LENCORE

Sound Masking, Music, Paging, and Audio Systems for Higher Education

The way we design and manage learning spaces has a profound impact on education. Among the many factors shaping modern classrooms, speech privacy and acoustic quality stand out as key contributors to effective learning and teaching.

Sound masking is the process of adding unobtrusive background sound to reduce noise distractions, protect speech privacy and increase comfort within the environment to allow collaborative and individual workspaces to co-exist. It is specifically engineered to cover up the frequency of human speech and make conversations and unwanted noise less distracting.

Benefits of Sound Masking for Colleges and Universities
Focus, Confidentiality, and Productivity Across Campus

	For Students	• Improved focus and comprehension • Reduced stress and anxiety
	For Professors	• Enhanced teaching effectiveness • Confidentiality in discussions
	For Administrators	• Compliance with privacy regulations • Positive feedback on the learning environment

Multi-building Campus and Multi-site Capabilites
One System. Multiple Buildings. Total Coverage.

Lencore's sound masking solutions are designed for campus-wide deployments, seamlessly connecting multiple buildings and locations under one unified system.

• Centralized control and monitoring
• Scalable as your campus grows or needs change
• Uniform sound quality and performance across facilities

Challenges Presented by Modern Learning Spaces
Open, Multipurpose Spaces with Industrial Design Trends

Amplified Noise in Open Campus Spaces

Colleges and universities are embracing open-concept designs in student centers, libraries, and collaborative learning environments to foster interaction and group work. However, these expansive, barrier-free spaces often allow noise to travel easily, disrupting focus for individual students trying to study, one-on-one tutoring sessions, or staff managing administrative tasks.

Multipurpose Learning Environments

Modern campuses frequently utilize multipurpose rooms for a wide range of activities - lectures, workshops, group meetings, and student events. Without adaptable acoustic solutions, these spaces struggle to meet the conflicting demands of quiet concentration and dynamic engagement, leading to a less effective experience for all users.

Aesthetic Design vs. Acoustic Performance

University buildings today often feature striking architectural elements like glass walls, exposed ceilings, and polished concrete floors. While visually impressive, these hard surfaces reflect sound, contributing to elevated noise levels that can hinder speech intelligibility, reduce privacy, and increase stress across academic and administrative settings.

Why Lencore?

Unmatched Sound Quality
- Green Sound® - our scientifically designed algorithm developed to be the most comfortable and effective
- Up-firing and down-firing speakers, aesthetic options
- Capable of meeting acoustical consultant-specified curves

Top-Notch Customer Service
- FREE 24-Hour Design & Quotation*
- Expert Tech Support Team

In most cases; dependent on project complexity

Industry-Leading 10-Year Warranty

Made in the USA - BAA and TAA Compliant

Conclusion

Speech privacy isn't just about reducing noise, it's about creating an environment where students and teachers can thrive. With the right acoustic strategies, educational spaces can support focus, foster collaboration, and maintain confidentiality. At Lencore, we're committed to designing solutions that meet the demands of modern learning environments. Let us help you transform your school into a space where sound works for you, not against you.

Ready to transform your campus? Contact Lencore today to learn how our sound management solutions can help you create a flexible, focused, and secure environment.

⬓ LENCORE

516.682.9292

info@lencore.com

www.lencore.com