Audio Solutions to Overcome Listening Challenges

Masks
Social Distancing
Remote Learning

COVID-19 precautions make listening and communication more difficult.

The need for audible and intelligible instruction has never been greater.
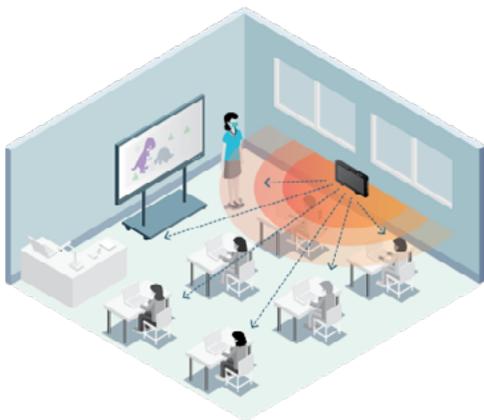
Instructional audio systems overcome these challenges, delivering the teacher's voice clearly to every student.

- **Overcome masks that muffle the voice.**
  A teacher using a Lightspeed microphone simply speaks in a normal voice. Students are able to hear the teacher clearly, regardless of where they sit in the room.

- **Build strong communication with social distancing and remote learning.** Students learning remotely are easily heard by classmates, while students in the classroom are clearly heard both in class and by remote learners.

- **Interface with all video conferencing solutions.**
  Lightspeed audio systems improve the classroom experience for anyone using Zoom, Google Meet, Microsoft Teams, and all other video conferencing services.

- **Easily install and customize.** Simple and flexible solutions minimize installation and training time. Each system can be configured to meet the requirements of multiple classroom and remote education scenarios.

Lightspeed™

Whether in the classroom or remote, clear audio is critical for instruction and student engagement.

IN THE CLASSROOM, WITH TEACHER AMPLIFICATION

Even with masks and social distancing, students will be able to clearly hear and understand their teacher with a classroom speaker system and teacher microphone.


A lightweight, hands-free microphone lets teachers use their natural voice, reducing vocal strain.

Teacher Microphone

Classroom Speaker

Interactive Display
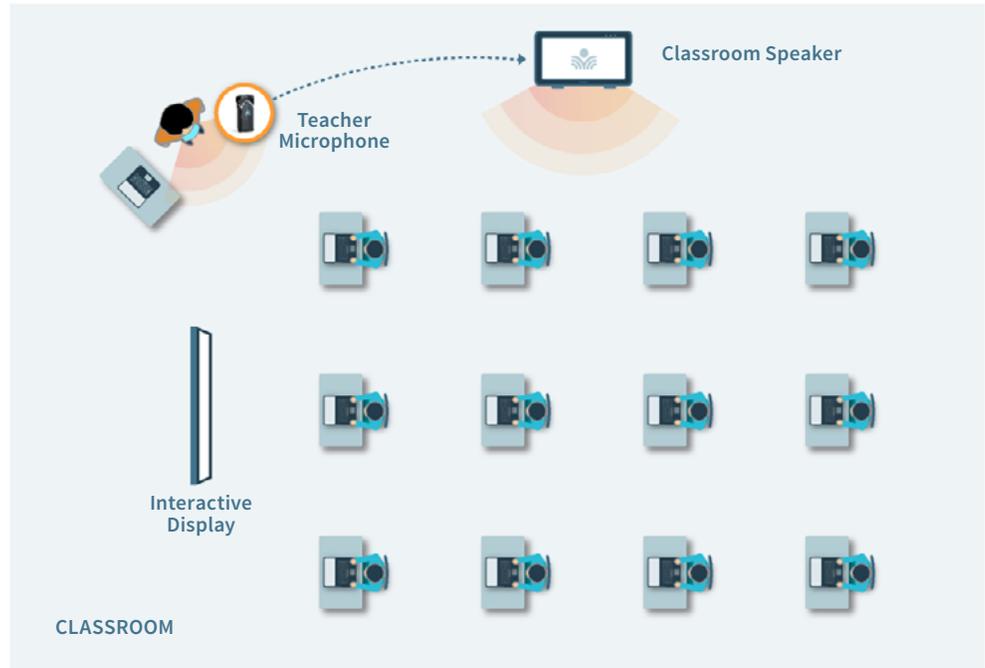
CLASSROOM

HYBRID OR SPLIT CLASSROOM, WITH TEACHER AMPLIFICATION

Both in-room and remote students will hear the teacher clearly with a classroom speaker system, teacher microphone, and media connector. Remote students can be heard in the room through the classroom speaker.

