CASE STUDY:
Sound Masking in a Modern Law Firm

Challenge

Protecting speech privacy in a law firm full of glass offices

Norman, Hanson & DeTroy, a premier law firm and among the largest in northern New England, needed to find new office space that would accommodate their growing business as well as allow the firm to create a more open environment, letting in natural light where all personnel would have access to outside facing windows.

Leveraging more innovative design practices allowed Norman, Hanson & DeTroy to create an efficient work space with the ability to foster a greater connection among employees and clients, however it also presented major acoustical challenges for the firm.

The main concern was the use of glass walls in the private offices and conference rooms, and the impact it would have on privacy – critical to any law firm.

Norman, Hanson & DeTroy consulted with Connectivity Point Design and Installation about introducing sound masking – the process of adding a low level, unobtrusive background sound to an environment to reduce the intelligibility of human speech and reduce noise distractions. By making nearby conversations unintelligible, sound masking protects speech privacy and allows individuals to work more productively by reducing noise distractions.

“ Our biggest concern with the new design of our office space was protecting our clients’ privacy. With the sound masking system running, nearby conversations are less intelligible. We are very pleased with the effectiveness of the QtPro system and highly recommend sound masking as a solution to speech privacy.”

Lorri Hall, Service Manager
Norman, Hanson & DeTroy

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Solution

QtPro™ Sound Masking System

Norman, Hanson & DeTroy installed Cambridge Sound Management’s cost effective QtPro 600™ sound masking system to accommodate the acoustical requirements of their 20,000 square foot space.

Small, barely visible emitters (speakers) were installed in the ceiling tiles throughout the entire space including open office staff work stations, conference rooms and private offices. The installation was easy, and completed within a day prior to the staff moving into the new space.

Result

A more pleasant work environment

Not only has Norman, Hanson & DeTroy been able to create greater privacy in the private office and conference rooms, they have a more pleasant work environment with fewer distractions in open office areas as well.

About Norman, Hanson & DeTroy

Norman, Hanson & DeTroy, LLC is one of Maine’s most respected law firms and among the largest in northern New England.

About Cambridge Sound Management

Cambridge Sound Management manufacturers QtPro sound masking systems to help organizations protect speech privacy and reduce distractions.

About Connectivity Point

Connectivity Point Design and Installation specializes in infrastructure for voice, data, video, sound masking, and security applications.