

How to Use Auracast Streamed Assistive Listening Systems

Intent

Purpose: Basic instructions to use an Auracast streamed assistive listening system.

Audience: People with disabilities, such as hearing loss, low vision, ADHD, etc.



Overview

These systems bring amazing clarity by bringing the presenter's voice directly to your ear. Auracast systems are beginning to be installed throughout your state, across the country, and around the world. As such, expect bugs. Under the [ADA Standards](#), the following places are required to have these systems:

- In ALL rooms with a sound system, including city council meetings, convention centers, courtrooms, lecture halls, movie theaters, performing arts centers, public meeting rooms, etc.

Connection Options

Option A: Your new hearing aids that are “Auracast-enabled” & smartphone 	Option B: telecoil in hearing aids: borrow receiver & neckloop 
Option C: no hearing aids or hearing aids without telecoils: borrow receiver & headphones 	Option D: Your new headphones or earbuds with Auracast & smartphone 

Hearing Aid Connections

Resources: 1) your audiologist or hearing instrument specialist and 2) CHA [resources](#)

Option A. Hearing instruments with Auracast

- Switch to your Auracast program. Select the stream. Adjust via your phone app.

Option B. Hearing instruments **WITH** a telecoil

- Switch to your telecoil program. Adjust your microphone (M) and telecoil (T) settings.
 - 50% M / 50% T mixture to visit with the person next to you and listen to the presenter.
 - 100% T to focus entirely on the presenter and decrease loud background sounds.

Option C. No hearing aids or hearing aids **WITHOUT** a telecoil

- Put headphones on top of the hearing aids, not the opening of your ear. If others hear a “squealing” sound, it is caused by feedback between the headphones and the hearing aid. Adjust headphones.

About the Center for Hearing Access

Founded in 2024, the nonprofit Center for Hearing Access is a national advocacy and education initiative of The John G. Shedd Institute. We champion and educate users, facility staff, audiologists, and hearing instrument specialists about all ADA-compliant assistive listening systems and other strategies to increase access to public places. Effective hearing access can be life-changing for people with hearing loss to maintain community engagement. The Center for Hearing Access provides educational and informational resources and does not endorse any product, business, or service. Our website has 150+ webpages, 1000+ hyperlinks, and 150+ handouts.