Teacher Microphone

Classroom Speaker

Media Connector

Video Conferencing

2-Way Audio

Remote Learning

Interactive Display
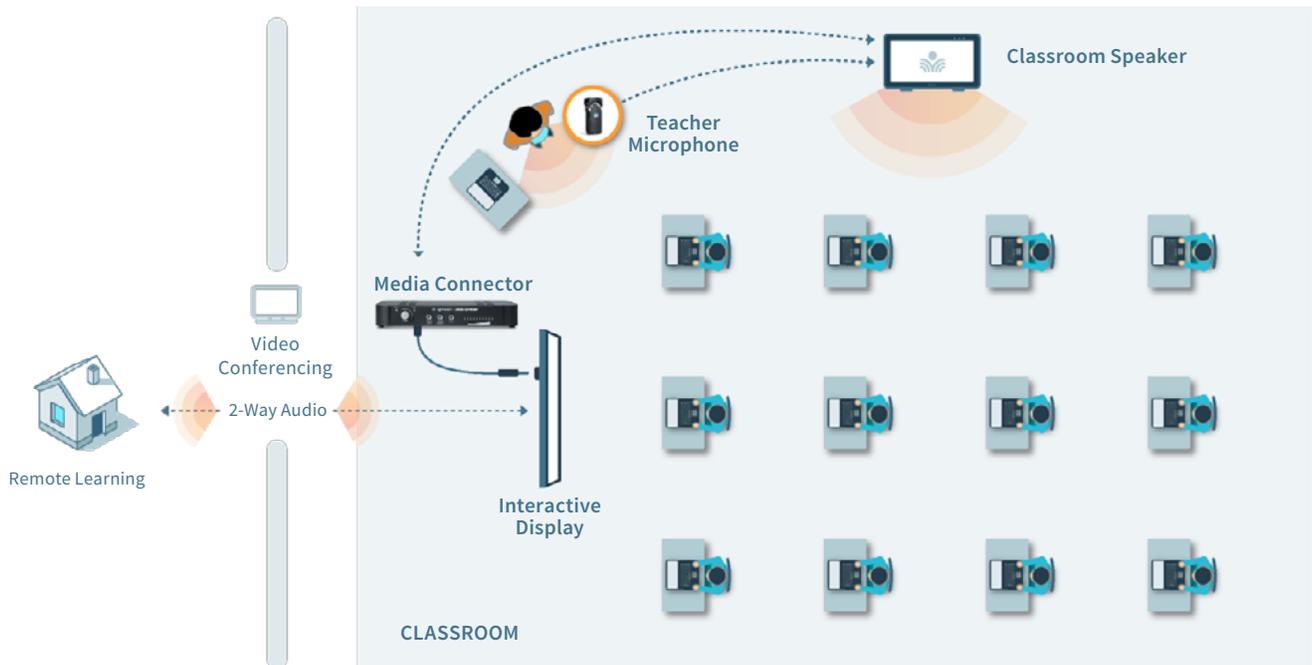
CLASSROOM

HYBRID OR SPLIT CLASSROOM, WITH TEACHER AND STUDENT AMPLIFICATION

Keep students engaged with their teachers and peers with a classroom speaker system, teacher microphone, student microphones, and a media connector. Student or teacher managed options available for student amplification.
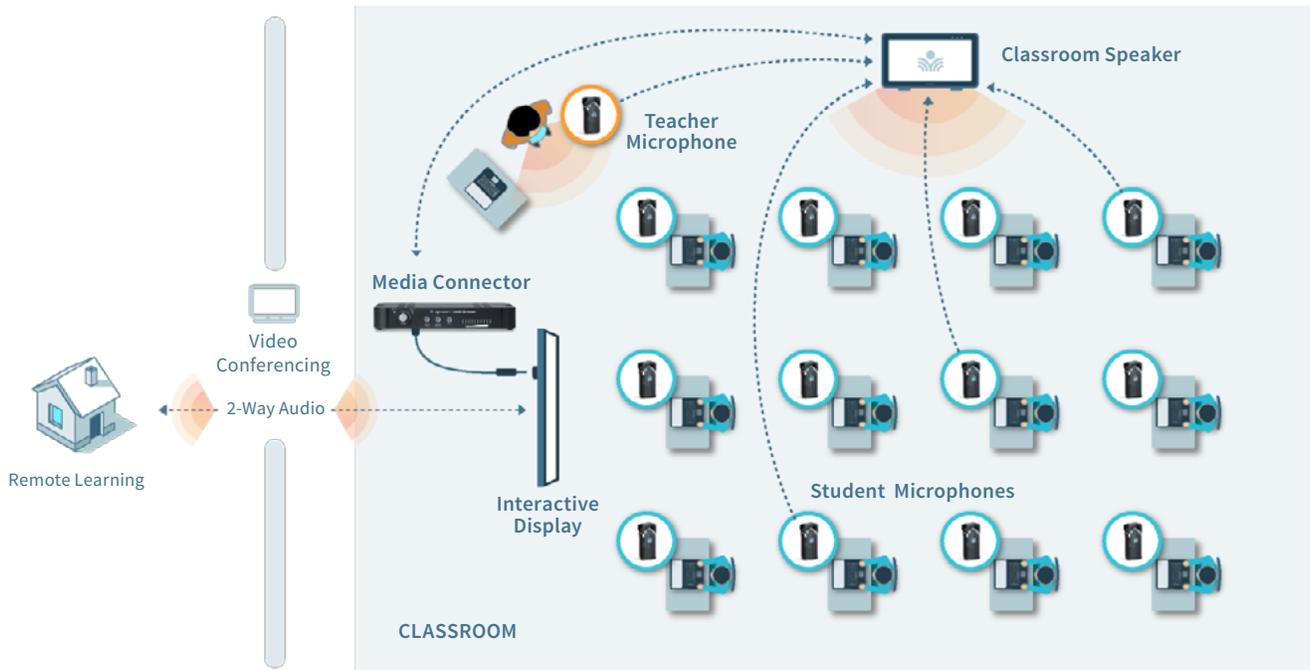
## BREAK DOWN THE BARRIERS — BRING TEACHER AND STUDENT VOICES TO THE WHOLE CLASS

