NORTHERN ARIZONA UNIVERSITY

Information Technology Services

2020 Video Conferencing Standards

Summary

ITS Classroom Support strives to provide simple and cost-effective video conferencing solutions that both meet the various needs of users across campus, but yet provide a consistent user experience room-to-room. These solutions fully support ITS' Skype for Business VOIP calling, Zoom, Collaborate Ultra, Microsoft Teams, as well as a wide variety of other web-based video conferencing platforms.

ITS Classroom Support provides a needs analysis and technical advisement at no cost to departments. In almost all cases Classroom Support will install the equipment free of charge to departments as well. To initiate a request simply call (928)523-8818 or email Classroom.Support@nau.edu.

Large Conference Rooms

Approximate Cost: $7,500
Support for up to 16 members
Does not include furniture (conference room table and chairs)

NAU's standard large conference room build includes a 75" Sony Bravia commercial grade TV, a flush wall TV mount, the Logitech Rally Plus conferencing system with a pan/tilt/zoom camera, a wireless presentation device, and all needed audiovisual cables.

This room can be built as a BYOD (bring your own device) room for video conferencing, or with a dedicated conferencing PC (add approximately $800).

Video inputs to the TV include an auxiliary HDMI cable with a ring of the most common display adapters and wireless presentation.

Medium Conference Rooms

Approximate Cost: $5,500
Support for up to 10 members
Does not include furniture (conference room table and chairs)

NAU's standard medium conference room build includes a 65" Sony Bravia commercial grade TV, a flush wall TV mount, the Logitech Rally conferencing system with a pan/tilt/zoom camera, a wireless presentation device, and all needed audiovisual cables.

This room can be built as a BYOD (bring your own device) room for video conferencing, or with a dedicated conferencing PC (add approximately $800).

Video inputs to the TV include an auxiliary HDMI cable with a ring of the most common display adapters and wireless presentation.

Small Conference Rooms

Approximate Cost: $4,000
Support for up to 6 members
Does not include furniture (conference room table and chairs)

NAU's standard small conference room build includes a 55" Sony Bravia commercial grade TV, a flush wall TV mount, the Logitech Meetup video conferencing system, a wireless presentation device, and all needed audiovisual cables. It also includes a basic wall button controller for TV power, volume and inputs for Huddle room type spaces.

This room can be built as a BYOD (bring your own device) room for video conferencing, or with a dedicated conferencing PC (add approximately $800).

Video inputs to the TV include an auxiliary HDMI cable with a ring of the most common display adapters and wireless presentation.

This build is also works well for huddle room type spaces.

Video Conferencing Cart

Approximate Cost: $6,000
Support for up to 8 members

NAU's standard video conferencing cart includes a 65" Sony Bravia commercial grade TV, a TV cart with internal storage, the Logitech Meetup video conferencing system, a wireless presentation device, and all needed audiovisual cables.

The cart can be built as a BYOD (bring your own device) room for video conferencing, or with a dedicated conferencing PC (add approximately $800).

Video inputs to the TV include an auxiliary HDMI cable with a ring of the most common display adapters and wireless presentation.

Small Classroom Video Conferencing Addon

Approximate Cost: $11,500
Support for small classrooms up to 20 members

NAU's standard small classroom video conferencing addon includes all additional equipment needed to add video conferencing to a standard classroom build (see NAU's Design Guidelines for details). This includes an audio processor which also functions as a controller for the camera and microphones, a pan/tilt/zoom camera with a wide field of view controlled via the lectern touch panel, a ceiling mounted microphone array with 8 adjustable microphones, and all necessary programming to integrate with our standard classroom technology.

Medium Classroom Video Conferencing Addon

Approximate Cost: $15,000
Support for medium classrooms up to 35 members

NAU's standard medium classroom video conferencing addon includes all additional equipment needed to add video conferencing to a standard classroom build (see NAU's Design Guidelines for details). This includes an audio processor which also functions as a controller for the camera and microphones, a pan/tilt/zoom camera with a wide field of view controlled via the lectern touch panel, two ceiling mounted microphone arrays with 16 adjustable microphones, and all necessary programming to integrate with our standard classroom technology.