Lightspeed

Full-range audio, simple ceiling installation

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.

Combined with Flexmike, Topcat delivers the teacher's voice clearly throughout the classroom.

- **Wireless multimedia integration**
- **Seamless design, in-ceiling installation**
- **Add a second microphone for student sharing**

Instructional audio creates better access to learning...

When students hear every word, valuable teaching time is more productive and effective for all

43%
Less off-task behavior [1]

1 Clackamas County, OR, 2002

72%
Fewer teacher redirections

13%
Less teacher absenteeism

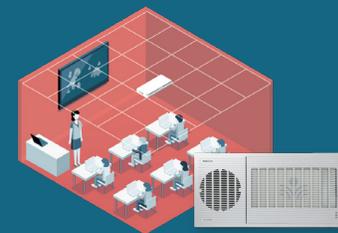## ...and overcomes physical barriers to listening.

CLASSROOM NOISE

DISTANCE

MASKS

HEARING LOSS

WHOLE CLASS SOLUTIONS

CEILING-MOUNTED

Topcat

INSTALLED AUDIO SYSTEMS

975

PLUG & PLAY, PORTABLE

Redcat

Topcat
INSTRUCTIONAL AUDIO SYSTEM
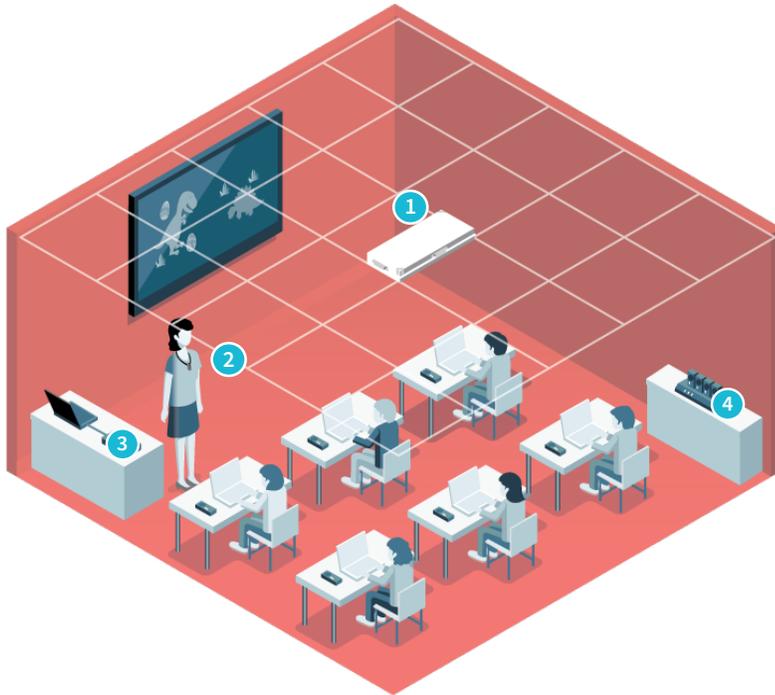
Ceiling-mounted Instructional Audio

Topcat seamlessly lays into the ceiling to deliver crystal clear audio for the whole class. The wireless Media Connector enables audio integration without long cable runs, while Activate and Pods can be added to facilitate small group collaborative learning.

1 Topcat
COMBINES A CONE SPEAKER FOR MULTIMEDIA, AND A FLAT-PANEL SPEAKER FOR VOICES

2 Flexmike
LIGHTWEIGHT, PENDANT-STYLE MIC

Charger
CHARGES BOTH FLEXMIKE AND SHAREMIKE

Popular Options

3 Multimedia Integration
MEDIA CONNECTOR FOR WIRELESS INTEGRATION

4 Small Group Learning
ACTIVATE SYSTEM WITH PODS

Student Sharing
SHAREMIKE

Systems can be configured with either Media Connector or Activate (not both)

Specifications

Wireless Communication	Access Technology (1.9 GHz)
Wireless Transmission Range	Up to 200 ft. (60m) open field
Integrated Hybrid Speaker System	Exciter technology sound panel and low frequency cone driver
Power Output	20 watts RMS
Frequency Response	60 Hz - 18 kHz (-10dB)
Power Input	AC Mains: 100-240V ~ 50/60Hz 1.5A DC: 24V/2.5A
Audio Inputs	One 3.5mm input, one SPID/F coaxial digital input
Digital Audio Outputs	One SPID/F digital output for speaker expansion
Life Safety Interface Connections	Inputs: PageFirst (25/70V page mute, relay mute Output: Contact Closure (triggered from mic)
Dimensions (W x D x H)	24" x 12" x 3.7" (595 x 295 x 94mm)
Weight	13.5 lbs (6.1 kg)

Life Safety Integrations

Built-in integrations to third-party safety systems enhances classroom security.

Paging Priority
MUTES INSTRUCTIONAL AUDIO SYSTEM

Fire Alarms
MUTES INSTRUCTIONAL AUDIO SYSTEM

Alert Notifications
ACTIVATE ALERT WITH FLEXMIKE

Lightspeed