

Redcat Access™

Whole group audio designed for flexible learning environments



Introducing crystal clear audio for dynamic classrooms

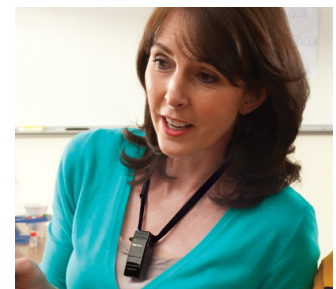
New instructional methods and flexible classroom configurations demand a modern, expandable audio platform. One that works on its own, or in concert with other devices.

Powered by Lightspeed's proven Access Technology, Redcat Access is like no other audio system. Here's why:

First, the unique flat-panel design delivers amazingly intelligible speech, distributed evenly across the room, so even students in the back hear every word.

Second, it plays well in the evolving classroom. High ceilings, glassed areas and open plans can cause communication issues with some classroom audio systems. Redcat Access works within any classroom configuration and at long distance. Just as importantly, it operates on a bandwidth that virtually eliminates interference with other classroom technology.

Third, it grows with your instructional needs. Why buy a system that only does one thing well? Redcat Access is part of a growing ecosystem that enables all types of student-centered learning, such as small-group instruction and project-based learning.



Higher student achievement:

Better listening leads to higher engagement

Easier classroom management:

Teachers address the class with less vocal effort

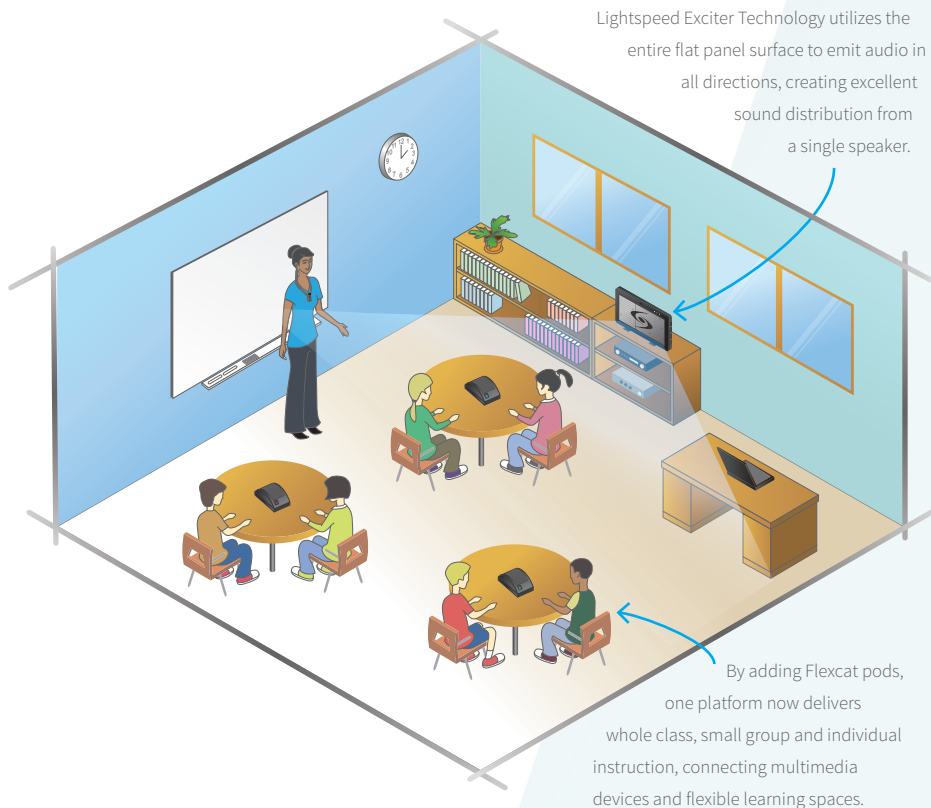
Affordable and teacher-friendly:

No installation...just turn it on and begin talking

Start with Redcat Access and expand across the class

As new instructional methods change the ways students use the classroom, audio systems need the flexibility to interact with the entire class, small groups, individuals, and even students in the hallway.

Lightspeed's new Access Technology platform allows schools to start with whole group instruction using Redcat Access systems, then easily add the Flexcat group-learning pods in the same classroom. It works seamlessly, with no impact to your school's network.



Redcat Access Specifications

Wireless Communication	1.9 GHz + RF4CE
Power Output	20 W
Total Harmonic Distortion (THD)	<1% @ 10W
DC Power Input	16V/2.0A
Amplifier Frequency Response	120 Hz - 13 kHz
Audio Input (with volume controls)	One (1) Input (3.5 mm)
ALD Output (with volume control)	One (1) Output (3.5 mm)
Dimensions (W x D x H)	16" x 1.75" x 9.5" (406 mm x 45 mm x 241 mm)
Weight (overall)	2.9 lbs. (1.3kg)
Regulatory Compliance	CE, CUL, UL



FRONT



SIDE



FLEXMIKE

Includes

- Redcat Access amplifier/speaker
- Flexmike microphone: lightweight, easy-to-use
- Stereo audio input with volume control
- Tone control for natural voice output
- Audio output for assistive listening and recording
- Five-year warranty
- Environmental certifications



LIGHTSPEED TECHNOLOGIES

11509 SW HERMAN ROAD / TUALATIN, OREGON 97062
1.800.732.8999 / WWW.LIGHTSPEED-TEK.COM