and correct usage, always consult the user manual of any device before connecting the product to it.
- Audio-Technica will not be liable in any way for any loss of data in the unlikely event that such losses should occur while using the product.
- On public transport systems or in other public places, keep the volume low so as not to disturb other people.
- Minimize the volume on your audio device before connecting the product.
- When using the product in a dry environment, you may feel a tingling sensation in your ears. This is caused by static electricity accumulated on your body, not by product malfunction.
- Do not subject the product to strong impact.
- Do not store the product under direct sunlight, near heating devices or in a hot, humid or dusty place. And do not allow the product to get wet.
- When the product is used for a long time, the product may become discoloured due to ultraviolet light (especially direct sunlight) or wear.
- Do not expose the product to excessive stress or pressure, which could result in damage or deformation.
- Connect/disconnect the cable by holding the plug. Pulling directly on the cable can result in a broken wire and the risk of electric shock.
- Do not wrap the cable around a rack, furniture or other object. Do not allow the cable to be pinched.
- Be sure to purchase the appropriate conversion plug adapter when connecting the product to equipment with other than a 3.5 mm (1/8") stereo headphone jack.

Care

Get into the habit of regularly cleaning the product to ensure that it will last for a long time. Do not use alcohol, paint thinners or other solvents for cleaning purposes.

- Use a dry cloth to clean the headphones.
- After using the cable, clean it with a dry cloth if sweat or dirt is present. Failure to clean the cable may cause it to deteriorate and harden over time, resulting in malfunction.
- Wipe the cable's plug with a dry cloth if dirty. Using the plug without cleaning it can cause sound interruption or distortion.
- To clean the earpads and headband, wipe with a dry cloth. Earpads and head pad may fade if sweat or water dries on them. If the earpads and headband get wet, we recommend wiping them with a dry cloth and allowing them to dry in the shade.
- For long-term storage, keep the product in a well-ventilated place without high temperatures and humidity.
- The earpads deteriorate over time due to use or storage. For information about replacing earpads or other

parts, or for information about other serviceable parts, contact your local Audio Technica dealer.



Name of each part

Confirm each part before using the product.

1. L/R (left/right) indicator
2. Housing
3. Earpad
4. Headband
5. Slider
6. Arm
7. Microphone joint
8. Movable microphone
9. Fixed cable (2.0 m (6.6')/3.5 mm (1/8") gold-plated stereo mini-plug/4 pole)
10. Volume/mute controller
11. Volume control dial
12. Mute switch
13. 3.5 mm (1/8") gold-plated stereo mini-plug/4 pole

Using the product

1. Lower the volume on the connected device you intend to use, then connect to the connected device's

headphone/microphone jack. · Before connecting the product, Switch the mute switch of the volume/mute controller to OFF.

2. Place the product with the side marked “L” over your left ear and the side marked “R” over your right ear, and adjust the headband length by sliding the adjustable slider so that the earpads cover your ears completely.
3. Adjust the microphone near the corner of your mouth.
4. Turn on the connected device, and adjust volume as necessary.
 - Also read the user manual of the connected device.

Using the volume/mute controller C

- If you want to mute the microphone of the product, switch the mute switch to ON.
- The volume/mute controller may not work properly depending on the connected device. In this case, perform the mute operation on the connected device.
- If you want to adjust the volume, turn the volume control dial as necessary.

Specifications

Headphones

- Type: Closed-back dynamic
- Driver: 40 mm
- Sensitivity: 103 dB/mW
- Frequency response: 10 to 24,000 Hz
- Maximum input power: 500 mW
- Impedance: 40 ohms

Microphone

- Type: Back electret condenser
- Polar pattern: Unidirectional
- Sensitivity: -37.5 dB (1V/Pa, at 1 kHz)
- Frequency response: 100 to 11,000 Hz


Other

- Weight (without cable): Approx. 245 g (8.6 oz)
- Operating temperature: 5 °C to 40 °C (41 °F to 104 °F)
- Cable length: 2.0 m (6.6')
- Plug: 3.5 mm (1/8") gold-plated stereo mini-plug/4 pole
- Sold separately: Earpad

For product improvement, the product is subject to modification without notice.

Global Support Contact: www.at-globalsupport.com

Documents / Resources

| | |
|---|--|
|  | audio-technica ATH-770XCOM Stereo Headset [pdf] User Manual ATH-770XCOM, Stereo Headset |
|---|--|

Manuals+