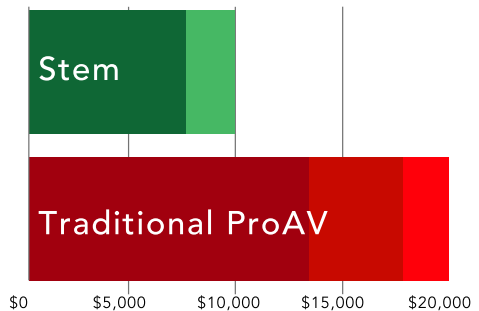# Classroom Audio for Higher Education Distance Learning

With many schools continuing distance learning for the foreseeable future, the need for classrooms that are prepared for a post- COVID world, are on the rise. The Stem ecosystem is the perfect cost-effective solution to propose for distance learning projects and since Stem devices are connected directly to your network with a single cable you can do more installations in less time. With Stem, you can mix and match devices and choose where you place them to maintain safe social distances for those in the room while still achieving the perfect pickup.
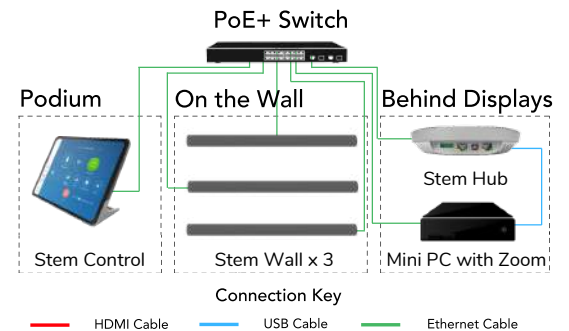
Cost Conscious

Stem

Traditional ProAV

$0 $5,000 $10,000 $15,000 $20,000

With higher education and classrooms of all kinds you want to meet the needs of the room while still coming in under bid. The Stem ecosystem offers a cost conscious solution that comes in at less than 1/2 of the cost of traditional pro-audio solutions. Stem can be customized to fit in any classroom and any budget.

Fast Installation

When it's time to install Stem devices in the classroom, you can quickly get the room up and running. All Stem devices are equipped with PoE connectivity for data and power which allows you to outfit more classrooms with audio for distance learning in less time.

PoE+ Switch

Podium   On the Wall   Behind Displays

Stem Hub

Stem Control   Stem Wall x 3   Mini PC with Zoom

Connection Key

— HDMI Cable   — USB Cable   — Ethernet Cable

100 Microphones

15 Microphones

9 Microphones

Perfect Pickup

With Stem, you can create the perfect high-quality pickup in any classroom. Just add more devices in the room to scale the audio coverage to meet your needs. You can choose where you want to place Stem devices in the room so if you need devices spaced out to adhere to social distancing guidelines you'll still be able to have perfect pickup anywhere in the room.

Customize Your Coverage

Stem Audio gives you the freedom to mix and match devices to create customizable configurations and coverage.