

# REMOTE MICROPHONE

## HEARING ASSISTIVE TECHNOLOGY FOR EDUCATION

Remote microphone hearing assistive technology is designed to provide improved auditory access in the presence of noise and/or distance. The speaker wears a microphone, and their voice is sent wirelessly to a receiver worn by the listener.

**Deaf and Hard of hearing students and students with typical hearing who may need additional support:**

Autism  
Auditory Processing Disorder  
ADHD  
Specific Learning Disabilities  
Language delays  
English language learners  
Head trauma.

**WHO**

Remote Microphone Hearing Assistive Technology (RM-HAT) is a system that includes a microphone for the speaker and a receiver for the listener.

This technology can be used anytime, especially in noisy places or when the speaker is far away.

**WHEN**

**WHERE**

It can be used in schools, homes, restaurants, or sports fields.

RM-HAT helps students focus on what is being said instead of on background noise, making it easier to learn and reducing listening fatigue.

**WHY**

Ask your educational audiologist for support determining choosing, fitting and verifying an RM-HAT system.

**HOW**

The educational audiologist can train school staff to perform listening checks and do daily maintenance.

Do not ask teachers of the deaf, speech language pathologists, or assistive technology professionals to fit RM-HAT systems. It is not in their scope of practice

**NO**

No educational audiologist available to your district?  
Contact the Educational Audiology Association!  
They can help you find an educational audiologist who serves your area.

[www.edaud.org](http://www.edaud.org)