



**A powerful tool for
small group instruction.**

Flexcat.[®]



Flexcat is a multi-function, flexible group audio system with a microphone and earbud for the teacher and simple tabletop speakers for student group use throughout a classroom.

“The level of conversation I hear with Flexcat is astounding. I’m able to catch kids shining!”

Engage students in higher-level thinking skills

Today’s Common Core Standards require higher-level skills such as comprehension and problem-solving. The four 21st century skills; communication, collaboration, critical-thinking, and creativity are now classroom priorities.

- *With Flexcat, students become eager to share and interact, even if they aren’t natural presenters.*
- *Teachers are able to guide students and test understanding.*
- *Teachers can more easily reinforce the learning between students.*

Provide flexibility needed for small group instruction

Lightspeed designed the Flexcat classroom audio system to enhance small group teacher-student and student-student communication, particularly for differentiated instruction. Flexcat adapts easily to the various ways teachers teach and children learn.

Strengthen the connection between teacher and student

Small Group Instruction

Teachers can deliver instruction to a single group, capture their focus and overcome background noise.



Whole Group Instruction

Teachers set up lessons and give instructions, knowing they'll be heard clearly by all.



Student Group Sharing

Students are empowered to communicate with the whole class, and be heard by their peers.



Small Group Monitoring

The listening component lets teachers facilitate and assess student interaction and progress from anywhere in the room.



Small Group Redirection

When a group or a student wanders off-task, two-way communication delivers input without disturbing other groups.





*Improved instruction
from the teacher to a
specific small group*

*Two-way communications
help redirect an
off-task group*

*Flexcat enhances teacher
communications to the
entire classroom*

*The teacher listens
to any individual
group at any time*



Students easily communicate to the larger class

Maximize time with students and on-task behavior

Flexcat helps teachers better facilitate small groups and create more quality interactions with students. Students hear instructions clearly, and teachers can redirect off-task groups without disturbing others or drawing unwanted attention to others. Plus, teachers can work with one group while answering questions from another.

Increase confidence in formative assessment

One teacher can monitor multiple groups...and listen in from group to group. Teachers easily observe which students understand the material. Since teachers can hear who participates in the group, it's also easier to assess which students interact with others and contribute to the learning.

Children who hear better learn better

The Flexcat audio system is not just about being heard. It is also about being understood. Providing excellent speech intelligibility results in improved phonemic awareness, accelerated language acquisition, and literacy development. Independent studies have proven that student response and on-task behavior improve significantly when children can hear the teacher and each other.

** Studies include: MARRS Project, Flexer, 1989; Ray, 1992 and Massie & Dillon, 2006*

Flexcat lets teachers easily switch from addressing the whole group, to speaking with a single group.



Simple integration with your instruction



The base station organizes and charges all components daily

Flexcat.
Powered by Access Technology



Wireless two-way communication

Allows communication with up to six groups

Supports team-teaching

Connect (and direct) multimedia audio

Includes a flat-panel speaker for whole group instruction

Created for teachers, with help from teachers

Flexcat was not created in a vacuum. We used classrooms as our discovery zones. Our product development team spent countless hours with teachers, discussing the demands and challenges of a flexible group environment. Only then did we begin product design. As a result, Flexcat adapts perfectly to various differentiated instruction group set-ups. It's the latest effective technology from the company that focuses purely on classroom audio: Lightspeed.



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