

Haines 310

Equipment

- Epson 595Wi - (released May 2014) installed ~Sept 2014
- Apple TV
- On wall speakers
- Control panel for projector inputs and volume
- Logitech Rally camera (put in during pandemic)
- USB Cable for connecting to Rally Camera
- USB Cable for connecting to Interactive Projector
- HDMI Cable
- VGA Cable
- USB-C to HDMI+VGA adapter (should be attached in the room, but may disappear from time to time)


*The below items were installed mysteriously during the pandemic, and are not used (mostly because the touchscreen really doesn't work, and these items weren't particularly needed not that they are bad pieces of equipment though):

- Touchscreen on an arm
- Metal box on the wall which has a Mac Mini (attached to the touchscreen)
- Wireless Sennheiser mic that connects to the Mac Mini (not used)

How-To

Connect to Projector

- Determine if you will be using Wireless (via AppleTV, only available for Macs and iPads), HDMI or VGA (older connection)
- Turn the projector on (control panel on wall) - it may take about 30 sec for it to warm up and show an image
 - **HDMI**
 - Plug the HDMI cable into your computer (either directly, or via adapter)
 - Select HDMI on the control panel
 - **Audio will go through the HDMI cable, and you will only be able to control volume at the wall controller*
 - **Wireless** (Only for Apple devices)
 - Select "Apple TV"

- On computer go to Display Preferences (a few different ways to do this) one way on newer machines is in the upper right (just to the left of Date and Time) is a preferences icon  - click it, and select Screen Mirroring - Choose "Room 310"
- Your computer will ask for a 4 digit code - you should see the code on the Projector screen (if not, you may not have selected Apple TV on the wall control panel - it should be lit up)
- Enter the four digit code
- You should now see your computer screen up on the projector
- **VGA** (old connector)
 - Plug VGA connector into your computer (or adapter), along with the audio cable (if you need audio)
 - Select VGA on the control panel (it should light up) and you should see you screen
 - **Audio volume can be controlled via your computer, or the wall control panel*

Connect Camera

You connect to the Rally Camera through the USB cable labeled "Rally" or "Webcam"

- Plug the USB cable into you computer (you may need an adapter)
- Open Zoom or other application you'd like to use with the camera
- Launch your meeting
- In Zoom at the bottom of the meeting window, where you have a Camera icon and a little arrow, click the arrow and choose "Rally cam" - You should see an image from the camera
- There is a remote which can be used to control the camera

****If the image is jerky or blocky, or just doesn't look good, unplug the power for the box at the other end of the USB cable (on the wall) this should reset the camera and give you a much better image.**

****There are also paper instructions I (Paul Connor) made a long time ago (minus camera stuff) in the room**

Revision #9

Created 20 September 2022 17:22:52 by Joe Luk

Updated 10 February 2023 19:06:06 by Paul Connor