

Using the AV System

Select the Built in **PC** from the source selection bar *OR* connect your device using an **HDMI cable** (there are 4 HDMI cables available in this room) or go wireless via the **AirMedia** (AirMedia connection instructions available on 310K AV webpage). If your device requires a display adapter to connect to the provided HDMI cable, connect the HDMI cable to the adapter first, then connect the adapter to your device. Selecting the **Cable TV** source will display the TV controls (channel changer) on the touch panel.

If your device is powered on and awake, the system should automatically turn on. If the system is already on, select **PC, HDMI or AirMedia** from the source selection on the touch panel. *HDMI source will not display in source bar until connected

Choose your device from the Source Selection then your Display Mode



For Audio Use Only



For Room display

Depending on your room, the layout of the touch panel and its contents may be slightly different. This room has a portable touch-screen and wall mounted touch-panel available.

Built in **PC requires the use of the **Bluetooth Mouse** and **Keyboard** provided in the room.

For Zoom conference use - Connect both the **HDMI Cable** and **USB cable** provided in the table units *OR* select the Zoom application from the built in **PC**. Be sure the Camera check box is selected on the touch-panel within your Source (PC, HDMI or AirMedia).

When finished, use the **System Shutdown** button to power off the system.

Camera Selection, Angles and Microphone Selection - Choose the Camera from source selection bar, decide your desired angle then confirm Camera check box is selected for in source use (PC, HDMI 1-4 or AirMedia)



- Full Conference Table



- Shows furthest Half of the Conference Table



- Focuses in on the Far head of the Conference Table



Camera

You can change the camera's pan and tilt by tapping within the camera source screen.



Zoom In



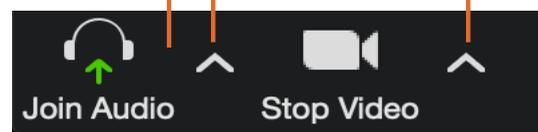
Zoom Out



Speaker: Crestron (Intel(R))

Mic: Blackmagic Web Presenter

Camera: Blackmagic Web Presenter



Example From Zoom



Laptop Troubleshooting

If your device requires a display adapter to connect to the provided HDMI or VGA cable, connect the HDMI or VGA cable to the adapter *first, then* connect the adapter to your device. Select the HDMI or VGA source button on the AV touch panel.

If your classroom does not have an instructor podium, ensure HDMI or VGA cable is securely connected to the wall AV input plate.



Mac Laptop Troubleshooting

Video Mirroring

Mirroring displays the same image on each display.

Connect adapter to cable, then adapter to laptop.
From the Apple (🍏) menu, choose System Preferences.
Choose Displays. Click the Arrangement tab.
Enable (check) "Mirror Displays" in the bottom-left corner.

Changing Display Color Profile

Color Profiles control the color balance and contrast levels for a display.

From the Apple (🍏) menu, choose System Preferences.
Choose Displays. Click the Color tab.
Select a color profile from the list on the left. Click through the profiles and select the one that looks the best.



Windows Laptop Troubleshooting

Duplicating Displays

Duplicating displays the same image on each display.

Press and hold the Windows key + P. In the window that appears, select Duplicate.

Changing Display Color Profile

Color Profiles control the color balance and contrast levels for a display.

Click the Start button, and then click Control Panel.
In the search box, type color management, and then click Color Management.
Click the All Profiles tab, and then click Add. Locate and select the new color profile, and then click Add.
Click Close.

Audio Settings

It may be necessary to select the correct Sound Output settings.

From the Apple (🍏) menu, choose System Preferences.
Choose Sound. Click the Output tab.
If using HDMI, select HDMI as the output.
If using VGA, select Headphones as the output.

Change Display Resolution

Display resolution determines the size of text and objects on your screen.

Connect adapter to cable, then adapter to laptop.
From the Apple (🍏) menu, choose System Preferences.
Choose Displays. Click the Display tab.
Select the Scaled button.
Select the highest resolution in the list.

Audio Settings

It may be necessary to select the correct Sound Output settings.

Click the Start button, and then click Control Panel.
Click Sound Settings.
If using HDMI, select HDMI as the Sound Output.
If using VGA, select Headphones as the Sound Output.

Change Display Resolution

Display resolution determines the size of text and objects on your screen.

Right-click on the desktop and choose Screen Resolution. Set the screen resolution to the highest setting available.