



Redcat[®]

Plug-it-in, turn-it-on. The All-in-One Classroom Audio System

Classroom audio that eases teacher voice strain and overcomes classroom noise so every student can hear.



Redmike[™]
Small, lightweight,
easy-to-use microphone

Specifications

Standard Carrier Frequencies (IR)	2.06/2.54 MHz
Power Output	20 W
Total Harmonic Distortion (THD)	<1% @ 1 KHz
Signal-to-Noise Ratio	>77 dB
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) 3.5 mm
Dimensions (W x D x H)	16" x 1.75" x 9.5"
Weight (overall)	3.23 lbs.
Regulatory Compliance	CE, CUL, UL

Features

- Redmike — small, lightweight, easy-to-use microphone
- 1 stereo audio input with volume control
- Tone control provides a more natural sound
- Audio output for assistive listening and recording
- Five Year Warranty

Environmentally Friendly



True Classroom Audio Innovation

The Redcat with Redmike combination delivers exceptional speech intelligibility and even sound distribution without the hassle or expense of installation. The plug-it-in, turn-it-on simplicity of this system has an extraordinary teacher adoption rate because of the immediate improvements in student & teacher learning experience while overcoming classroom noise. Redcat is ideal for schools that want to eliminate installation, and minimize cost without compromising sound quality or full classroom sound distribution.

Lightspeed exciter technology utilizes the entire flat panel surface to emit audio in all directions, creating excellent sound distribution from a single speaker.

Wireless Integration



iRMC
(optional)

Technology integration made simple and wireless.

Redcat Benefits

Higher student achievement:

- Students hear every word

Increased productivity:

- Improved classroom management

Maximize your technology budget:

- No installation, high-value

Audio hub:

- Simple integration with technology

Advanced exciter technology:

- Convenient, room-filling sound

System Components



**Redmike &
Cradle Charger**

Redcat

Add a Second Optional Microphone



Redmike VC

**Redmike
Share**

Contact us:

LIGHTSPEED TECHNOLOGIES

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