Instructional audio solutions not only solve the listening challenges brought on by COVID-19, but also provide long-lasting benefits post-pandemic for both students and teachers.

Our audio systems are an approved use of funds from all three pandemic relief funds, helping to: strengthen student-teacher relationships, support English-language learners, and promote long-term improvements in technology infrastructure.
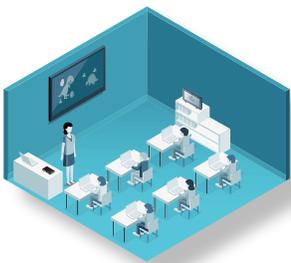
Table-Top Systems
Lightweight, portable,
no installation
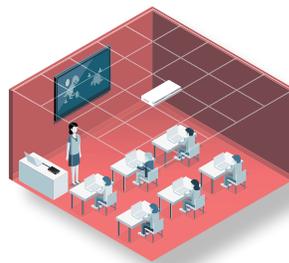
Ceiling-Mounted Systems
Easy-to-install, full-range
audio for media-rich classrooms
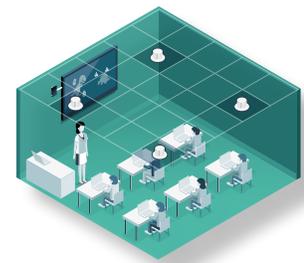
Installed Systems
Amplifier with traditional
ceiling speakers

There's an whole-class audio system for every classroom.

Redcat® TABLE-TOP SYSTEMS

Redcat is a breakthrough in instructional audio that combines the ease of an all-in-one system with the advanced capabilities of Access Technology.

Topcat® CEILING-MOUNTED SYSTEMS

Topcat's hybrid speaker design delivers superior audio quality of voice and multimedia. All-in-one design combined with wireless audio integration makes installation simple and cost effective for both new construction and existing classrooms.

975 INSTALLED SYSTEMS

The 975 ensures audio clarity of teachers, students and multimedia in any instructional space in the school. It also interfaces with your existing life-safety solutions.

ACCESSORIES AND COMPONENTS TO CUSTOMIZE YOUR SYSTEM

Flexmike

Easy-to-use and comfortable teacher microphone that includes volume controls, charging cradle, and a convenient, magnetic clasp lanyard.

Media Connector

This compact device serves as a hub for integrating all your classroom multimedia: computers, interactive displays, tablets, smartphones, and more.

T3 Microphones

Lightspeed's T3 microphones with tap-to-talk functionality allow students to simply tap a button and begin speaking into their microphone.

Activate

Activate and Pods allow teachers to listen to small group collaboration, revealing critical insights in instruction. Teachers are able to monitor each group, reinforce and redirect when needed.

Mobile Connector

This Bluetooth microphone pairs with your mobile device or laptop and is compatible with a wide variety of video conferencing and recording applications to support lesson capture and live video conferencing.

Access Link™

Access Link adds a wireless microphone for the teacher to virtually any amplifier and speaker. It works within any room configuration and at long distance. Just as importantly, it virtually eliminates interference with other classroom technology.

Lightspeed™