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Contact Us Today To Get Started!

Video Conferencing & Distance Learning

Built for K-12 Schools, Colleges, Universities & Education Facilities

While many institutions have borrowed and utilized similar ideas, each institution is implementing distance learning a little differently.

If you're an institution or instructor trying to figure out how to deploy your distance courses for success, you might be wondering how to get started. RDI's Audio Engineering team is happy to help you answer those tough questions!



What Is Distance Learning & How Can It Help?

Distance learning is an educational process where students receive instruction through online classes, video recordings, video conferencing, or any other audio/visual technology medium. This helps enable students to receive an education without having to be physically present in a classroom. This is great for situations where instructors or teaching faculty can't be physically present or for situations where meeting in person isn't feasible.

Distance learning, also called remote education or online classrooms, is great for all education disciplines to conduct lectures without students having to be present. This allows for a seamless learning environment that's ideal for presenting educational material.

What Technology Do I Need to Get Started?

The technology you use to orchestrate your online classroom either makes or breaks your instructing effectiveness. One thing to consider is making sure you're using the best technology, designed with remote students in mind, to make your distance programs more effective.

RDI recommends quality audio-video systems that can support distance learning for multiple users. The system should include a high-quality camera, echo-canceling, pro-grade digital signal processing, and easy to use microphones. Our Distance Learning System covers all of this and more.



Enabling
Distance
Learning

Why Choose RDI

RDI's Distance Learning System breaks down the barriers to have truly collaborative experiences between near and far-end participants. We accomplish this with an all-digital audio solution that is cost-effective, easy to program, and provides exceptional audio quality. Our conferencing hub adjusts its gain automatically and nimbly, based on the level at which each person is speaking, ensuring no one is overpowered and everyone is heard. By allowing both loud and quiet speaking styles to be heard at a uniform level, participants on the far-end experience a more natural (in-person) conversation.

With our superior echo canceling you hear the things you want to hear and not just the background noise of the room. Built-in echo canceling from competing platforms leave some parts of the conversation out and doesn't allow more than one person to talk at a time.



Beamtracking Microphone

The included beamtracking microphone has 360-degree coverage for a uniform sound pickup. The microphone identifies and locks onto a signal source (speaking person), even if it's moving. Multiple people can speak at the same time, and the channels of the microphone will follow each person separately.



Compatible With Most Platforms

Our system works in concert with both Windows and Mac PCs running a variety of web-based conferencing solutions including Microsoft Skype for Business/Microsoft Teams, Zoom, BlueJeans, Google Hangouts™/Google Meet, and many more. It can also connect to a POTS/VoIP handset or mobile phone via Bluetooth for a cable-free solution.



Easy Install & Setup

With the press of a single button, our systems auto-setup, validate device connections, adjust room levels, and set speaker EQ to optimize audio quality.





Easily Manage Remotely

Our systems can be monitored and managed remotely via SNMP or with the Devio System Administration Utility. IT administrators can easily keep devices working remotely and even run diagnostics remotely if problems arise.

Distance Learning System

Partner with RDI to provide your instructors and students with a superior distance learning experience. With 360-degree beamtracking, echo-canceling, pro-grade digital signal processing, preconfigured technology for easy setup, and more, RDI's Distance Learning Systems make the ideal solution for distance learning.

Description	Qty	Price
Distance Learning/Conferencing System		
 <p>Conferencing hub and microphone; includes Devio SCR-25 hub and one TTM-XEX tabletop microphone, black</p>	1	
 <p>JBL 104 studio monitors</p>	1	
 <p>APC by Schneider Electric SurgeArrest Performance, 10-outlets surge suppressor/protector - 120V AC input</p>	1	
 <p>Lot - cables, connectors, and miscellaneous items</p>	1	
Webcam With Variable Zoom		
 <p>ePTZ USB camera with USB 3.0/2.0 plug-and-play installation. 12 Megapixel image sensor, panoramic 120° viewing angle, maximum 3x sensor zoom, and 8x digital zoom</p>	1	
Subtotal:		\$3,349.90

Taxes and shipping expenses are not factored into the provided subtotal.

Call (800) 659-3529 or email info@audioengineering.com to get started!