



SMART Audio™

classroom amplification system

Make the most of your investment
SMART Audio helps you make the most of your investment by connecting with your school's existing intercom or paging systems, so your classroom audio will mute if an announcement is made over the school-wide system. If you have a security system, the alarm can be set to activate from your microphone.

The SMART Audio classroom amplification system fosters deeper engagement by evenly distributing sound throughout the classroom, which helps students focus on lessons with fewer distractions. In fact, research has shown that classroom amplification can improve standardized test scores by 10 percent.* With its innovative features like one-touch integration with SMART Notebook™ collaborative learning software, SMART Audio is an easy-to-use classroom amplification system that can help your students stay focused.

Amplify learning

When students miss a few words, they can miss out on a lot. This is especially true for auditory learners, English language acquisition students and students who are just beginning to master speech and language. With SMART Audio, you can be confident that your voice will be amplified evenly throughout the classroom, so your students can get the information they need.

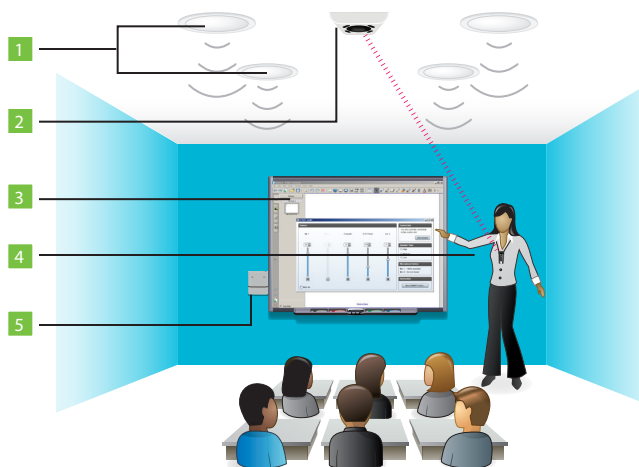
Speak volumes

To help ensure your words rise above the ambient noise of your classroom without causing vocal strain, SMART Audio includes a wireless infrared microphone, four wall- or ceiling-mounted speakers, a room module that combines an amplifier and infrared sensor, and a control unit that provides a USB connection to the computer.

Enhance lessons

SMART Audio enhances multimedia material in your lessons by connecting to portable MP3 players, DVD players and other devices. You can adjust your audio without interruption by accessing SMART Audio directly from within your lesson. SMART Audio is the only classroom amplification system that integrates seamlessly with SMART Notebook software and the SMART Board™ interactive whiteboard. This saves time and makes lessons flow smoothly by enabling you to control all of your audio with one touch.

*Gertel, S., McCarty, P., & Schoff, L. (2004). High performance schools equals high performing students. *Educational Facility Planner*, 39(3), 20-24.



- 1 Speaker system
- 2 Room module
- 3 SMART Notebook software
- 4 Infrared microphone
- 5 Control unit

Key features

Integration with SMART Notebook software

SMART Audio seamlessly integrates with SMART Notebook software so you can control all of your audio with one simple touch, which helps lessons flow smoothly with fewer distractions.

Audio control

SMART Audio enables you to control the volume for up to five inputs, including the teacher's microphone, an optional second microphone, a CD, DVD, and MP3 player, or any other audio source on your computer.

Infrared microphone

The lightweight (3 oz.) infrared microphone can be worn on your belt or a lanyard or held in your hand. It's equipped with volume controls, including mute, a rechargeable lithium-ion polymer battery, a protective silicone sleeve and a charging cradle.

Microphone input

The microphone's line input enables you to connect an iPod or any other MP3 player and amplify audio through the system while the microphone input connects with an optional external microphone.

Room module

The ceiling-mounted room module houses the infrared sensor for the microphone signal and acts as an amplifier. It has a relay output that allows you to activate external devices, such as blinds or silent alarms, from a programmable button on the infrared microphone.

Control unit

The control unit features USB connectivity to your computer, the system's power button and power supply, two auxiliary inputs and one auxiliary output. It connects to the room module via a Cat5 cable.

Paging override

SMART Audio can integrate with a school's existing infrastructure to broadcast school-wide announcements.

Speaker system

SMART Audio includes four wall- or ceiling-mounted speakers that are 15-watt RMS.

Configuration software

The configuration software for SMART Audio enables system administrators to designate audio settings during installation and to set the paging override when paging or intercom audio is present.

Optional accessories

The optional accessories for SMART Audio include a microphone with a headpiece, a second infrared microphone for student use and infrared expansion sensors that increase the microphone coverage for larger classrooms.

Warranty

The hardware components for SMART Audio come with a two-year warranty. The lithium-ion battery has a one-year warranty.

Specifications

Infrared transmitting microphone

- Size – 2 1/8" W x 4 1/4" H x 3/4" D (5.3 cm x 11 cm x 1.9 cm)
- Weight – 3 oz. (91 g)
- Battery – 3.7V lithium ion
- Charging cradle

Room module

- Size – 8" W x 2 1/2" H x 6 1/4" D (20.3 cm x 6 cm x 15.8 cm)
- Weight – 1 lb. 12 oz. (0.8 kg)

Control unit

- Size – 8 1/4" W x 9 1/2" H x 1 7/8" D (20.4 cm x 23.9 cm x 4.7 cm)
- Weight – 1 lb. 8 oz. (0.68 kg)

Ceiling speakers

- Number of speakers – 4
- Size – 9 1/2" x 6" D (24.1 cm x 15.2 cm)
- Weight – 3 lb. 3 oz. (1.48 kg)

Wall speakers

- Number of speakers – 4
- Size – 5 1/2" W x 7 3/4" H x 5 1/4" D (14 cm x 19.7 cm x 13.3 cm)
- Weight – 3 lb. 12 oz. (1.72 kg)

System requirements

For full system requirements, please visit smarttech.com/audio.

Authorized reseller:

Smarter Systems

Toll Free 1-888-802-7627

www.smartersys.com